

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
 Data File : BP005563.D
 Acq On : 15 May 2021 11:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 5/17/2021 11:22:17 AM

Quant Time: May 16 02:42:45 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	7.669	152	12343	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	42095	20.00	ng	# 0.00
39) Acenaphthene-d10	14.328	164	34798	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	86160	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	115253	20.00	ng	# 0.00
86) Perylene-d12	23.498	264	131689	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	49515	76.99	ng	0.00
7) Phenol-d6	6.875	99	65456	81.62	ng	0.00
23) Nitrobenzene-d5	8.846	82	78643	73.53	ng	0.00
42) 2,4,6-Tribromophenol	15.833	330	68917	69.79	ng	0.00
45) 2-Fluorobiphenyl	12.945	172	225188	73.00	ng	0.00
79) Terphenyl-d14	19.663	244	539582	79.51	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	10178	40.66	ng	# 91
3) Pyridine	3.569	79	24414	42.87	ng	# 82
4) n-Nitrosodimethylamine	3.481	42	18094	39.51	ng	# 8
6) Aniline	7.010	93	34949	40.38	ng	# 85
8) 2-Chlorophenol	7.246	128	27764	40.19	ng	91
9) Benzaldehyde	6.828	77	17565	43.23	ng	# 80
10) Phenol	6.905	94	31537	39.32	ng	# 61
11) bis(2-Chloroethyl)ether	7.110	93	21421	38.66	ng	96
12) 1,3-Dichlorobenzene	7.557	146	34867	37.94	ng	# 91
13) 1,4-Dichlorobenzene	7.710	146	34771	37.96	ng	100
14) 1,2-Dichlorobenzene	8.022	146	34476	39.27	ng	99
15) Benzyl Alcohol	7.934	79	29554	38.20	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.199	45	10654	38.95	ng	72
17) 2-Methylphenol	8.146	107	23244	42.19	ng	# 84
18) Hexachloroethane	8.734	117	14214	37.46	ng	# 84
19) n-Nitroso-di-n-propyla...	8.493	70	25603	43.60	ng	97
20) 3+4-Methylphenols	8.475	107	30836	42.11	ng	87
22) Acetophenone	8.510	105	45480	38.30	ng	# 89
24) Nitrobenzene	8.887	77	40580	37.82	ng	# 93
25) Isophorone	9.410	82	65468	39.53	ng	# 95
26) 2-Nitrophenol	9.593	139	16457	36.63	ng	# 80
27) 2,4-Dimethylphenol	9.669	122	22557	37.94	ng	# 85
28) bis(2-Chloroethoxy)met...	9.893	93	25918	37.38	ng	98
29) 2,4-Dichlorophenol	10.146	162	33965	36.37	ng	94
30) 1,2,4-Trichlorobenzene	10.334	180	42101	35.30	ng	96
31) Naphthalene	10.516	128	83845	37.04	ng	98
32) Benzoic acid	9.881	122	16252	35.38	ng	# 76
33) 4-Chloroaniline	10.651	127	33274	37.74	ng	95
34) Hexachlorobutadiene	10.787	225	35042	35.23	ng	96
35) Caprolactam	11.469	113	8500m	39.56	ng	
36) 4-Chloro-3-methylphenol	11.798	107	32216	38.70	ng	99
37) 2-Methylnaphthalene	12.140	142	68236	37.58	ng	99
38) 1-Methylnaphthalene	12.357	142	65738	38.35	ng	94
40) 1,2,4,5-Tetrachloroben...	12.510	216	56176	35.14	ng	98
41) Hexachlorocyclopentadiene	12.481	237	19480	34.00	ng	92
43) 2,4,6-Trichlorophenol	12.769	196	35439	35.48	ng	92

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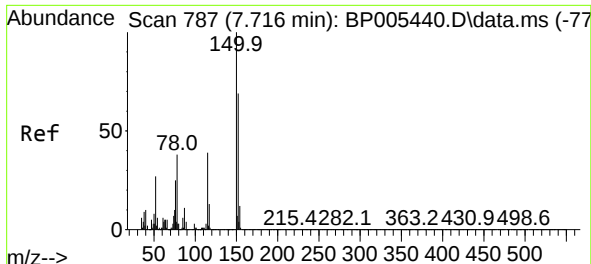
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	39432	36.58	ng	98
46) 1,1'-Biphenyl	13.157	154	97970	36.57	ng	95
47) 2-Chloronaphthalene	13.204	162	81126	36.37	ng	98
48) 2-Nitroaniline	13.434	65	24660	38.91	ng	95
49) Acenaphthylene	14.051	152	118968	37.02	ng	100
50) Dimethylphthalate	13.798	163	110950	36.94	ng	100
51) 2,6-Dinitrotoluene	13.928	165	25179	37.33	ng	89
52) Acenaphthene	14.392	154	71531	35.77	ng	95
53) 3-Nitroaniline	14.263	138	17462	36.13	ng	99
54) 2,4-Dinitrophenol	14.498	184	15537	38.18	ng	# 88
55) Dibenzofuran	14.734	168	136048	36.17	ng	98
56) 4-Nitrophenol	14.616	139	14909	40.87	ng	# 88
57) 2,4-Dinitrotoluene	14.728	165	37110	37.32	ng	# 87
58) Fluorene	15.386	166	111857	36.42	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.975	232	39108	36.28	ng	97
60) Diethylphthalate	15.163	149	107407	36.91	ng	100
61) 4-Chlorophenyl-phenyle...	15.381	204	70145	36.50	ng	97
62) 4-Nitroaniline	15.433	138	17425	37.53	ng	# 83
63) Azobenzene	15.675	77	112566	37.53	ng	86
65) 4,6-Dinitro-2-methylph...	15.498	198	25570	37.45	ng	95
66) n-Nitrosodiphenylamine	15.604	169	95782	38.09	ng	# 93
67) 4-Bromophenyl-phenylether	16.275	248	51469	38.27	ng	97
68) Hexachlorobenzene	16.392	284	64058	37.56	ng	99
69) Atrazine	16.569	200	44400	37.80	ng	96
70) Pentachlorophenol	16.751	266	29594	32.70	ng	90
71) Phenanthrene	17.128	178	183205	37.42	ng	99
72) Anthracene	17.222	178	182456	37.55	ng	99
73) Carbazole	17.510	167	156740	36.63	ng	99
74) Di-n-butylphthalate	18.057	149	178662	38.04	ng	# 96
75) Fluoranthene	19.110	202	246721	36.64	ng	98
77) Benzidine	19.304	184	78907	44.23	ng	98
78) Pyrene	19.463	202	254149	38.95	ng	99
80) Butylbenzylphthalate	20.339	149	86278	40.93	ng	# 86
81) Benzo(a)anthracene	21.174	228	285088	38.17	ng	98
82) 3,3'-Dichlorobenzidine	21.116	252	107415	38.17	ng	93
83) Chrysene	21.227	228	278153	38.43	ng	97
84) Bis(2-ethylhexyl)phtha...	21.098	149	129587	40.20	ng	99
85) Di-n-octyl phthalate	21.986	149	219221	40.49	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.898	276	413781	37.35	ng	# 97
88) Benzo(b)fluoranthene	22.792	252	322501	36.75	ng	# 99
89) Benzo(k)fluoranthene	22.839	252	319828	37.27	ng	# 98
90) Benzo(a)pyrene	23.392	252	296048	36.80	ng	# 98
91) Dibenzo(a,h)anthracene	25.904	278	364245	37.26	ng	# 99
92) Benzo(g,h,i)perylene	26.633	276	331738	36.68	ng	# 96

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



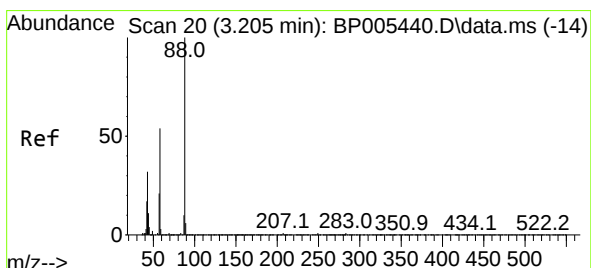
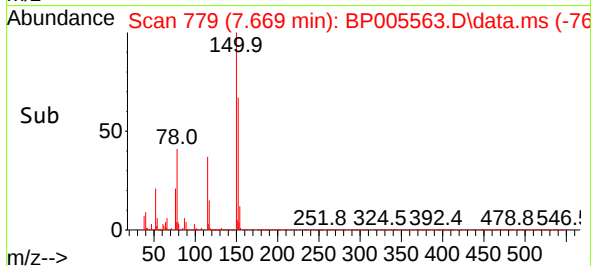
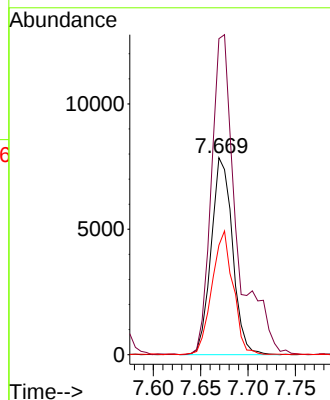
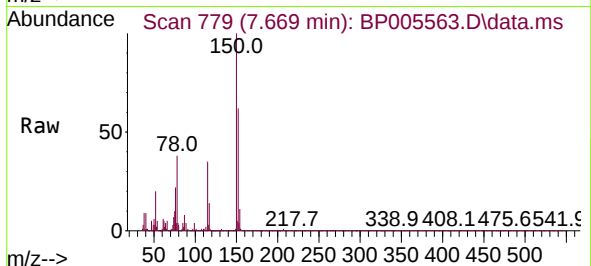
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion: 152 Resp: 12343
Ion Ratio Lower Upper
152 100
150 160.4 119.8 179.8
115 55.6 49.0 73.4

Instrument :
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ClientSampleId :
SSTDCCC040

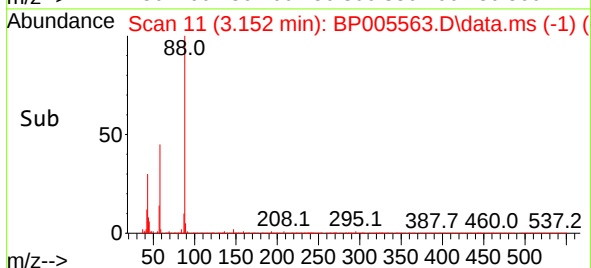
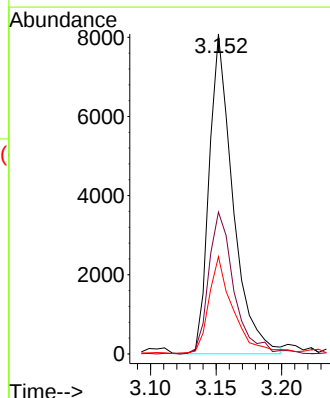
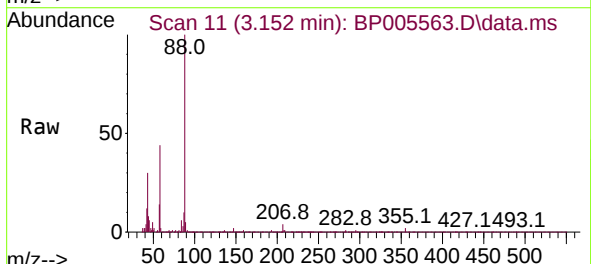
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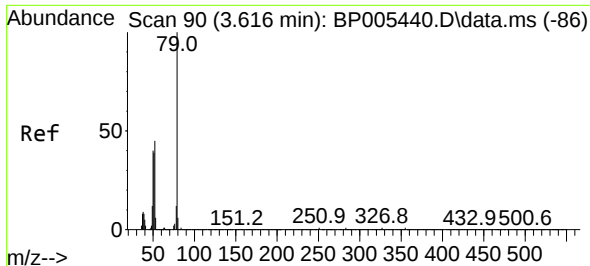
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#2
1,4-Dioxane
Concen: 40.66 ng
RT: 3.152 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion: 88 Resp: 10178
Ion Ratio Lower Upper
88 100
58 47.6 42.5 63.7
43 31.0 19.8 29.8





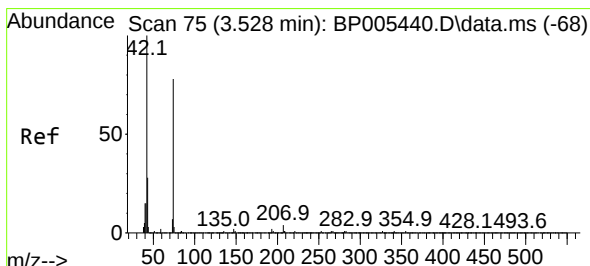
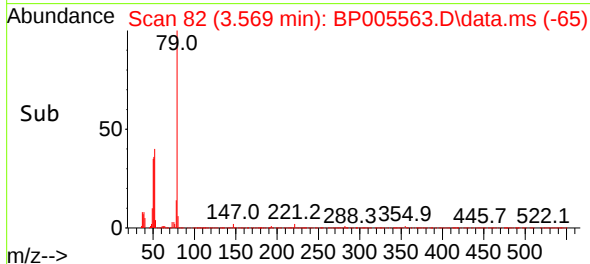
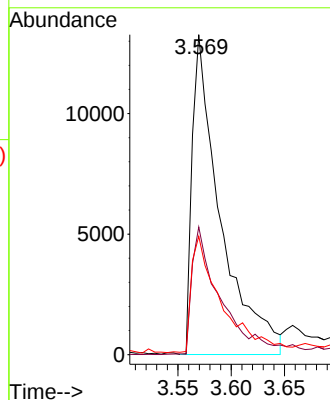
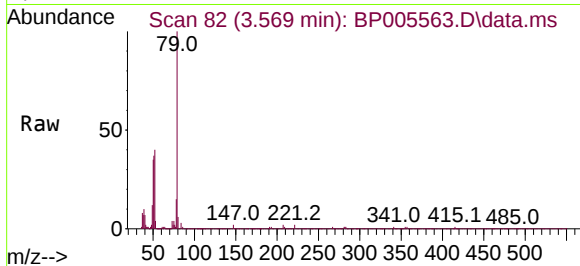
#3
Pyridine
Concen: 42.87 ng
RT: 3.569 min Scan# 82
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
79	100		
52	39.9	40.3	60.5#
51	37.0	20.0	30.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

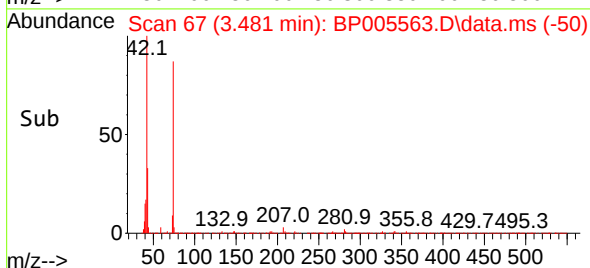
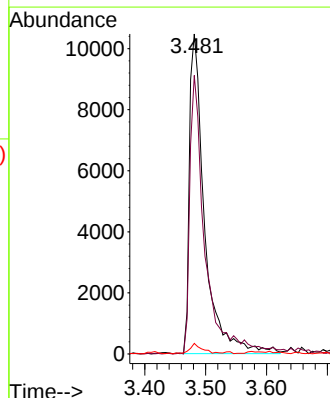
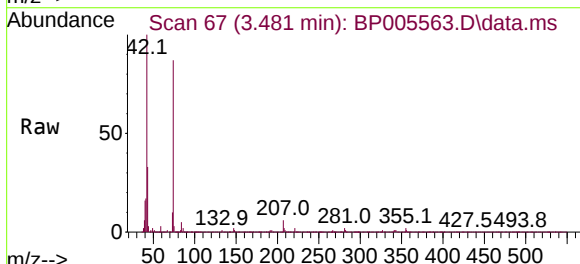
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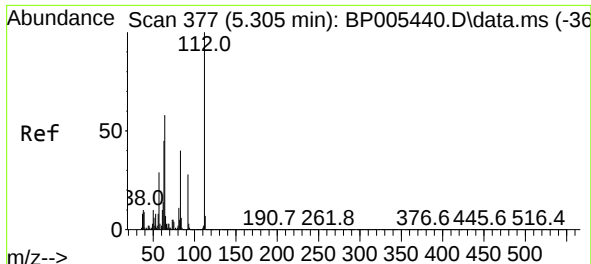
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#4
n-Nitrosodimethylamine
Concen: 39.51 ng
RT: 3.481 min Scan# 67
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
42	100		
74	87.0	122.6	183.8#
44	3.3	146.9	220.3#





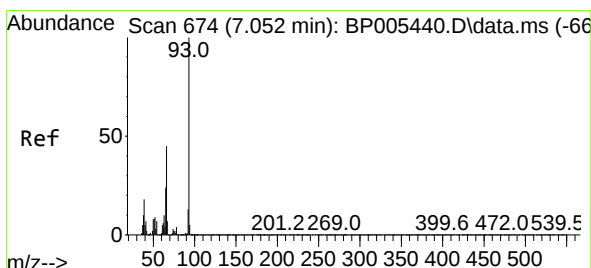
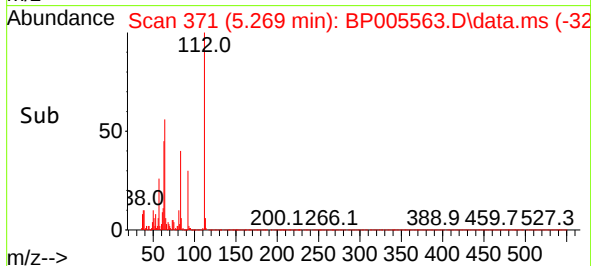
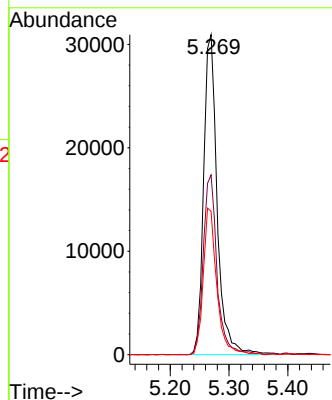
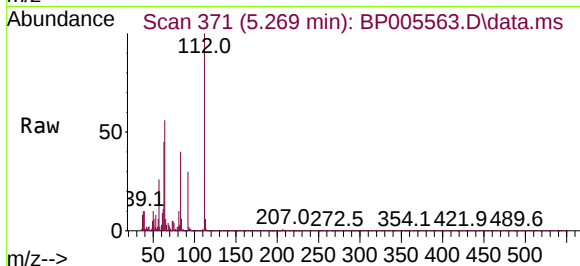
#5
2-Fluorophenol
Concen: 76.99 ng
RT: 5.269 min Scan# 371
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.1	33.6	50.4#
63	44.8	18.6	27.8#

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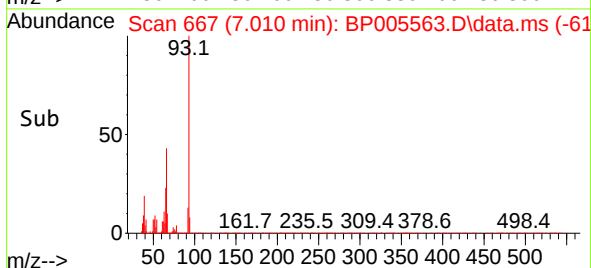
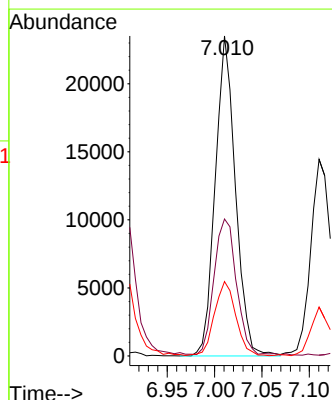
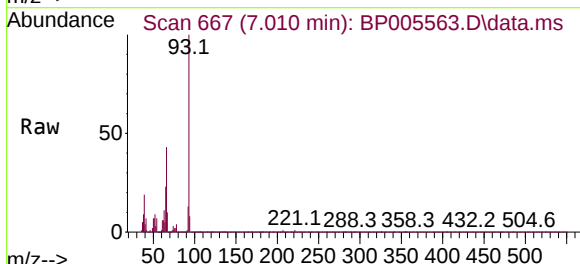
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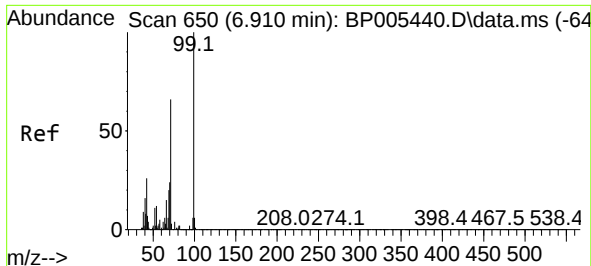
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#6
Aniline
Concen: 40.38 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

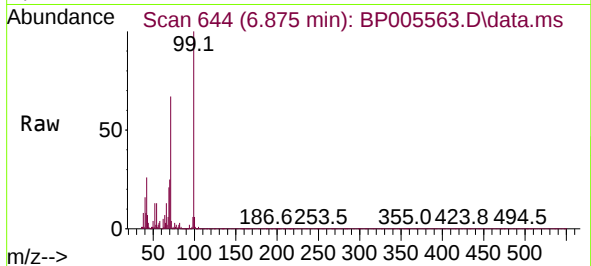
Tgt Ion	Ratio	Lower	Upper
93	100		
66	42.8	27.0	40.4#
65	23.3	14.4	21.6#





#7
Phenol-d6
Concen: 81.62 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

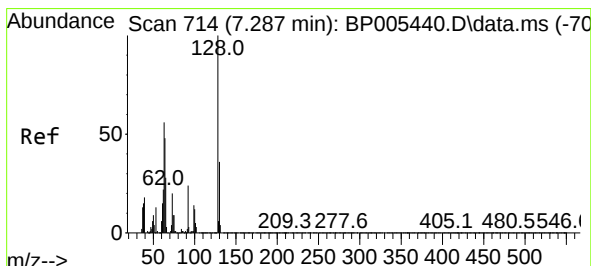
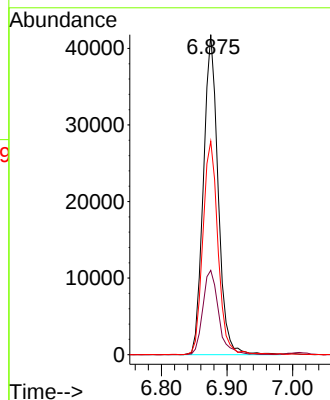
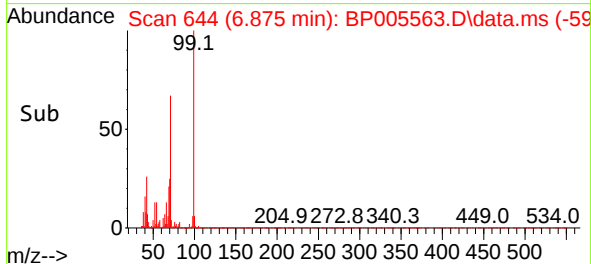
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BNA_P
ClientSampleId :
SSTDCCC040



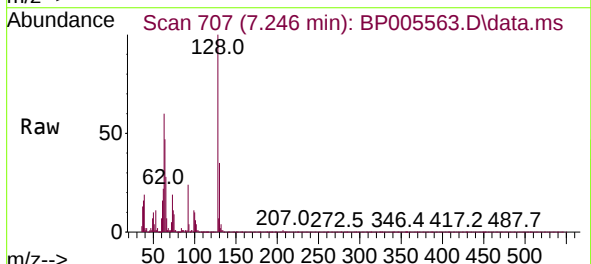
Tgt Ion	Ratio	Lower	Upper
99	100		
42	26.4	12.9	19.3#
71	66.7	26.7	40.1#

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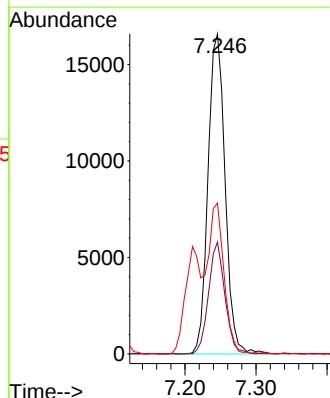
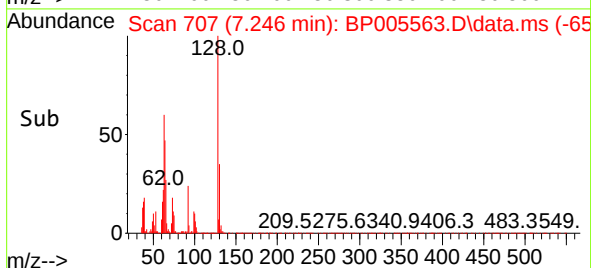
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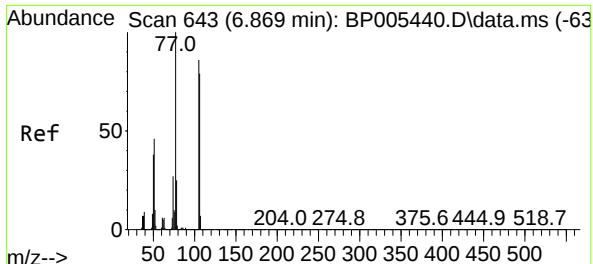


#8
2-Chlorophenol
Concen: 40.19 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



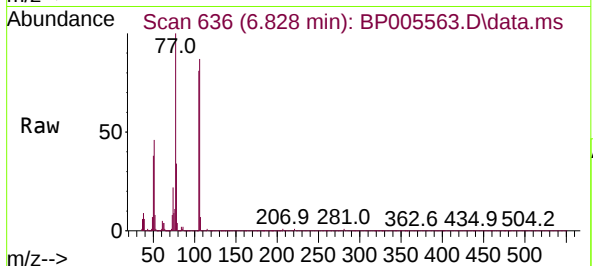
Tgt Ion	Ratio	Lower	Upper
128	100		
130	34.9	14.1	54.1
64	47.2	17.2	57.2





#9
Benzaldehyde
Concen: 43.23 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

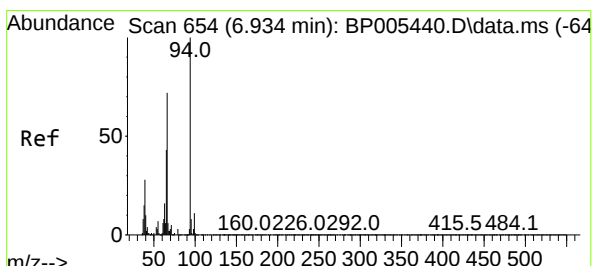
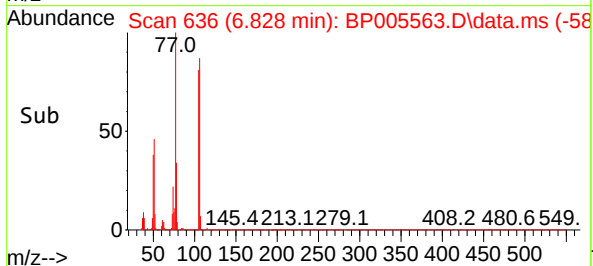
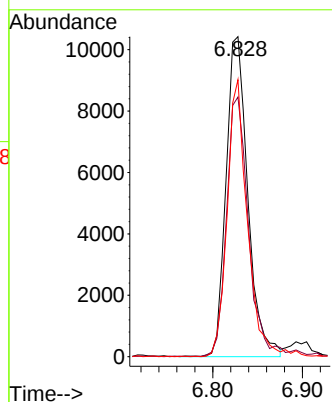
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 17565
Ion Ratio Lower Upper
77 100
105 81.2 89.4 129.4#
106 86.5 79.9 119.9

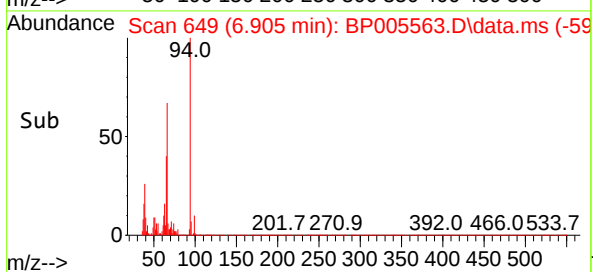
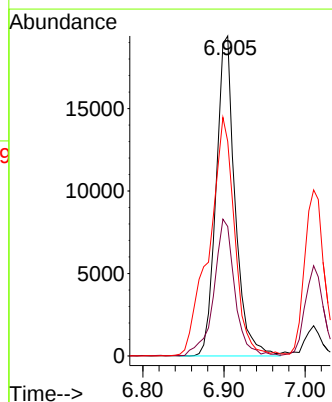
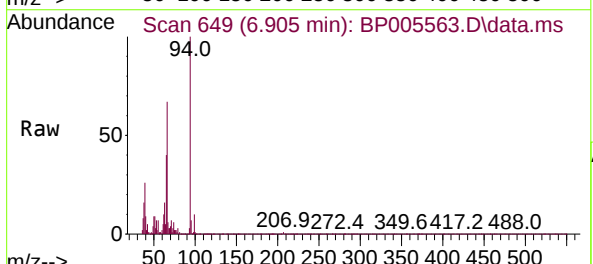
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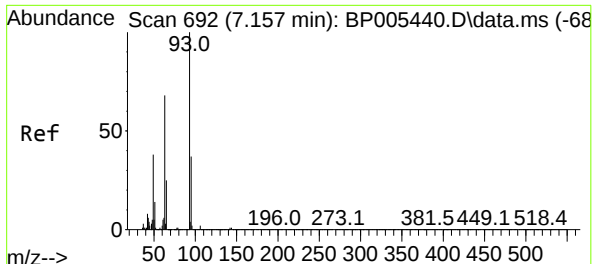
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#10
Phenol
Concen: 39.32 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

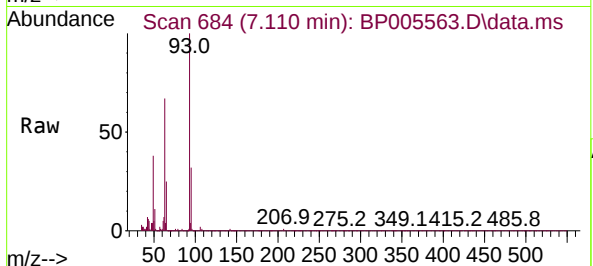
Tgt Ion: 94 Resp: 31537
Ion Ratio Lower Upper
94 100
65 40.4 8.0 48.0
66 67.1 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 38.66 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

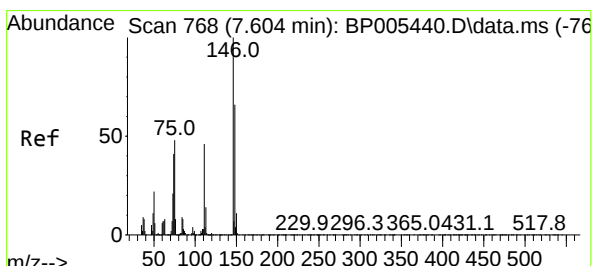
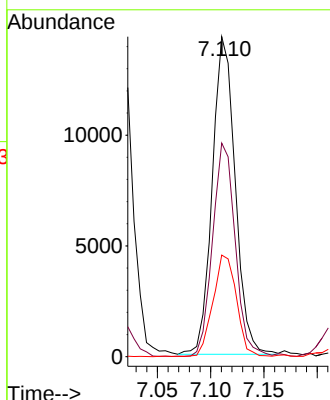
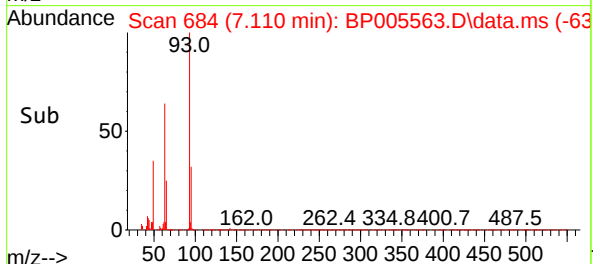
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



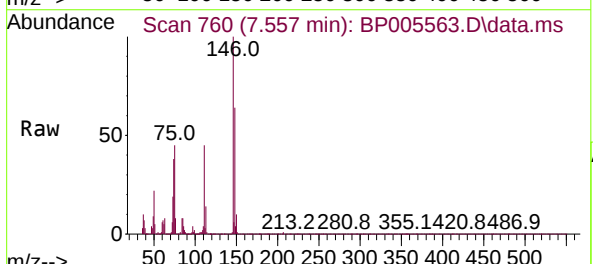
Tgt Ion: 93 Resp: 21421
Ion Ratio Lower Upper
93 100
63 66.8 49.6 89.6
95 31.7 14.4 54.4

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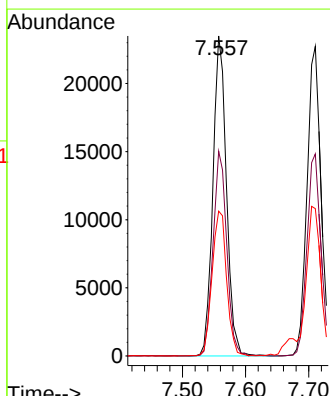
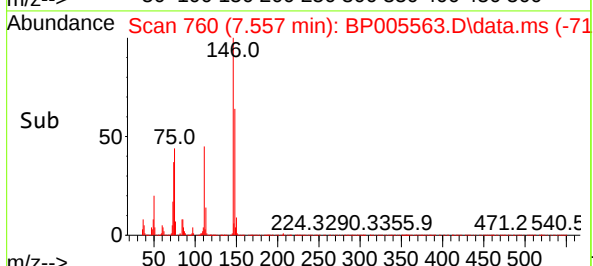
mohammad
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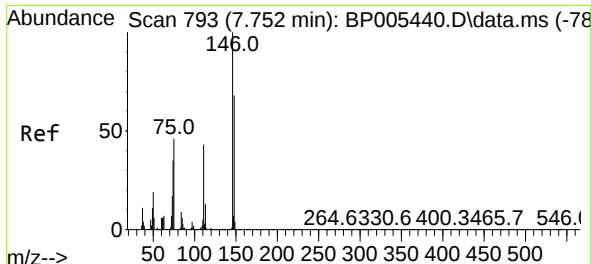


#12
1,3-Dichlorobenzene
Concen: 37.94 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion: 146 Resp: 34867
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 45.3 23.9 35.9#





#13

1,4-Dichlorobenzene

Concen: 37.96 ng

RT: 7.710 min Scan# 786

Delta R.T. -0.000 min

Lab File: BP005563.D

Acq: 15 May 2021 11:30

Tgt Ion:	146	Resp:	34771
Ion Ratio	Lower	Upper	
146	100		
148	65.3	52.2	78.4
111	42.3	34.2	51.4

Instrument :

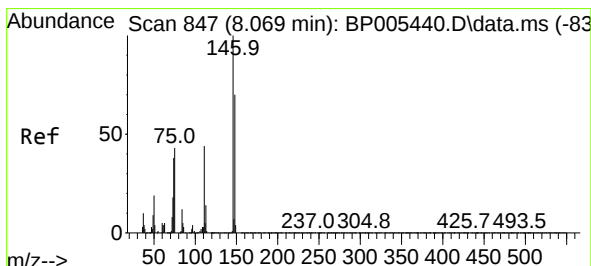
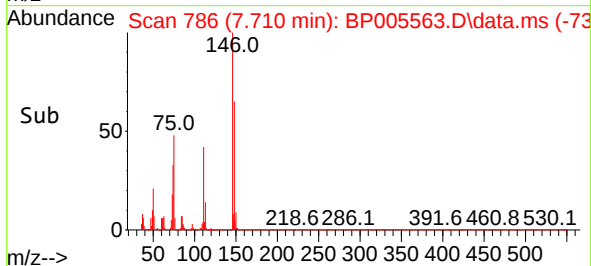
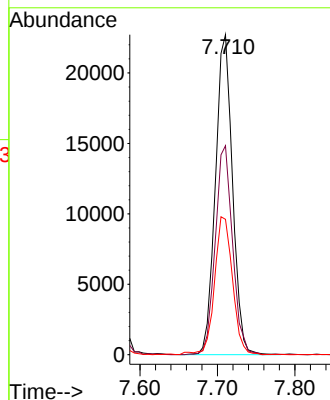
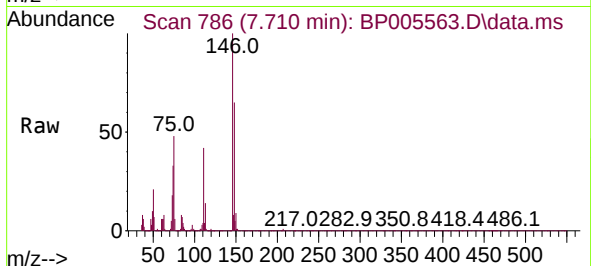
BNA_P

ClientSampleId :

SSTDCCC040

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#14

1,2-Dichlorobenzene

Concen: 39.27 ng

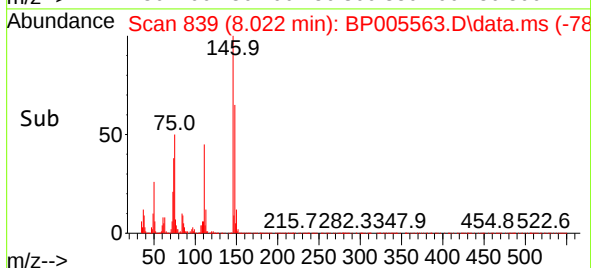
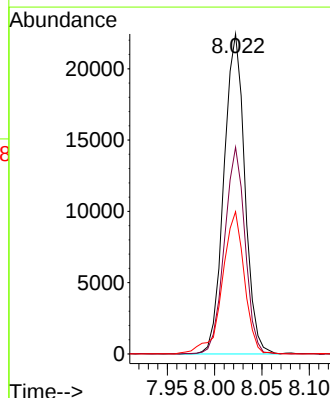
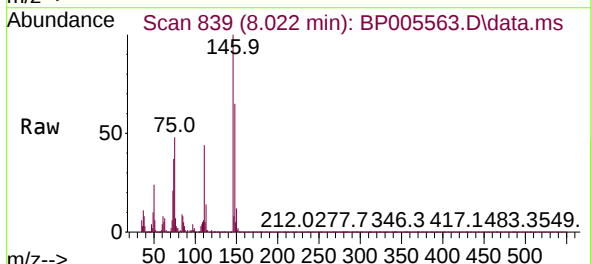
RT: 8.022 min Scan# 839

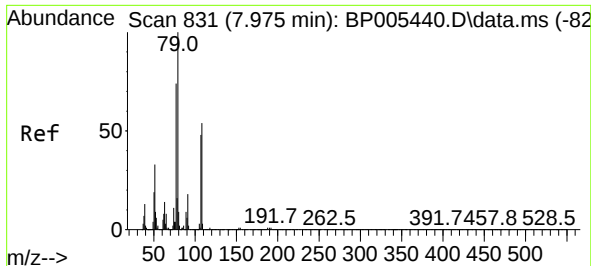
Delta R.T. -0.006 min

Lab File: BP005563.D

Acq: 15 May 2021 11:30

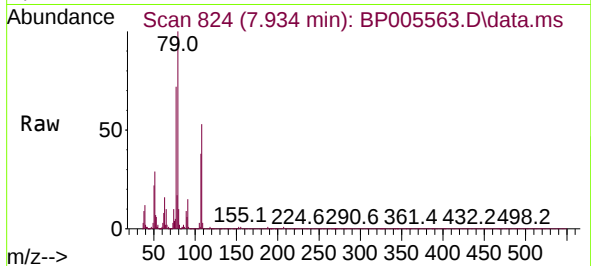
Tgt Ion:	146	Resp:	34476
Ion Ratio	Lower	Upper	
146	100		
148	64.6	51.5	77.3
111	44.5	34.0	51.0





#15
Benzyl Alcohol
Concen: 38.20 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

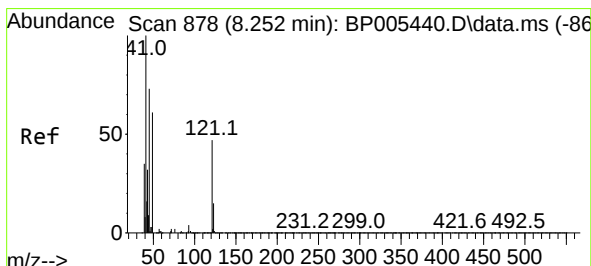
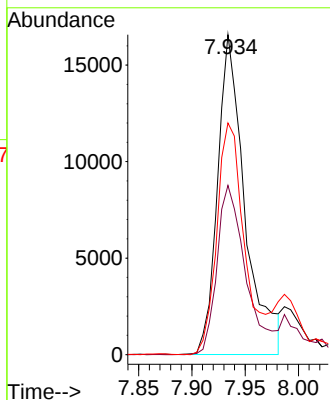
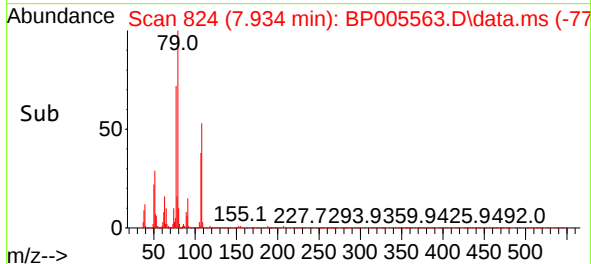
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



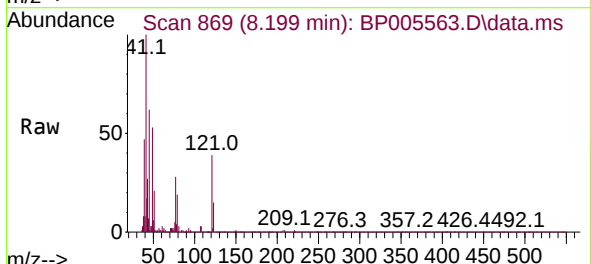
Tgt Ion: 79 Resp: 29554
Ion Ratio Lower Upper
79 100
108 52.9 64.0 96.0#
77 72.4 72.7 109.1#

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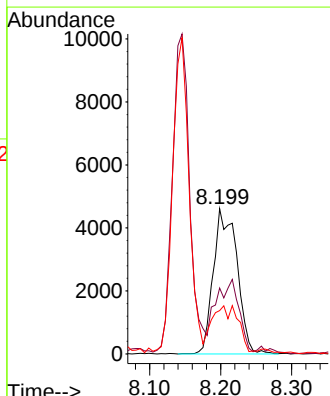
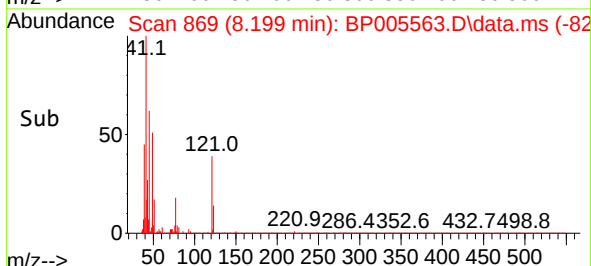
mohammad
5/17/2021 11:22:17 AM

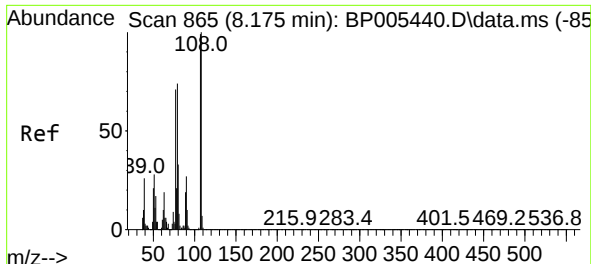


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.95 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.012 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



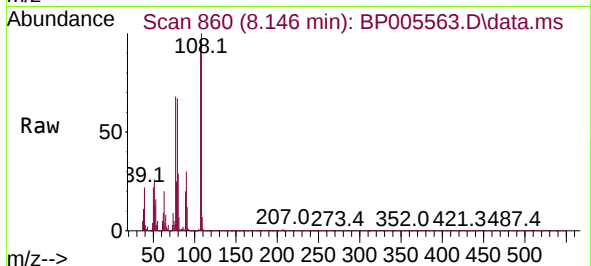
Tgt Ion: 45 Resp: 10654
Ion Ratio Lower Upper
45 100
77 45.4 7.0 47.0
79 29.8 1.0 41.0





#17
2-Methylphenol
Concen: 42.19 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

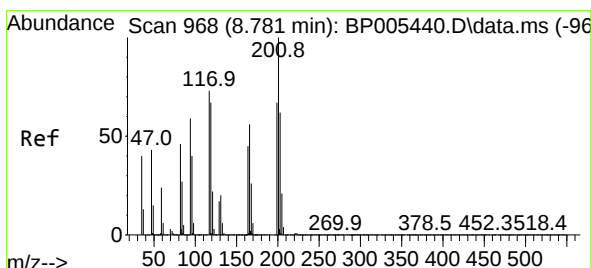
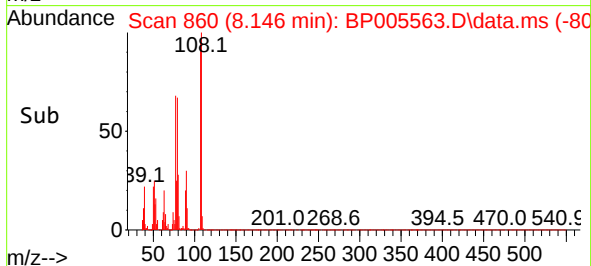
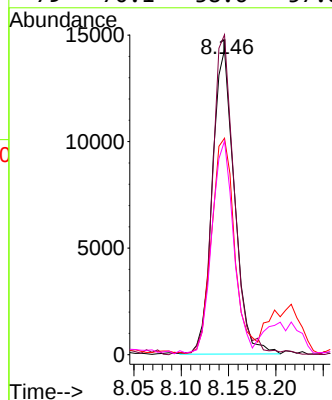
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
107	100		
108	104.9	85.8	128.8
77	70.9	41.4	62.0#
79	70.1	38.6	57.8#

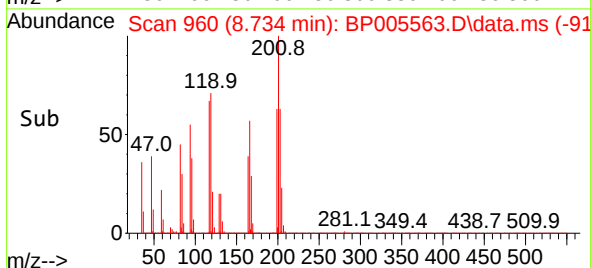
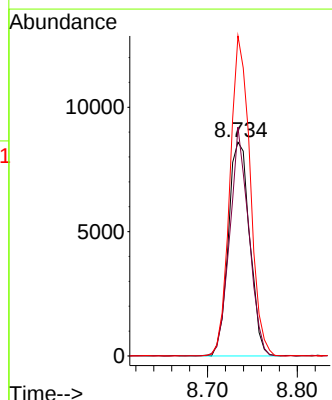
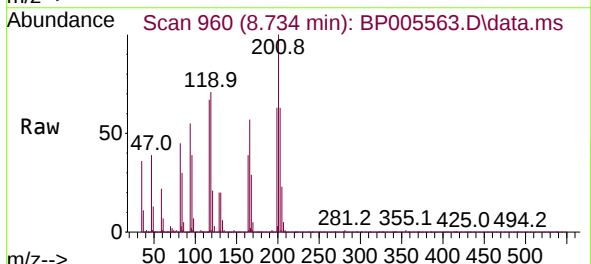
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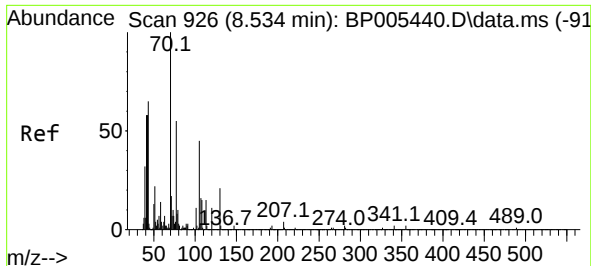
mohammad
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#18
Hexachloroethane
Concen: 37.46 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

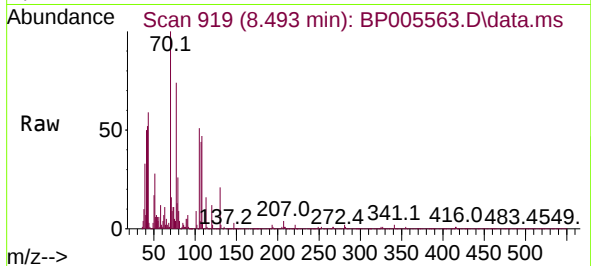
Tgt Ion	Ratio	Lower	Upper
117	100		
119	107.1	80.1	120.1
201	149.7	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 43.60 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

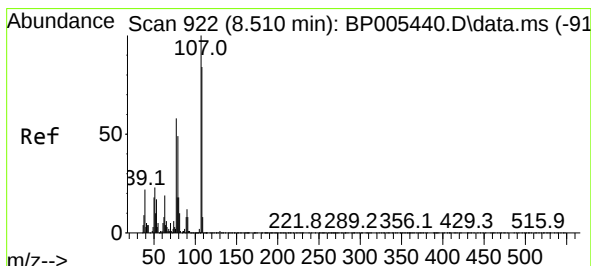
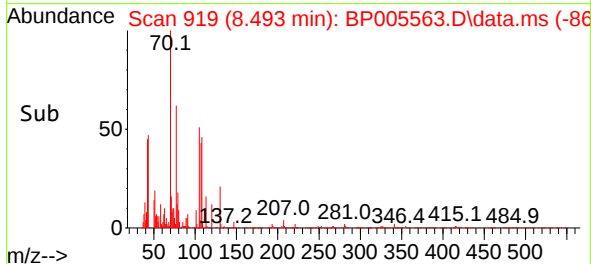
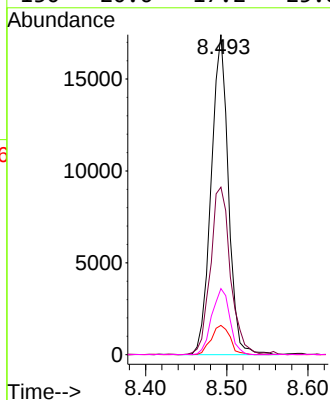
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	70	Resp:	25603
Ion Ratio	Lower	Upper	
70	100		
42	52.3	39.7	59.5
101	9.1	7.4	11.0
130	20.6	17.2	25.8

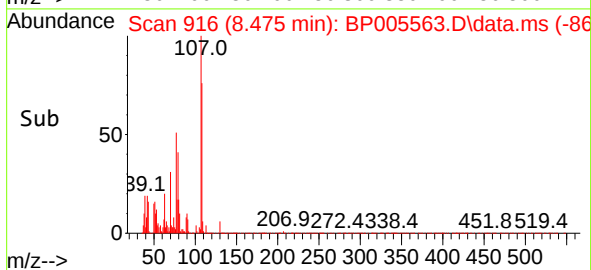
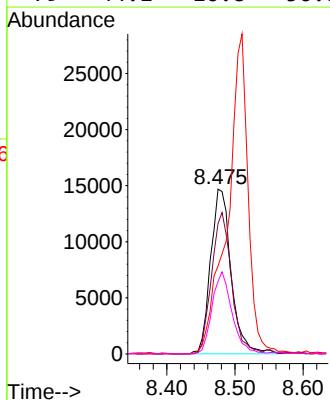
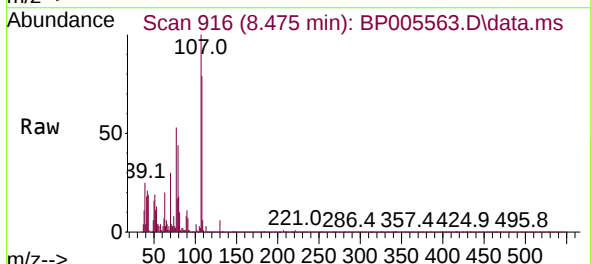
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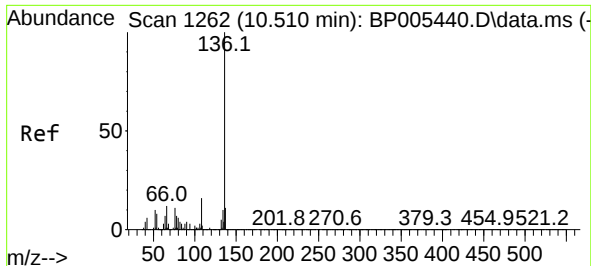
mohammad
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#20
3+4-Methylphenols
Concen: 42.11 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	107	Resp:	30836
Ion Ratio	Lower	Upper	
107	100		
108	79.1	69.5	109.5
77	53.4	21.5	61.5
79	44.1	16.8	56.8





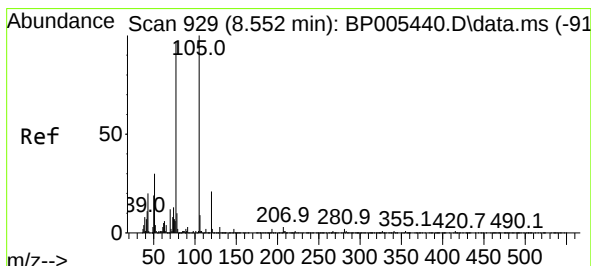
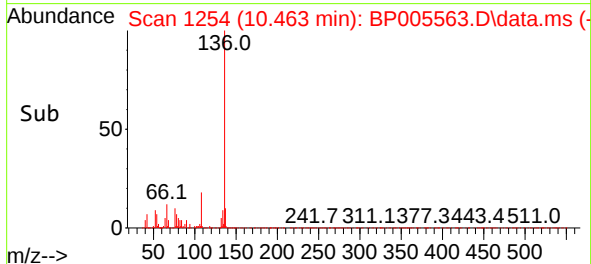
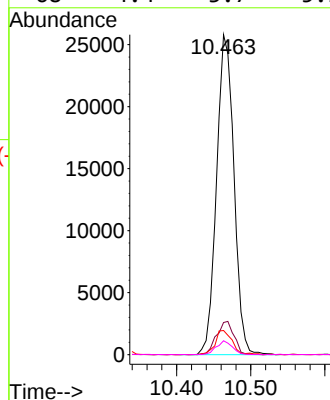
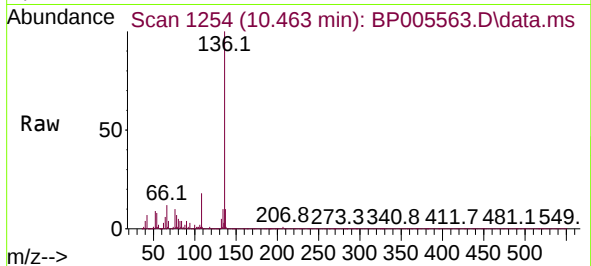
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	136	Resp:	42095
Ion Ratio	Lower	Upper	
136	100		
137	10.1	8.9	13.3
54	7.6	5.0	7.4#
68	4.4	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

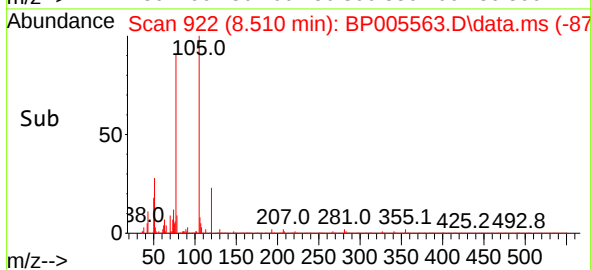
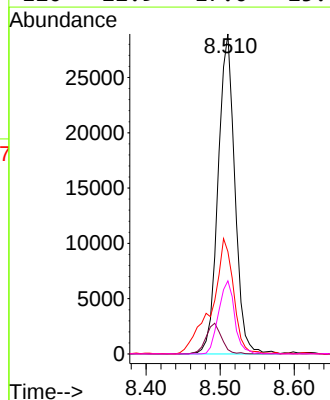
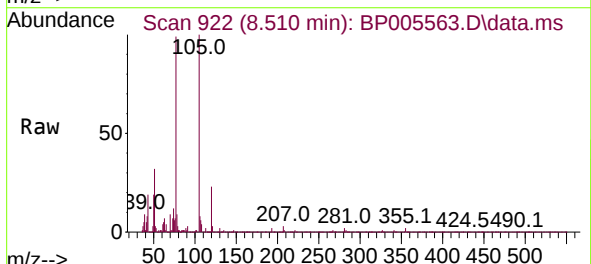
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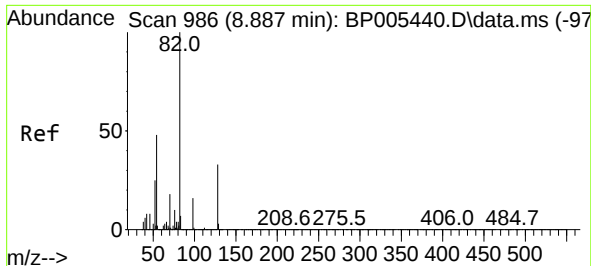
mohammad
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#22
Acetophenone
Concen: 38.30 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

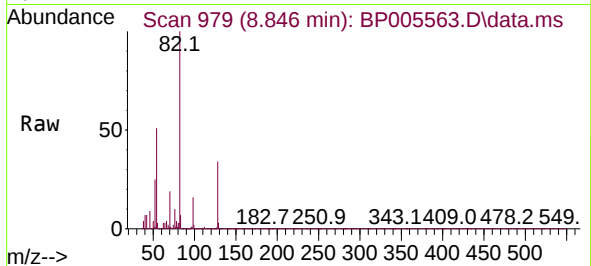
Tgt Ion:	105	Resp:	45480
Ion Ratio	Lower	Upper	
105	100		
71	1.4	0.9	1.3#
51	32.0	18.2	27.2#
120	22.9	17.0	25.6





#23
Nitrobenzene-d5
Concen: 73.53 ng
RT: 8.846 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

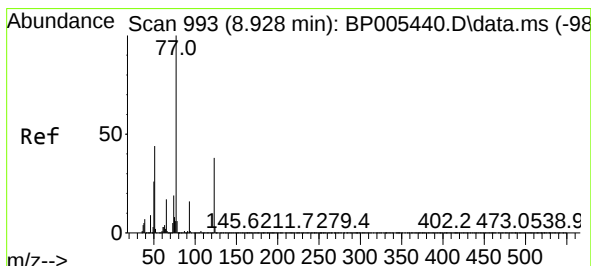
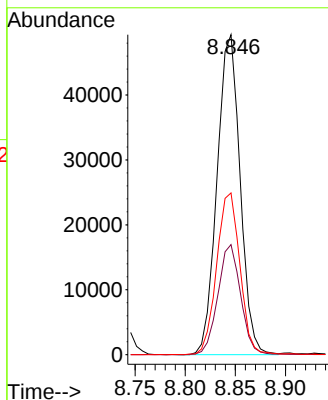
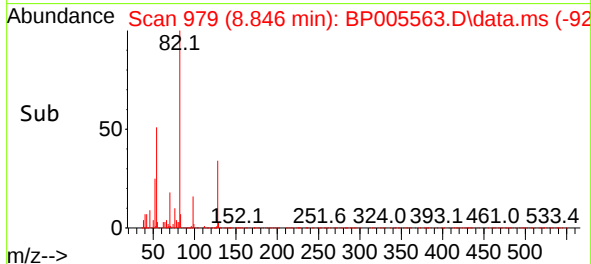
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



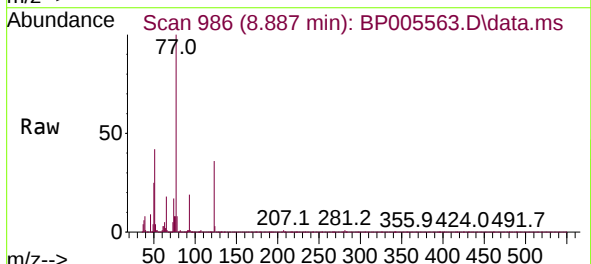
Tgt Ion: 82 Resp: 78643
Ion Ratio Lower Upper
82 100
128 34.4 30.5 45.7
54 50.6 33.9 50.9

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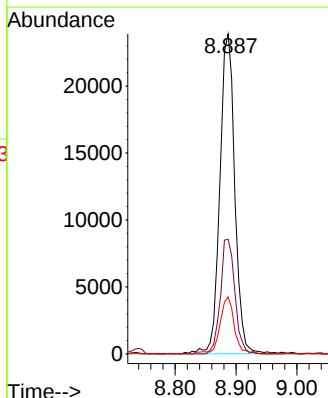
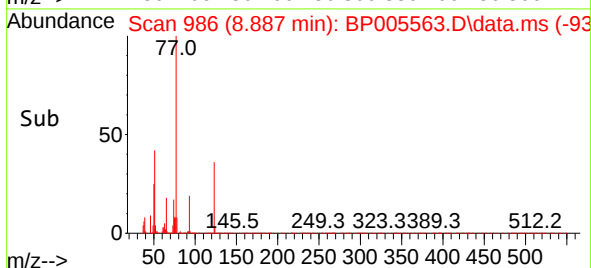
mohammad
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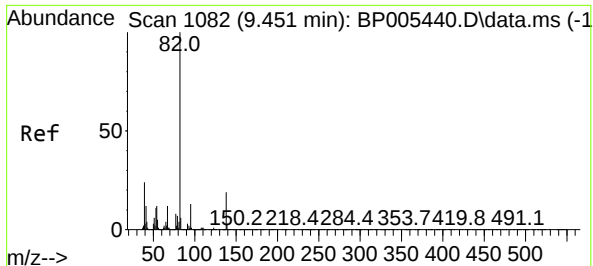


#24
Nitrobenzene
Concen: 37.82 ng
RT: 8.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion: 77 Resp: 40580
Ion Ratio Lower Upper
77 100
123 35.8 31.7 47.5
65 17.8 11.5 17.3#





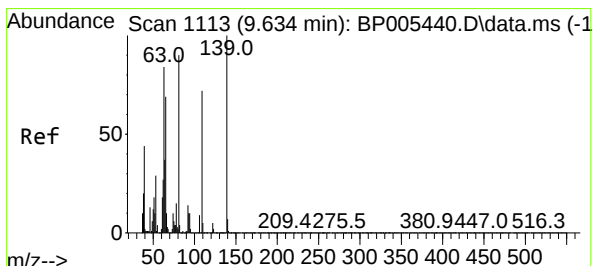
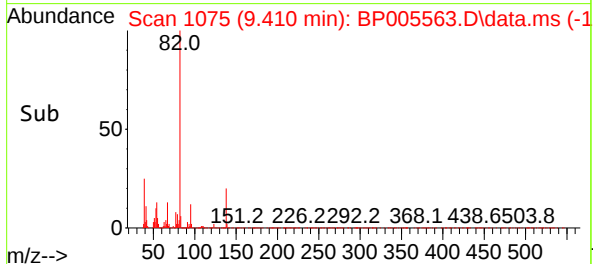
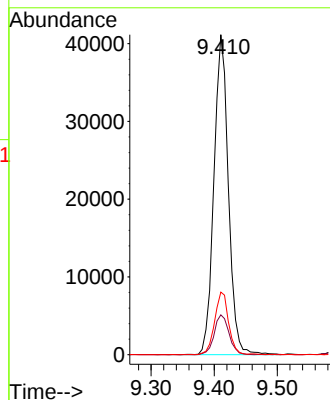
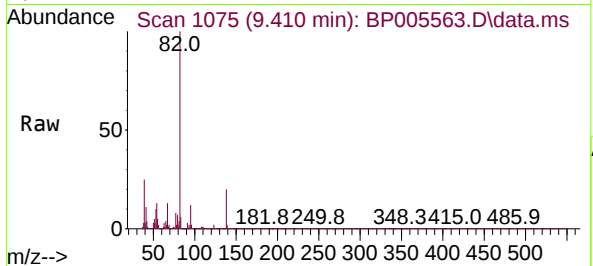
#25
Isophorone
Concen: 39.53 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
82	100		
95	12.4	7.5	11.3#
138	19.6	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

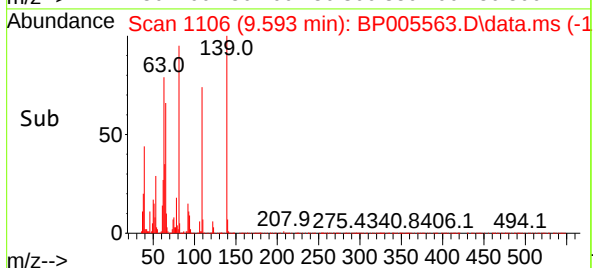
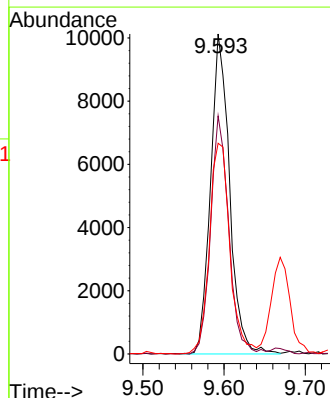
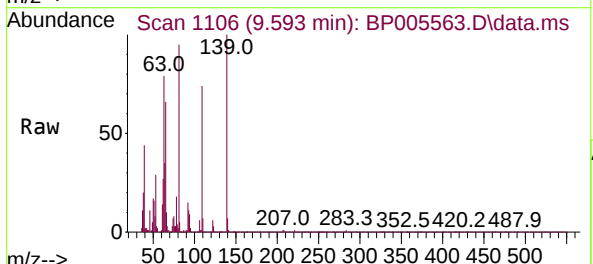
Manual Integrations
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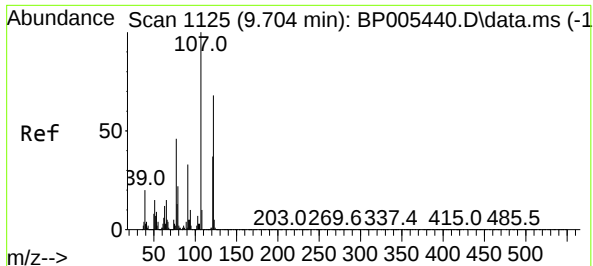
mohammad
5/17/2021 11:22:17 AM



#26
2-Nitrophenol
Concen: 36.63 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

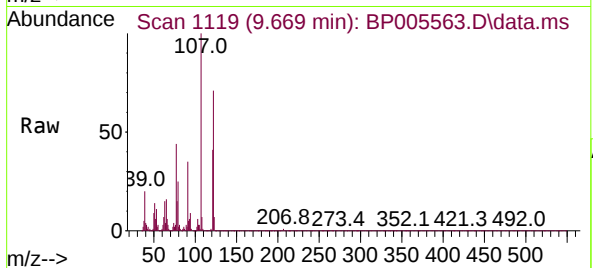
Tgt Ion	Ratio	Lower	Upper
139	100		
109	74.4	40.7	61.1#
65	65.8	47.8	71.6



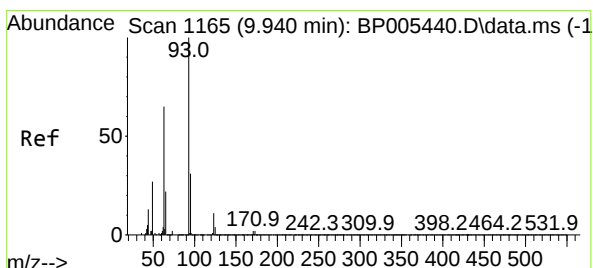
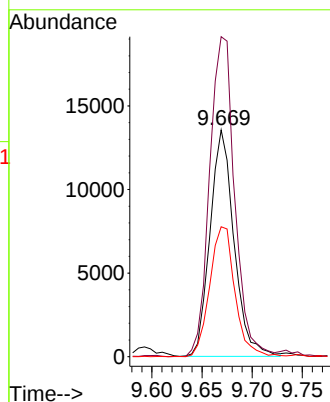
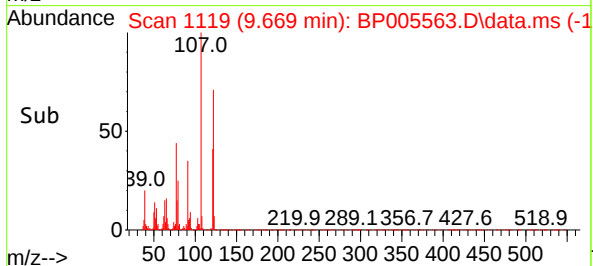


#27
2,4-Dimethylphenol
Concen: 37.94 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

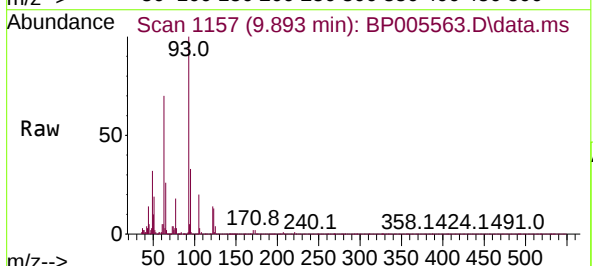
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



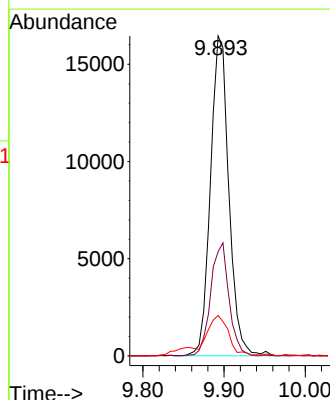
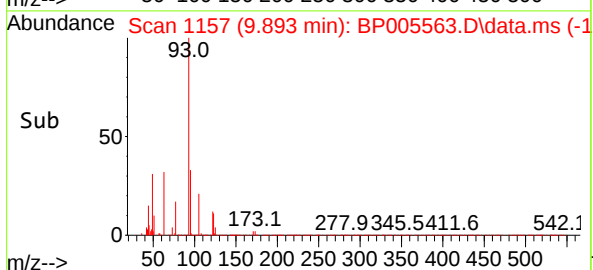
Tgt Ion: 122 Resp: 22557
Ion Ratio Lower Upper
122 100
107 141.2 93.8 140.8#
121 57.3 45.6 68.4

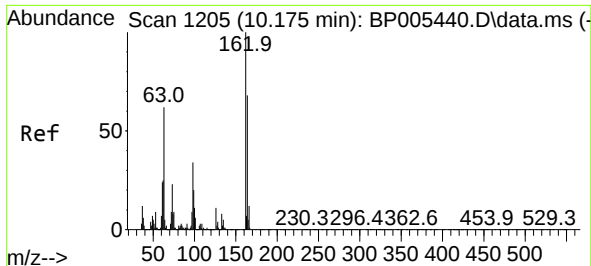


#28
bis(2-Chloroethoxy)methane
Concen: 37.38 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion: 93 Resp: 25918
Ion Ratio Lower Upper
93 100
95 32.6 24.9 37.3
123 12.6 9.5 14.3





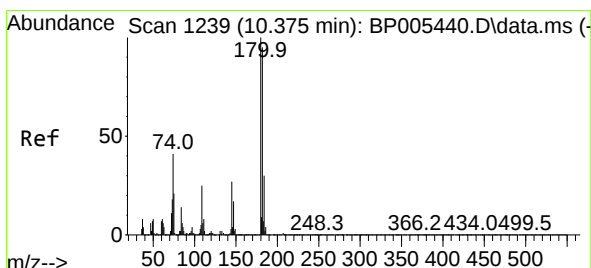
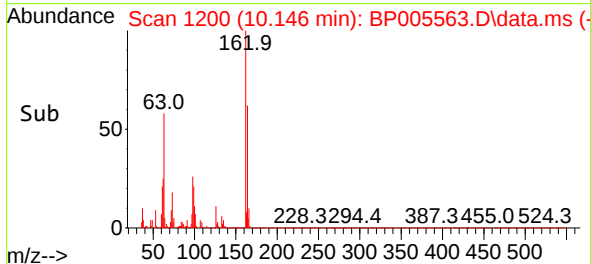
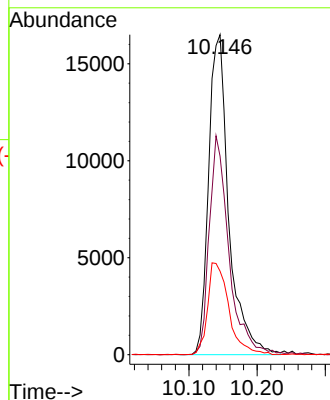
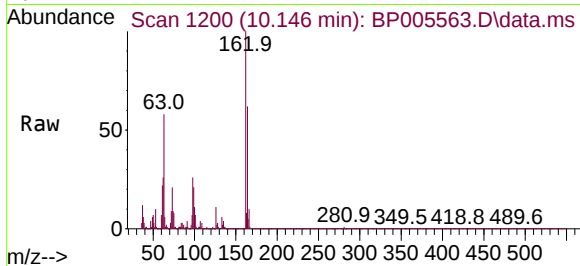
#29
2,4-Dichlorophenol
Concen: 36.37 ng
RT: 10.146 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
162	100		
164	62.0	44.1	84.1
98	26.1	12.6	52.6

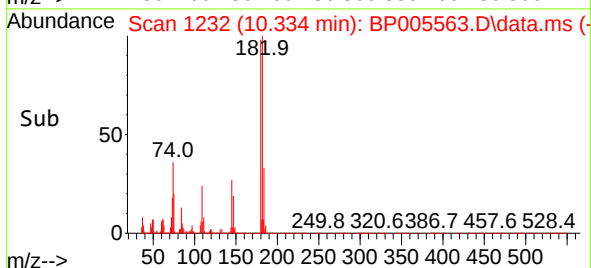
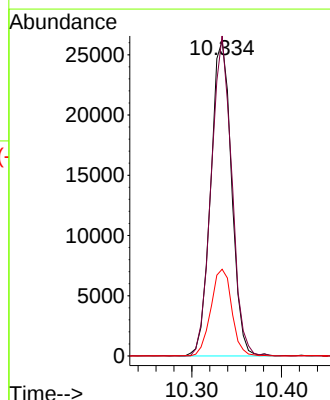
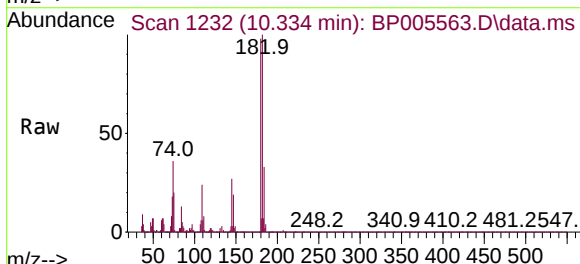
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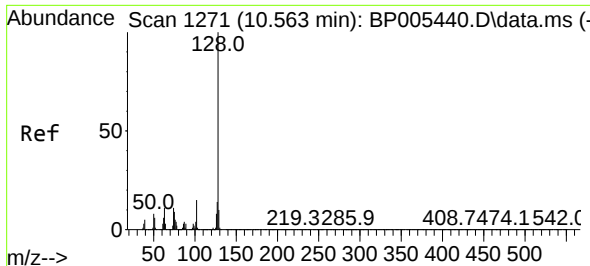
mohammad
5/17/2021 11:22:17 AM



#30
1,2,4-Trichlorobenzene
Concen: 35.30 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

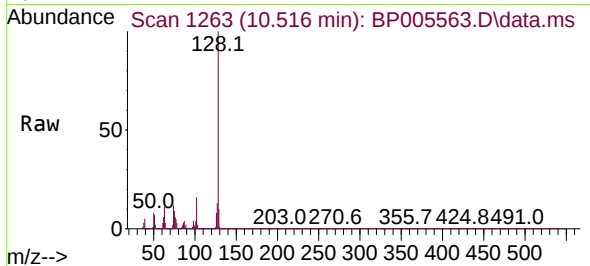
Tgt Ion	Ratio	Lower	Upper
180	100		
182	101.6	77.2	115.8
145	27.5	21.7	32.5





#31
Naphthalene
Concen: 37.04 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

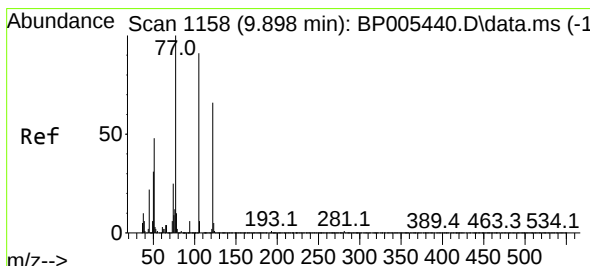
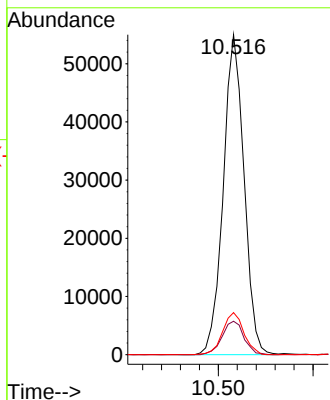
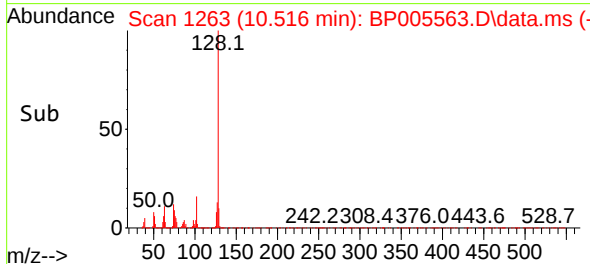
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



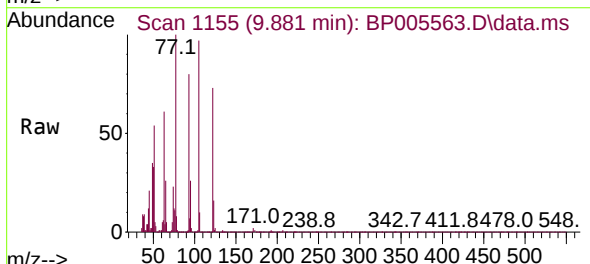
Tgt Ion:128 Resp: 83845
Ion Ratio Lower Upper
128 100
129 10.4 8.0 12.0
127 13.2 11.1 16.7

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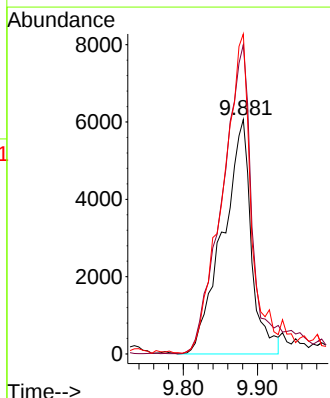
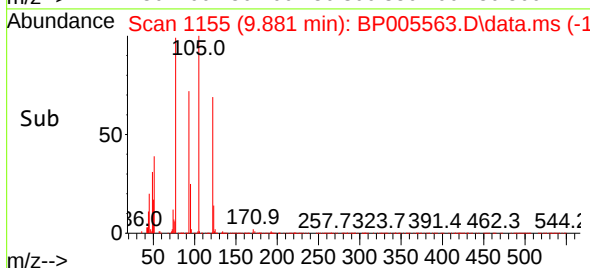
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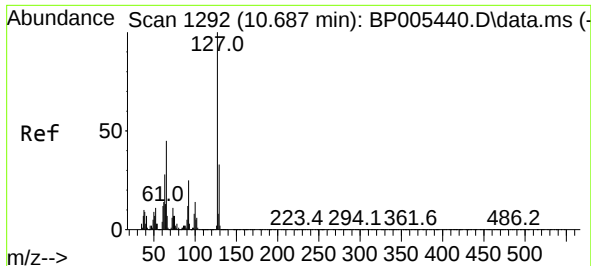


#32
Benzoic acid
Concen: 35.38 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



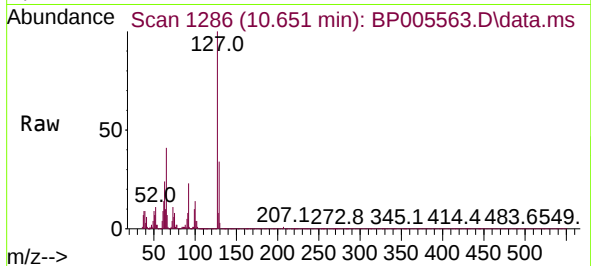
Tgt Ion:122 Resp: 16252
Ion Ratio Lower Upper
122 100
105 132.0 105.1 145.1
77 136.5 69.6 109.6#





#33
4-Chloroaniline
Concen: 37.74 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

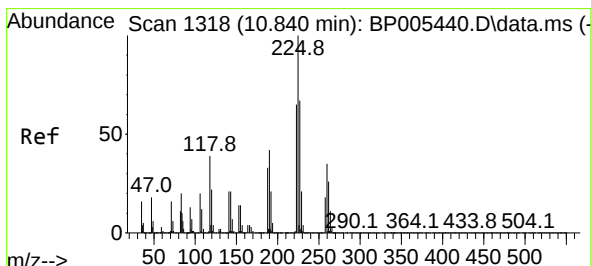
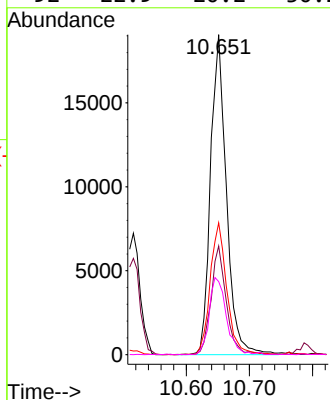
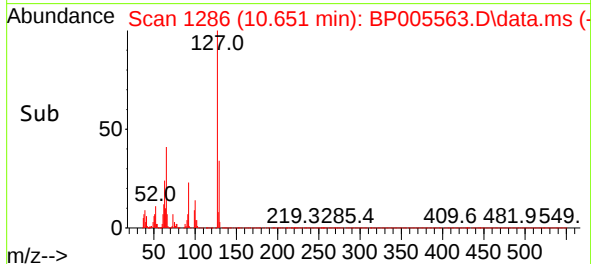
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



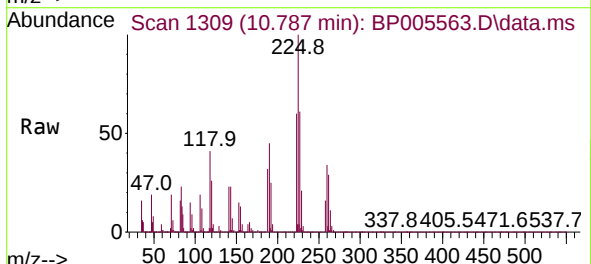
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.9	25.5	38.3
65	41.2	30.0	45.0
92	22.9	20.2	30.2

Manual Integrations
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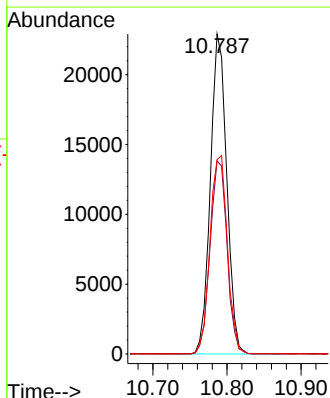
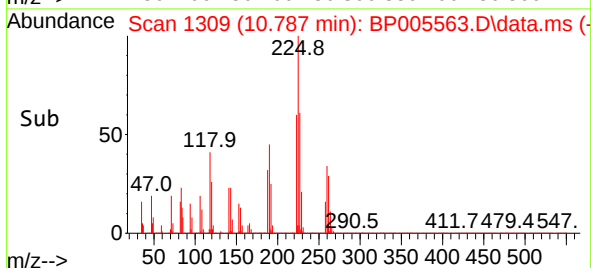
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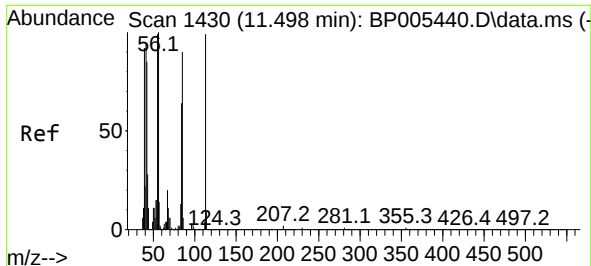


#34
Hexachlorobutadiene
Concen: 35.23 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



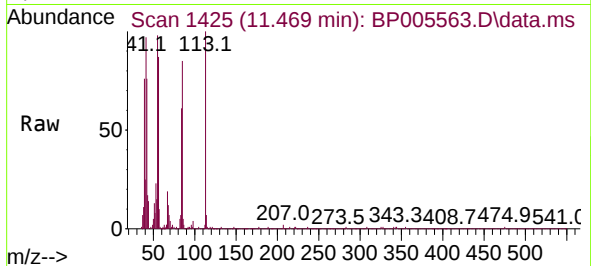
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.4	51.1	76.7
227	60.7	50.2	75.2





#35
Caprolactam
Concen: 39.56 ng m
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

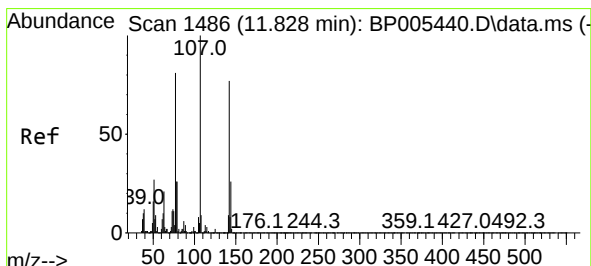
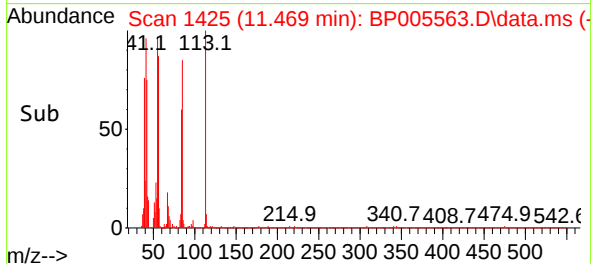
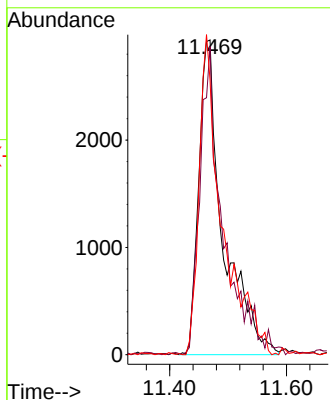
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
113	100		
55	97.9	72.0	112.0
56	87.2	65.1	105.1

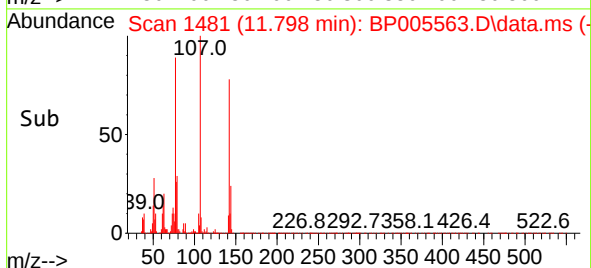
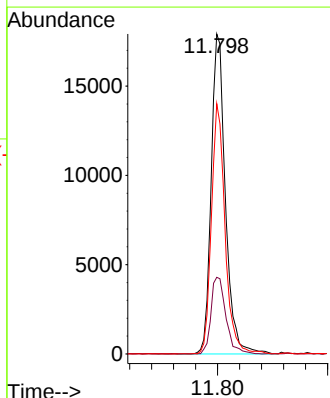
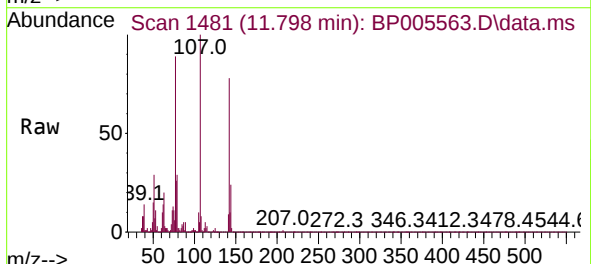
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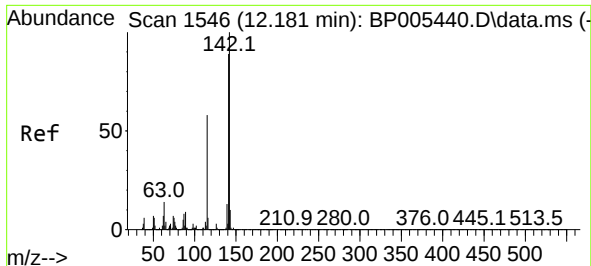
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 38.70 ng
RT: 11.798 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.1	30.1
142	78.2	62.2	93.4





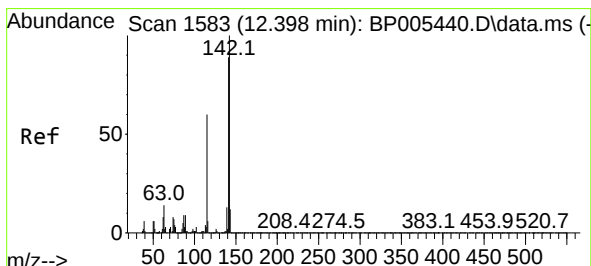
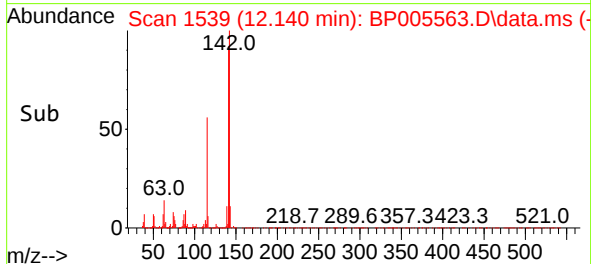
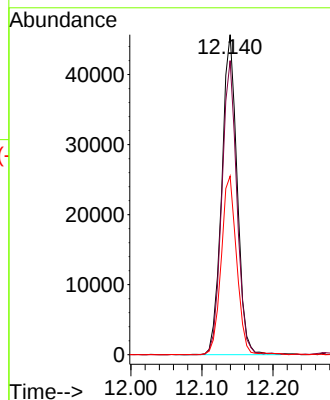
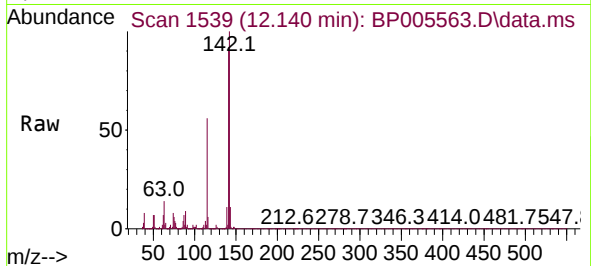
#37
2-Methylnaphthalene
Concen: 37.58 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:142 Resp: 68236
Ion Ratio Lower Upper
142 100
141 91.9 74.7 112.1
115 55.8 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

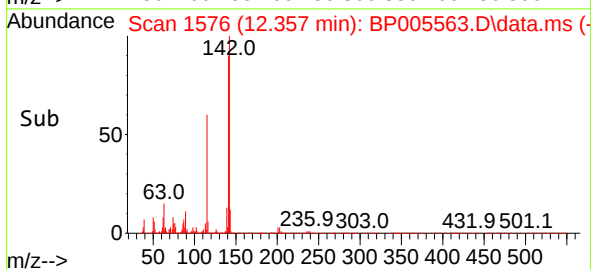
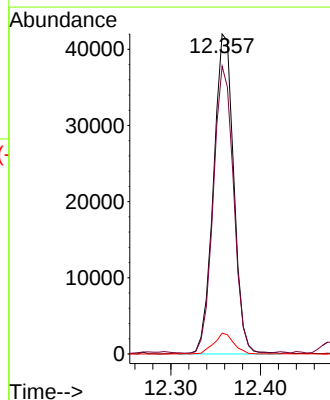
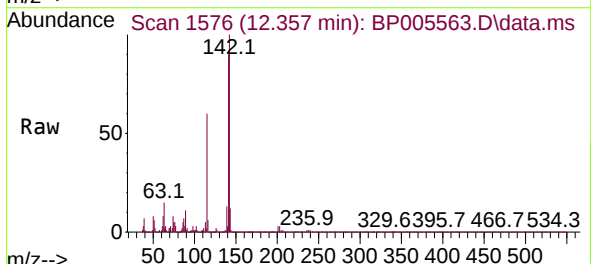
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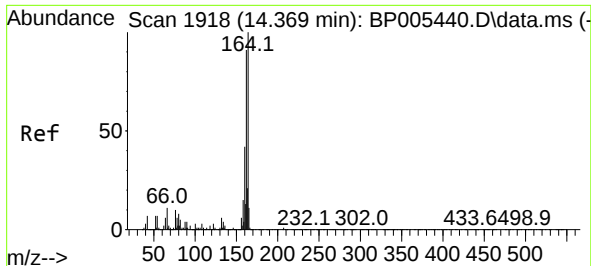
mohammad
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#38
1-Methylnaphthalene
Concen: 38.35 ng
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

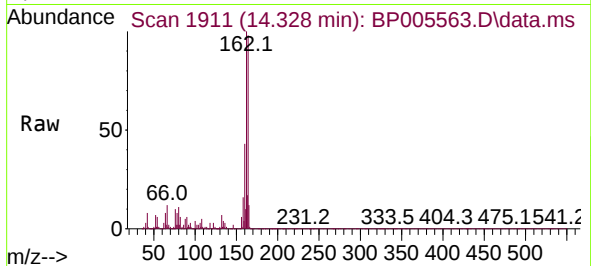
Tgt Ion:142 Resp: 65738
Ion Ratio Lower Upper
142 100
141 89.9 77.0 115.6
116 6.5 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

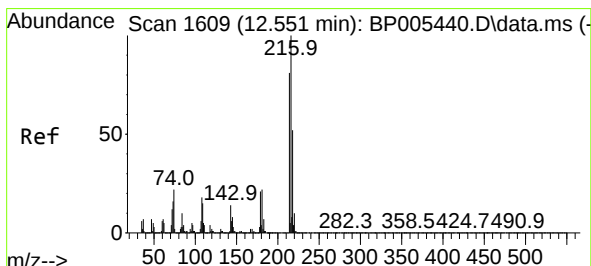
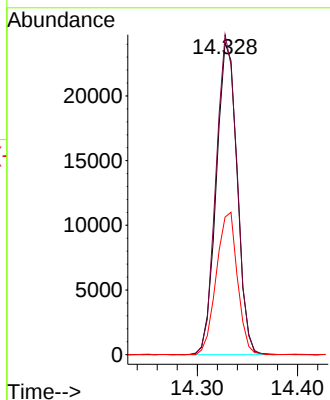
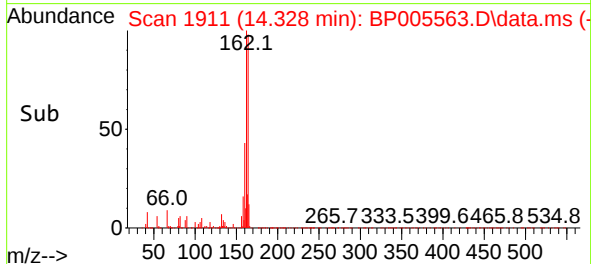
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



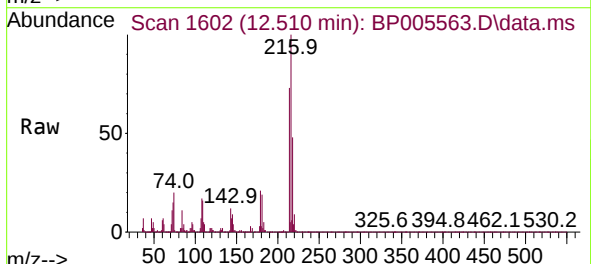
Tgt Ion:164 Resp: 34798
Ion Ratio Lower Upper
164 100
162 102.6 73.5 110.3
160 44.1 40.6 61.0

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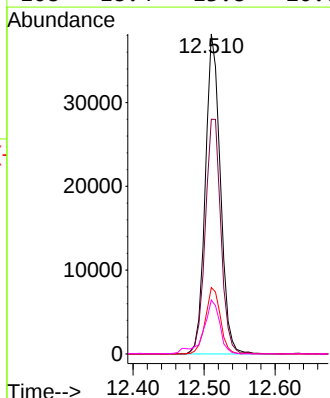
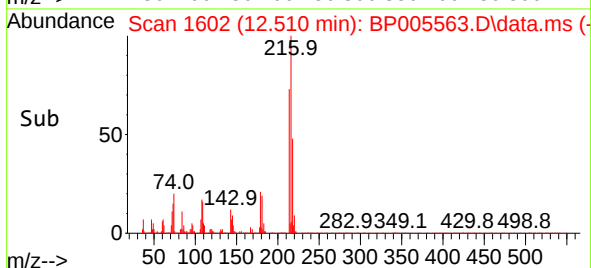
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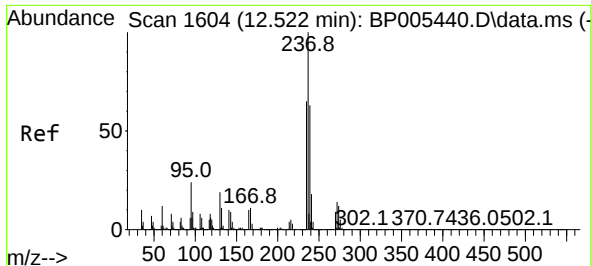


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.14 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



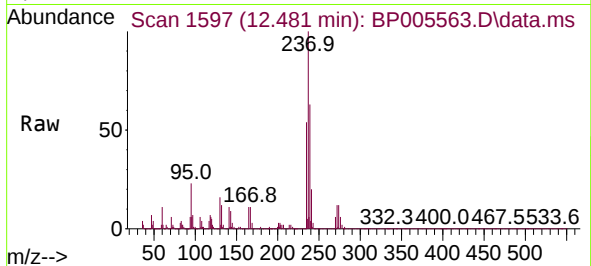
Tgt Ion:216 Resp: 56176
Ion Ratio Lower Upper
216 100
214 76.5 60.6 91.0
179 20.7 15.3 22.9
108 18.4 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 34.00 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

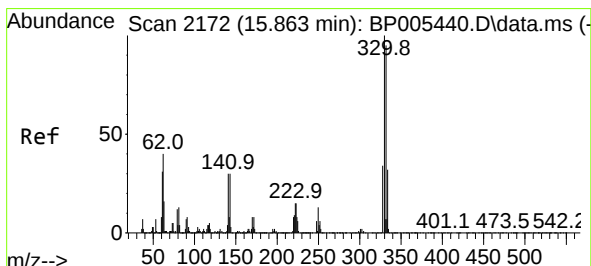
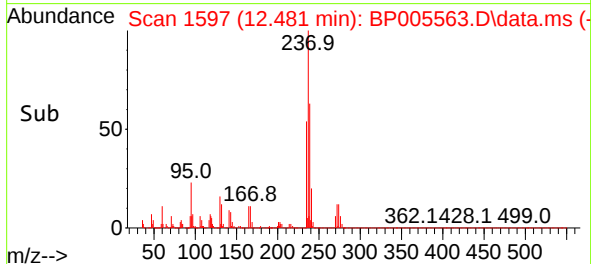
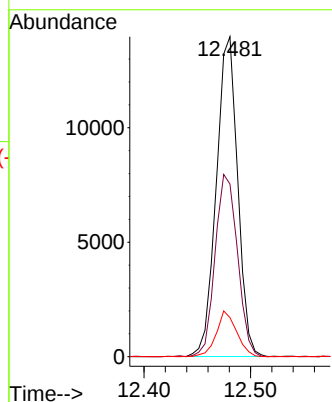
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	54.0	40.9	80.9
272	12.2	0.0	34.6

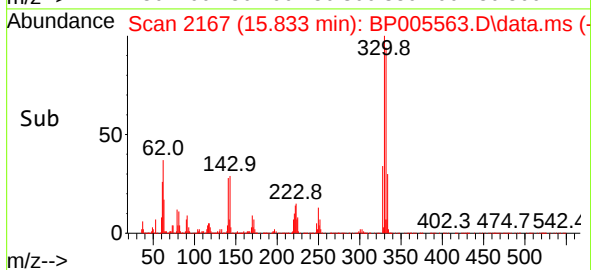
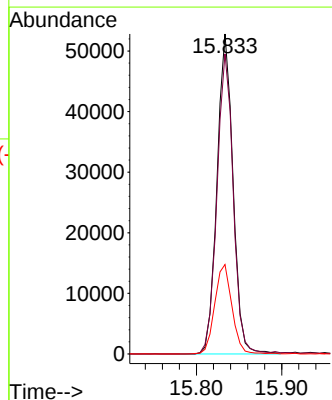
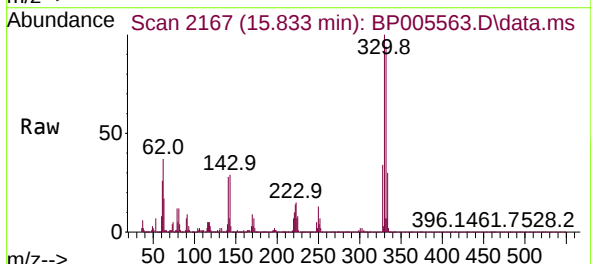
Manual Integrations
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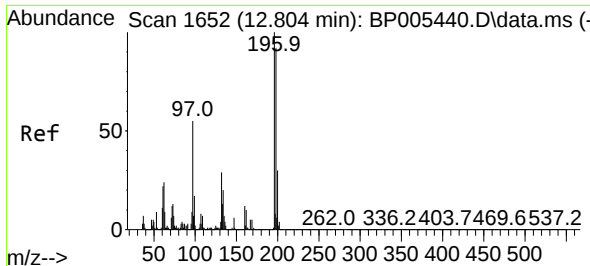
mohammad
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#42
2,4,6-Tribromophenol
Concen: 69.79 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.3	114.5
141	30.2	22.8	34.2





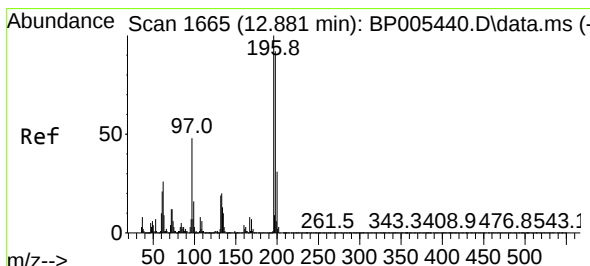
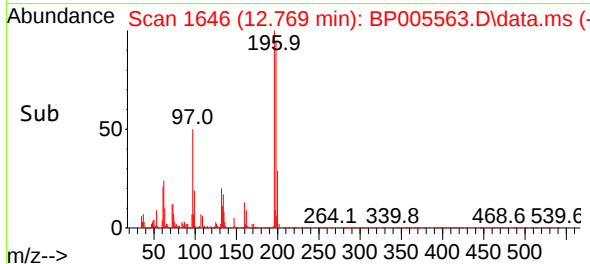
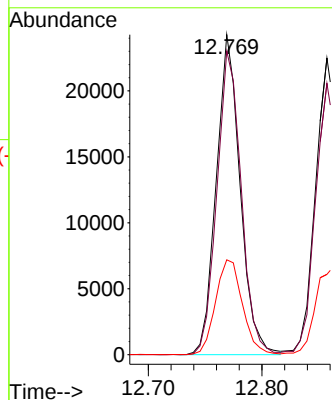
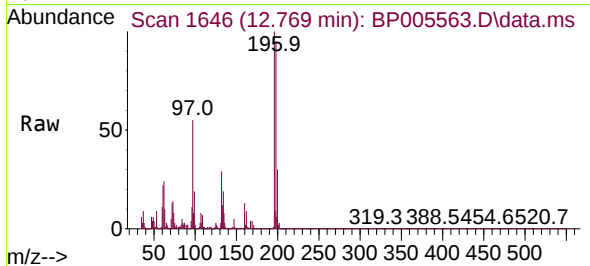
#43
2,4,6-Trichlorophenol
Concen: 35.48 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	196	Resp:	35439
Ion Ratio	Lower	Upper	
196	100		
198	94.9	81.4	122.2
200	29.7	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

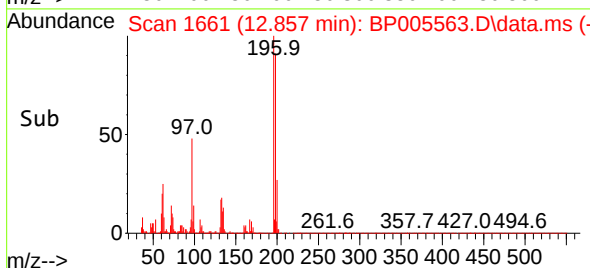
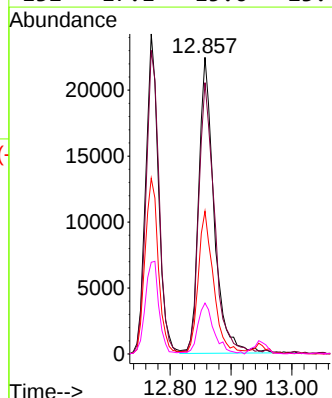
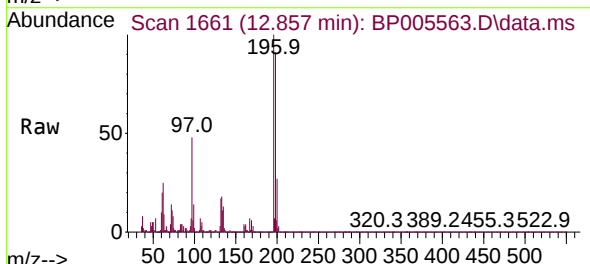
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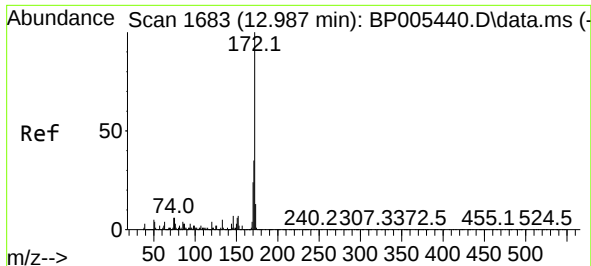
mohammad
5/17/2021 11:22:17 AM



#44
2,4,5-Trichlorophenol
Concen: 36.58 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	196	Resp:	39432
Ion Ratio	Lower	Upper	
196	100		
198	91.5	71.0	106.4
97	48.1	38.5	57.7
132	17.1	15.6	23.4





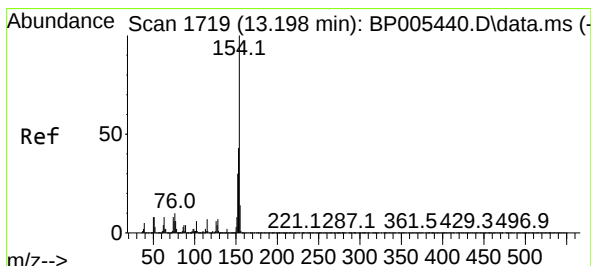
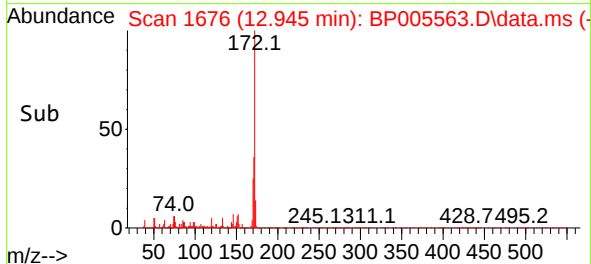
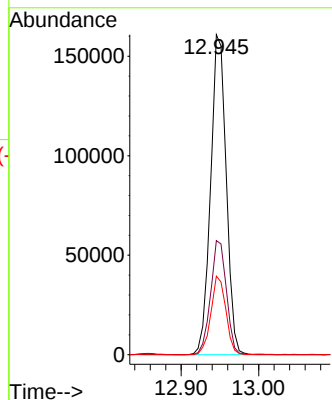
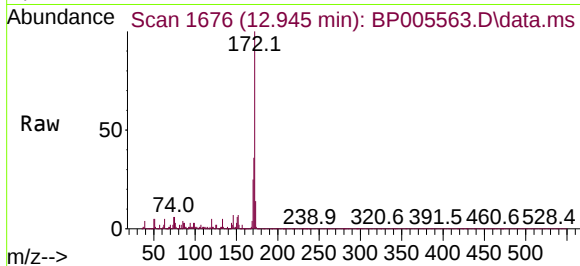
#45
2-Fluorobiphenyl
Concen: 73.00 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:172 Resp: 225188
Ion Ratio Lower Upper
172 100
171 35.6 28.1 42.1
170 24.5 19.6 29.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

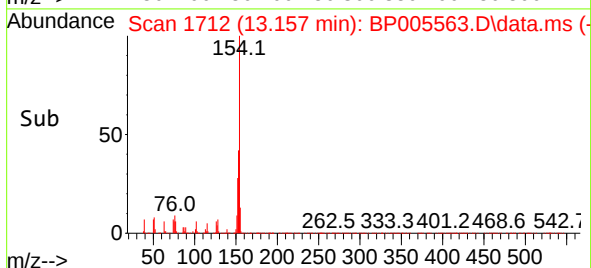
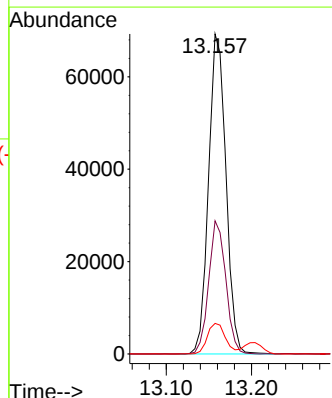
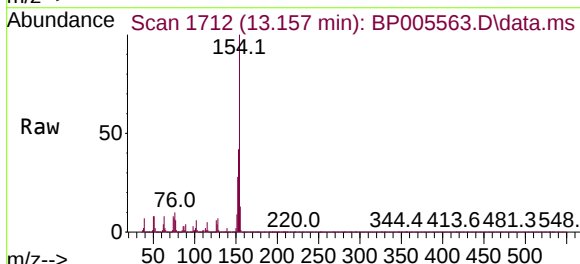
Manual Integrations
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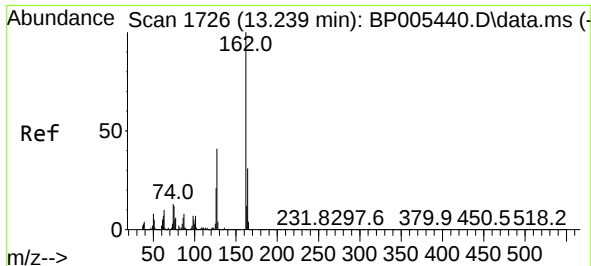
mohammad
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#46
1,1'-Biphenyl
Concen: 36.57 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:154 Resp: 97970
Ion Ratio Lower Upper
154 100
153 41.6 18.9 58.9
76 9.6 0.0 32.1





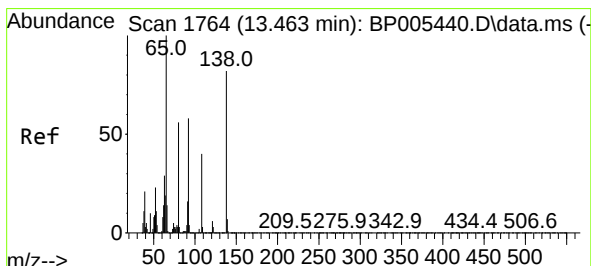
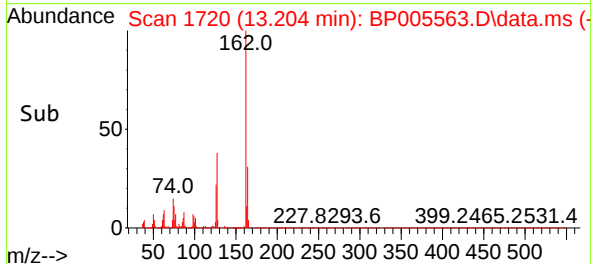
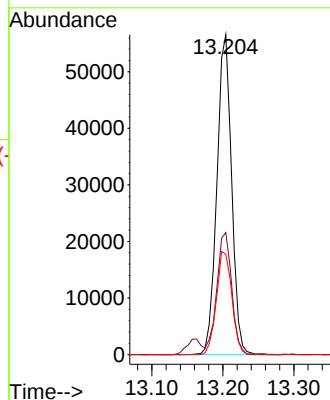
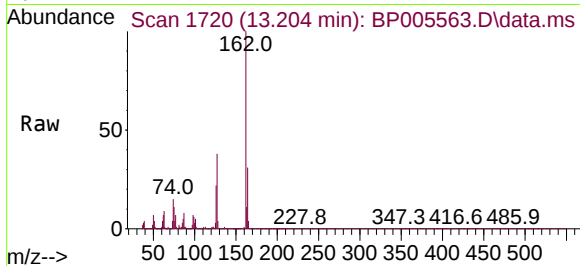
#47
2-Chloronaphthalene
Concen: 36.37 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	162	Resp:	81126
Ion Ratio	Lower	Upper	
162	100		
127	38.2	31.4	47.0
164	31.4	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

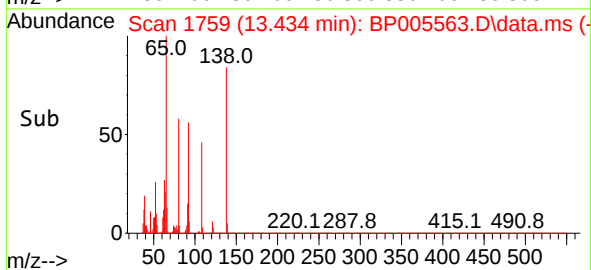
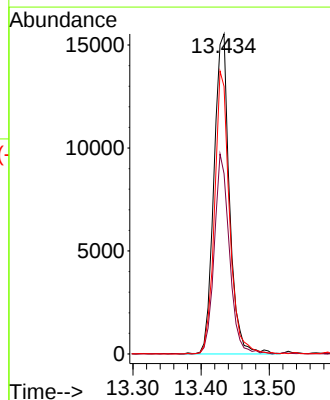
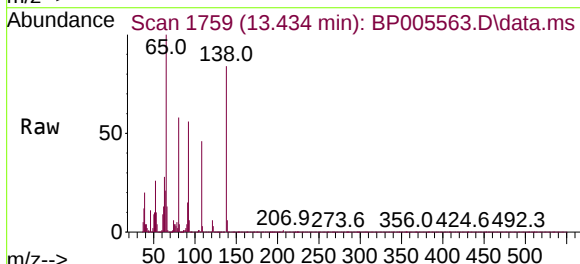
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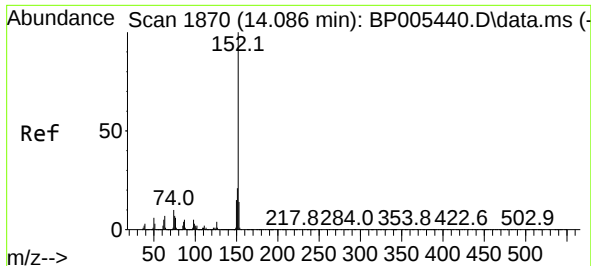
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#48
2-Nitroaniline
Concen: 38.91 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	65	Resp:	24660
Ion Ratio	Lower	Upper	
65	100		
92	56.3	48.8	73.2
138	83.6	69.5	104.3





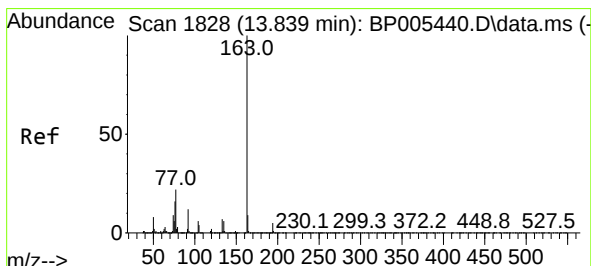
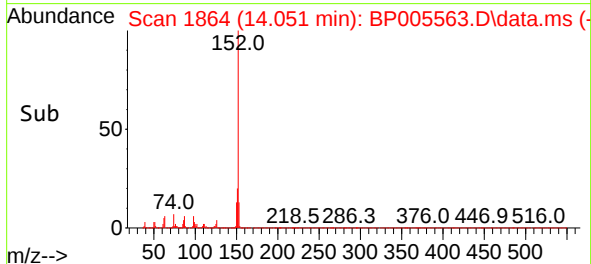
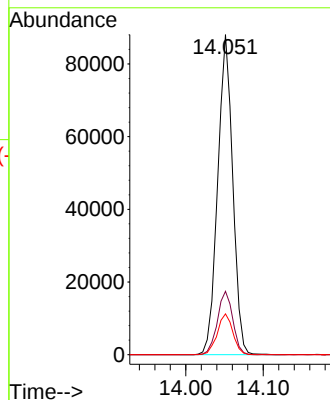
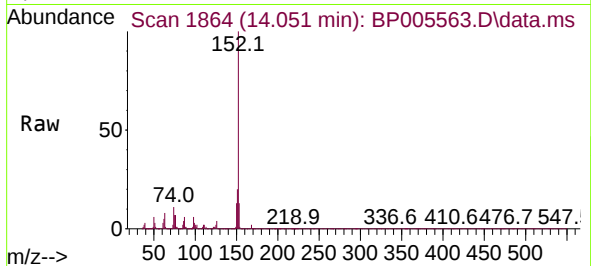
#49
Acenaphthylene
Concen: 37.02 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	12.8	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

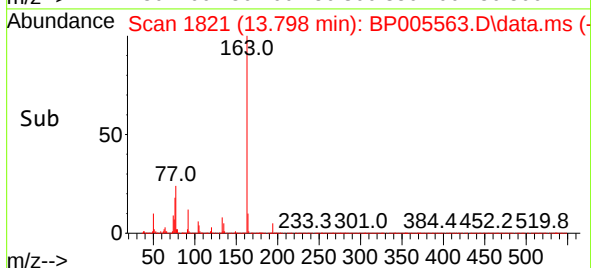
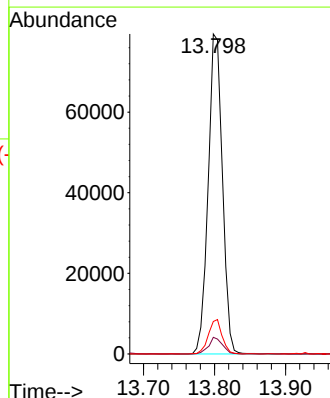
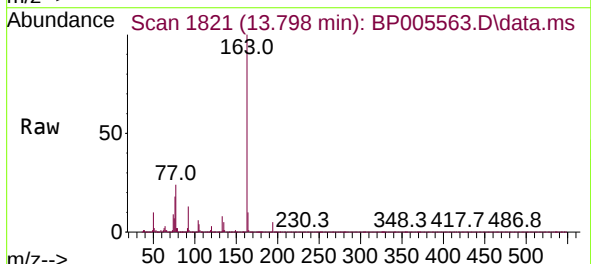
Manual Integrations
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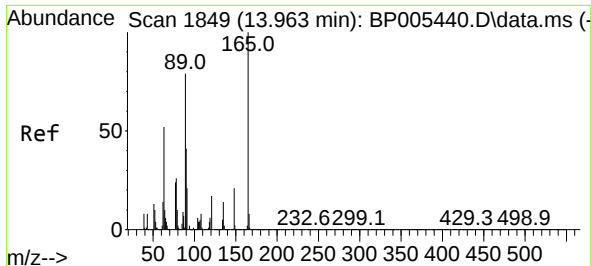
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#50
Dimethylphthalate
Concen: 36.94 ng
RT: 13.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.9	5.9
164	10.1	8.1	12.1





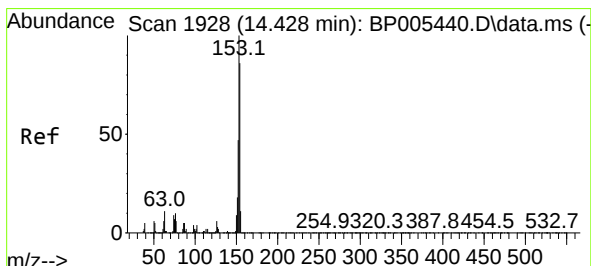
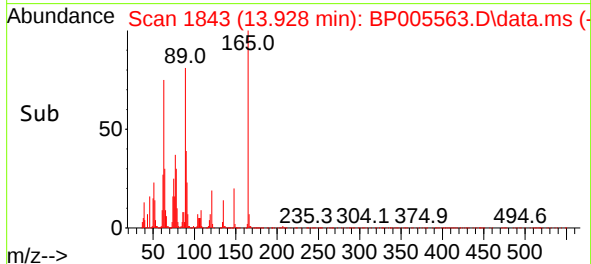
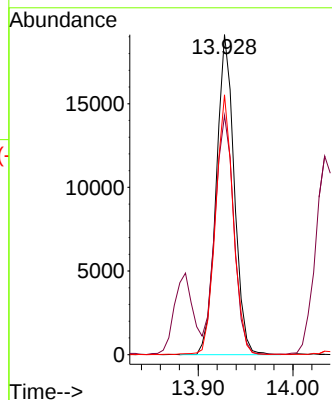
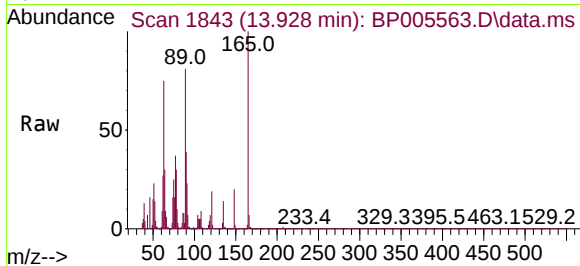
#51
2,6-Dinitrotoluene
Concen: 37.33 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	165	Resp:	25179
Ion Ratio	Lower	Upper	
165	100		
63	74.8	67.4	101.0
89	81.2	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

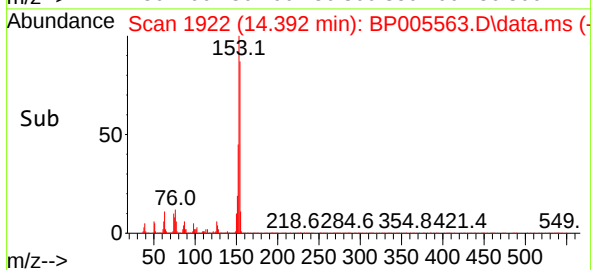
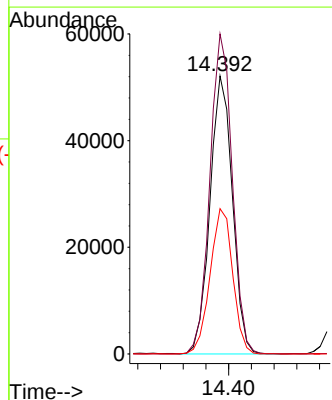
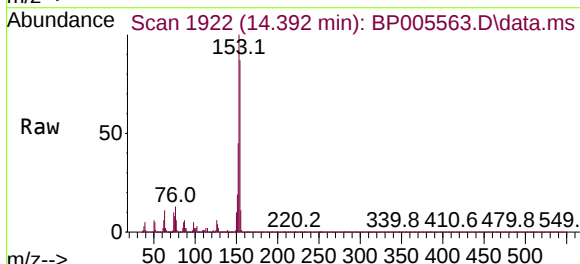
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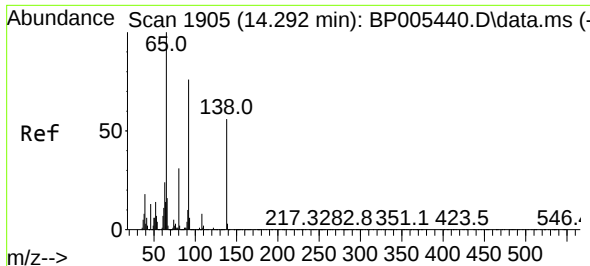
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#52
Acenaphthene
Concen: 35.77 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	154	Resp:	71531
Ion Ratio	Lower	Upper	
154	100		
153	115.1	90.9	136.3
152	52.3	48.5	72.7





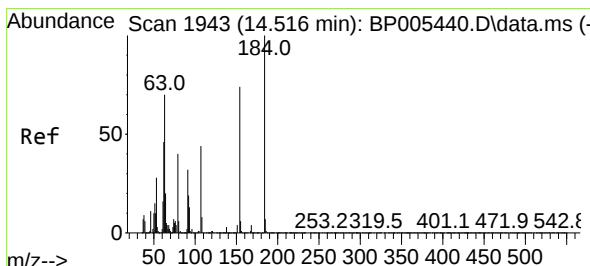
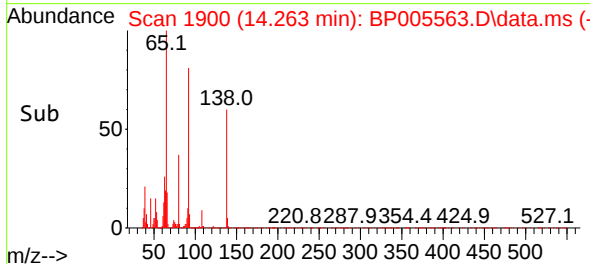
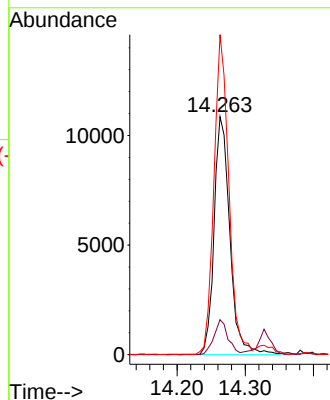
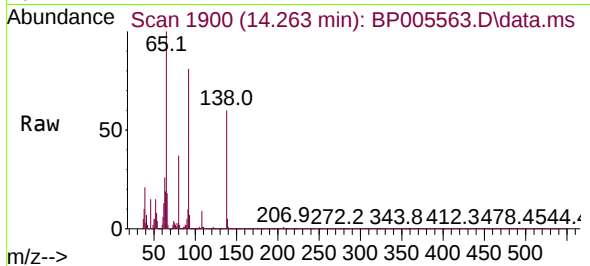
#53
3-Nitroaniline
Concen: 36.13 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
138	100		
108	14.7	10.2	15.4
92	134.5	108.1	162.1

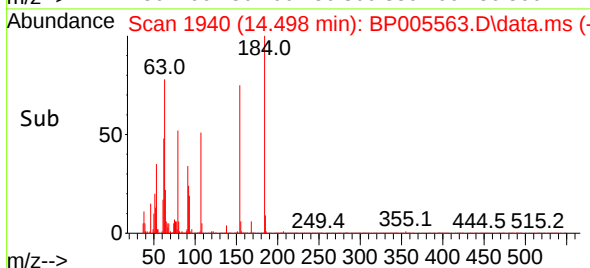
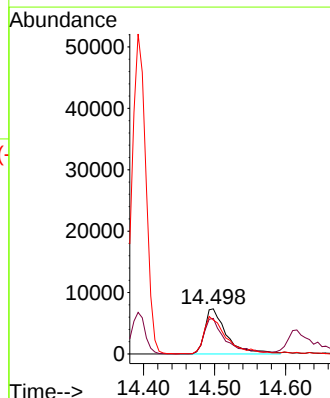
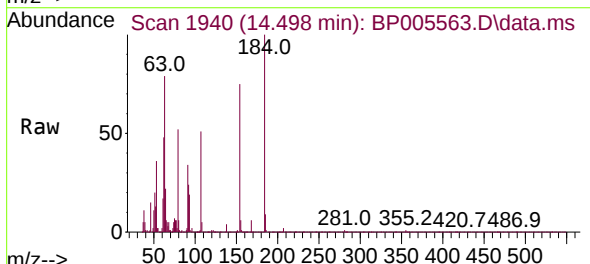
Manual Integrations
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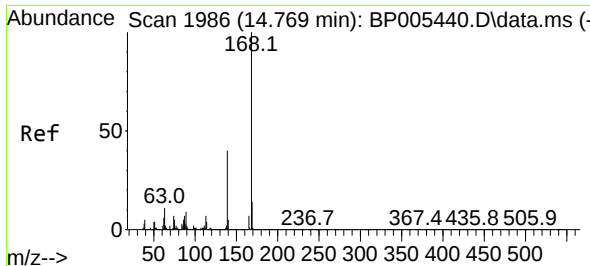
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#54
2,4-Dinitrophenol
Concen: 38.18 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
184	100		
63	78.6	51.2	76.8
154	75.3	55.8	83.8





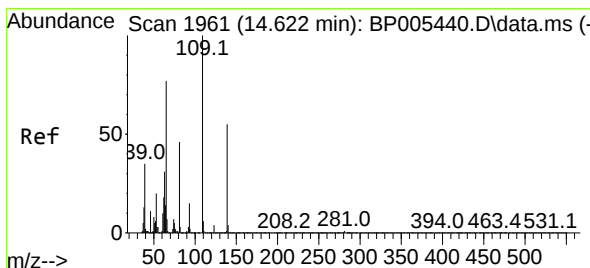
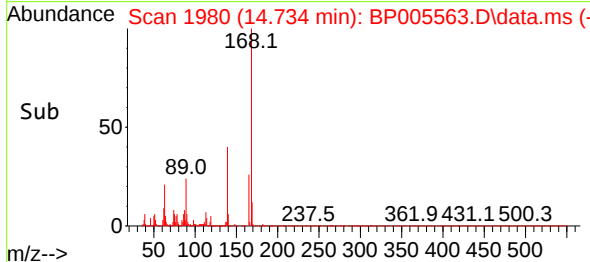
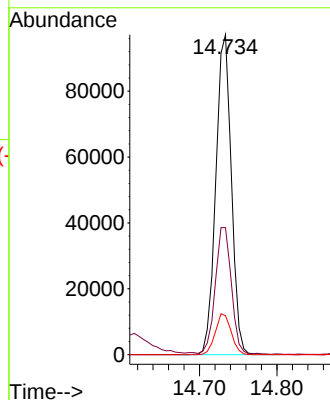
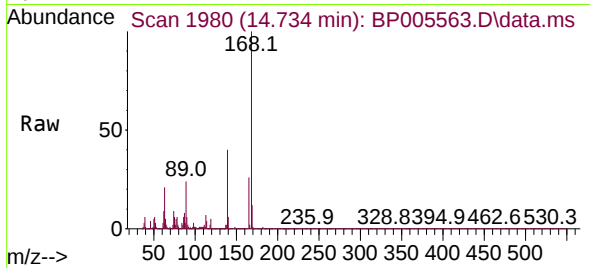
#55
Dibenzofuran
Concen: 36.17 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:168 Resp: 136048
Ion Ratio Lower Upper
168 100
139 39.7 31.4 47.0
169 12.2 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

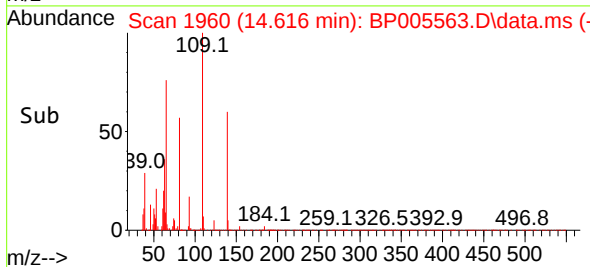
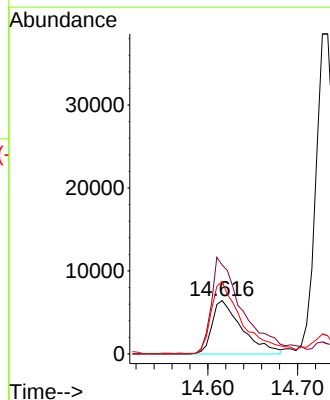
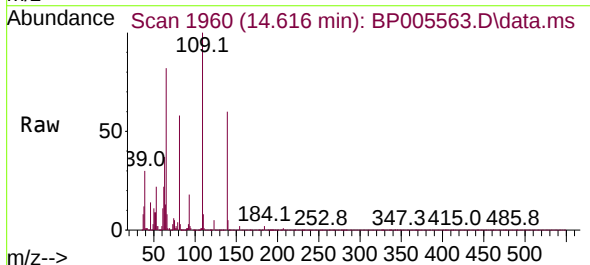
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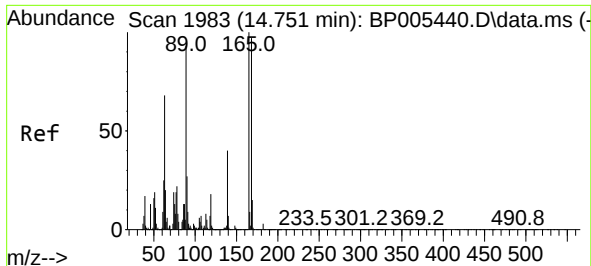
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#56
4-Nitrophenol
Concen: 40.87 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:139 Resp: 14909
Ion Ratio Lower Upper
139 100
109 166.3 122.8 162.8#
65 135.9 110.0 150.0





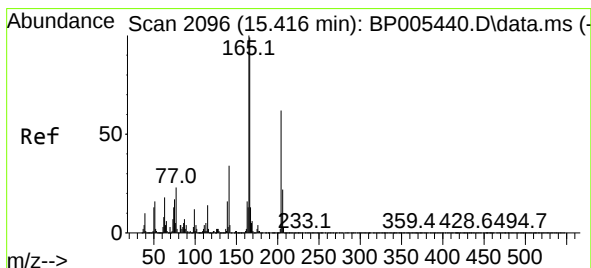
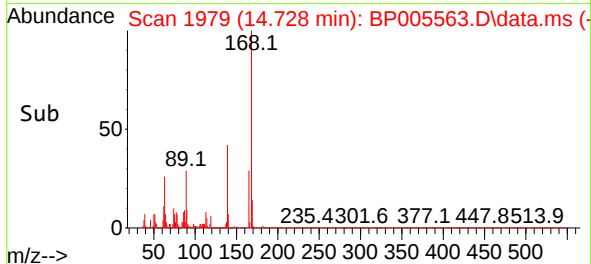
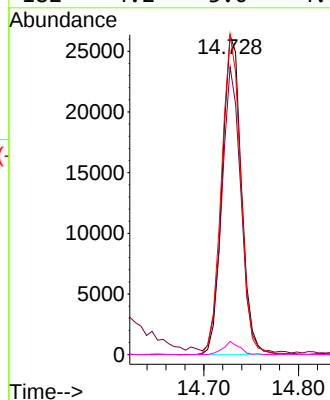
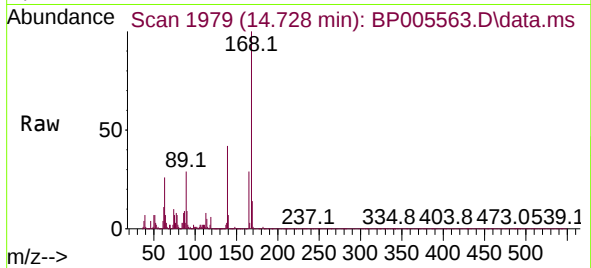
#57
2,4-Dinitrotoluene
Concen: 37.32 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:165 Resp: 37110
Ion Ratio Lower Upper
165 100
63 90.1 56.7 85.1#
89 100.3 85.8 128.6
182 4.2 3.0 4.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

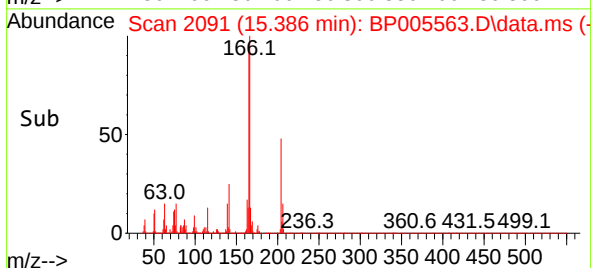
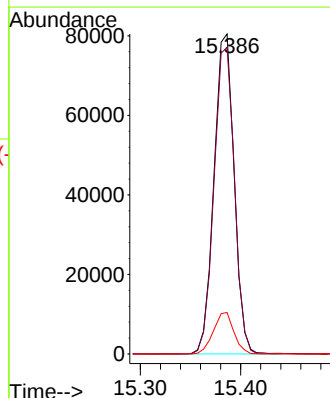
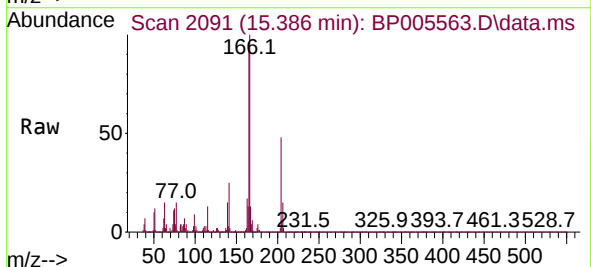
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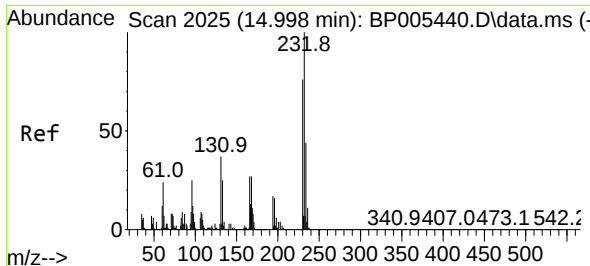
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#58
Fluorene
Concen: 36.42 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:166 Resp: 111857
Ion Ratio Lower Upper
166 100
165 95.9 78.8 118.2
167 13.0 10.9 16.3





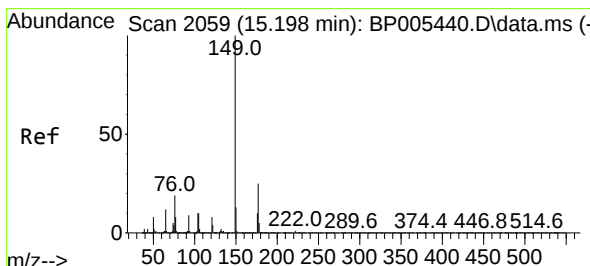
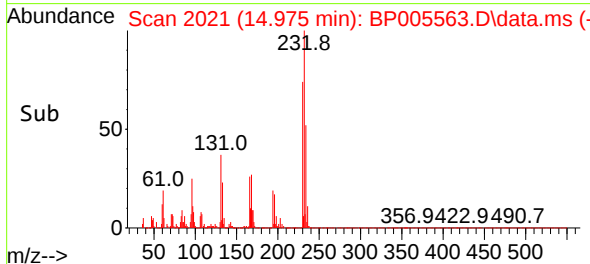
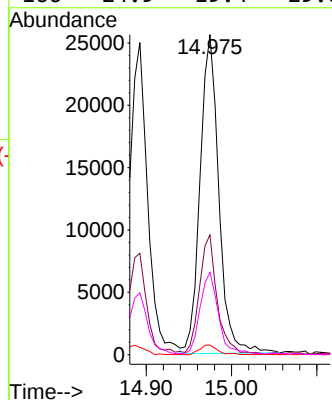
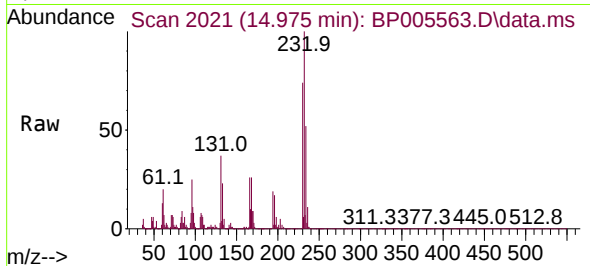
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.28 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	232	Resp:	39108
Ion Ratio	Lower	Upper	
232	100		
131	35.6	26.5	39.7
130	2.9	2.1	3.1
166	24.9	19.4	29.0

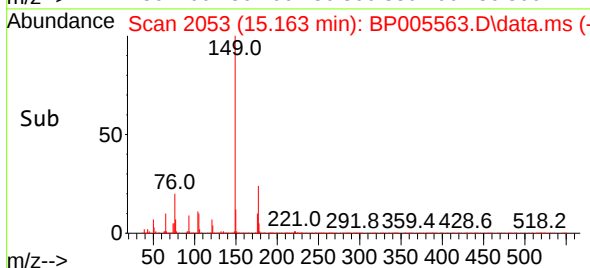
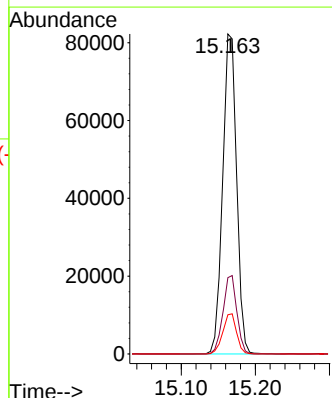
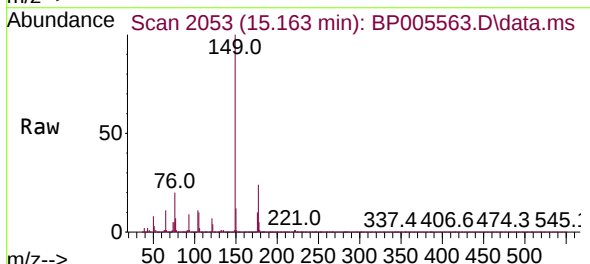
Manual Integrations
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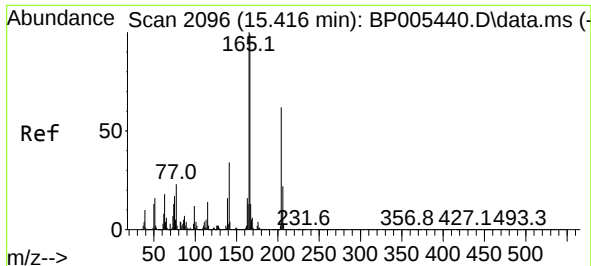
mohammad
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#60
Diethylphthalate
Concen: 36.91 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

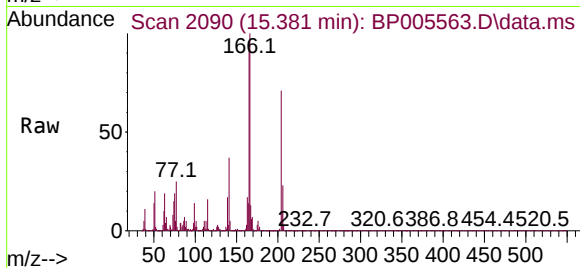
Tgt Ion:	149	Resp:	107407
Ion Ratio	Lower	Upper	
149	100		
177	23.9	19.2	28.8
150	12.2	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 36.50 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

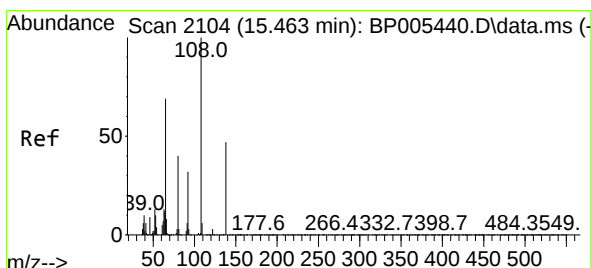
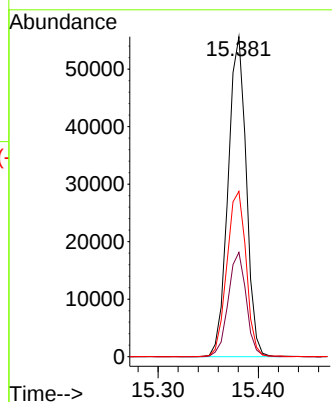
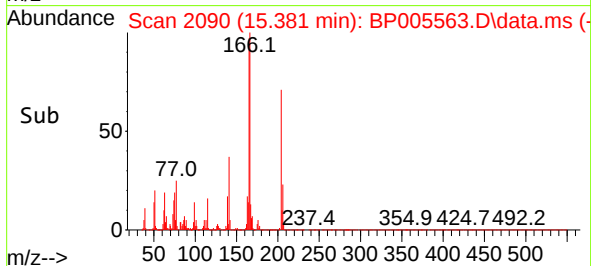
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



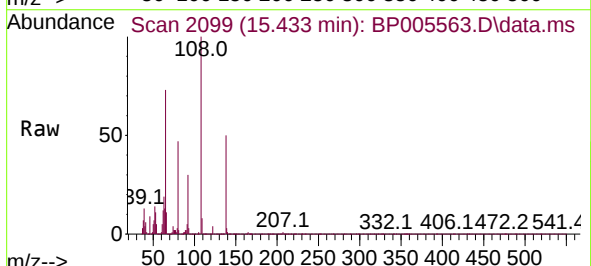
Tgt Ion:204 Resp: 70145
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 51.7 44.2 66.2

Manual Integrations
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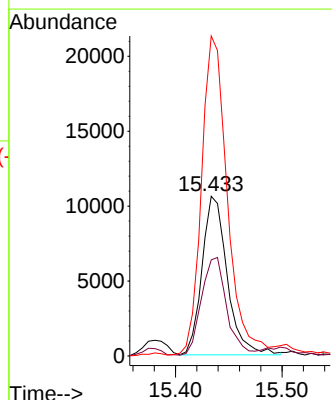
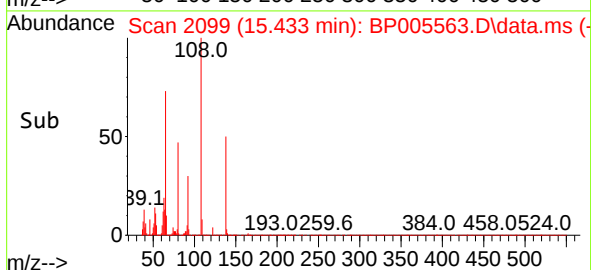
mohammad
5/17/2021 11:22:17 AM

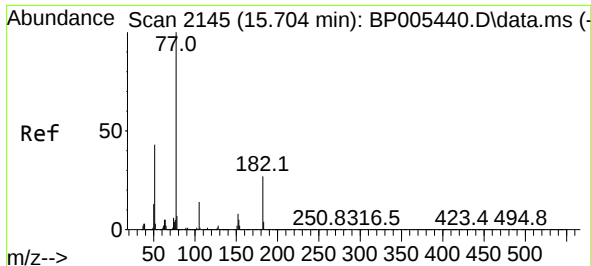


#62
4-Nitroaniline
Concen: 37.53 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



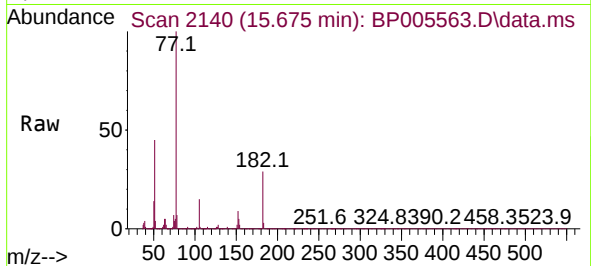
Tgt Ion:138 Resp: 17425
Ion Ratio Lower Upper
138 100
92 60.1 50.9 90.9
108 200.3 154.7 194.7#





#63
Azobenzene
Concen: 37.53 ng
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

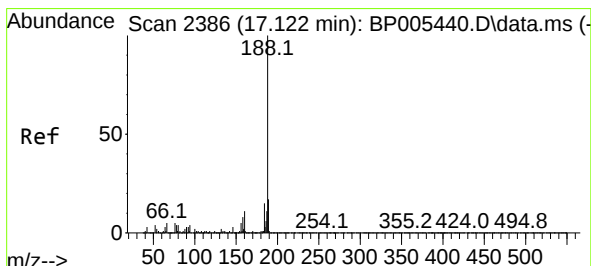
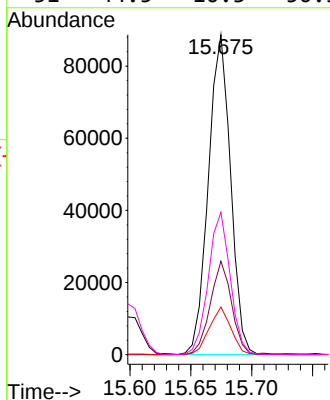
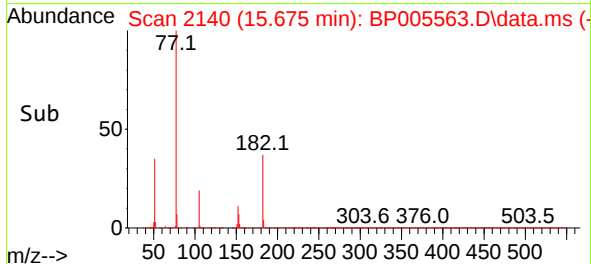
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



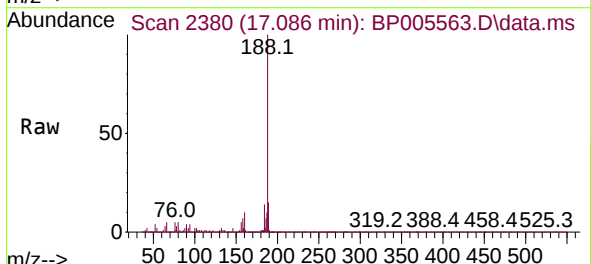
Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.2	5.5	45.5
105	14.9	0.0	36.5
51	44.5	10.3	50.3

Manual Integrations
APPROVED

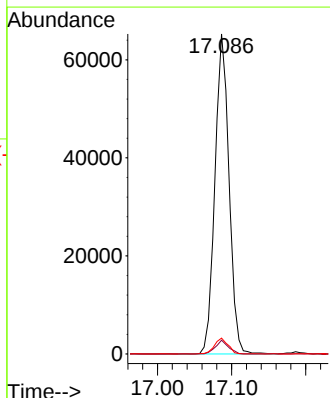
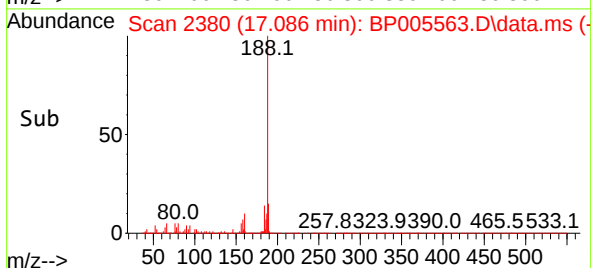
mohammad
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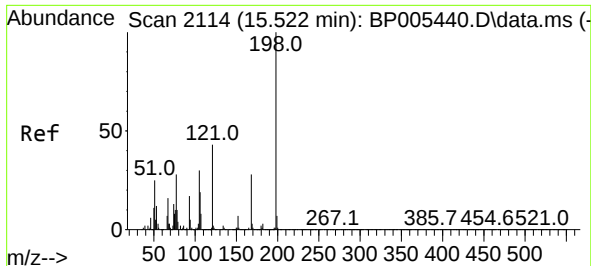


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion	Ratio	Lower	Upper
188	100		
94	4.5	5.0	7.6#
80	5.0	5.9	8.9#





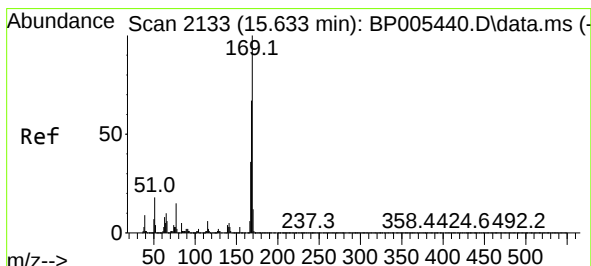
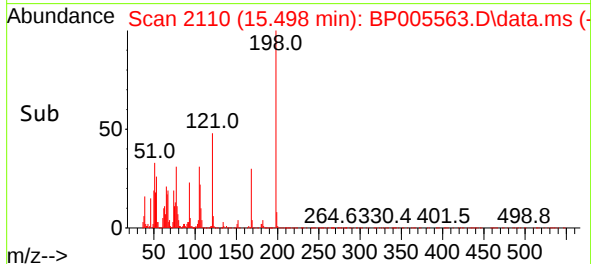
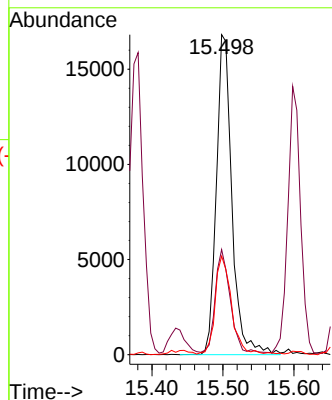
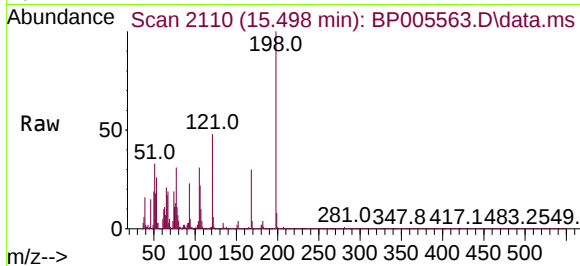
#65
4,6-Dinitro-2-methylphenol
Concen: 37.45 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	198	Resp:	25570
Ion Ratio	Lower	Upper	
198	100		
51	32.9	10.3	50.3
105	30.8	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

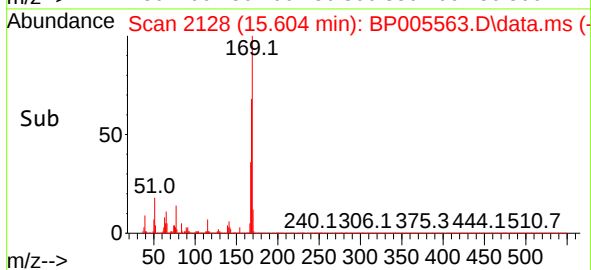
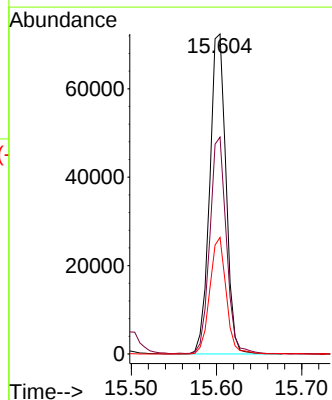
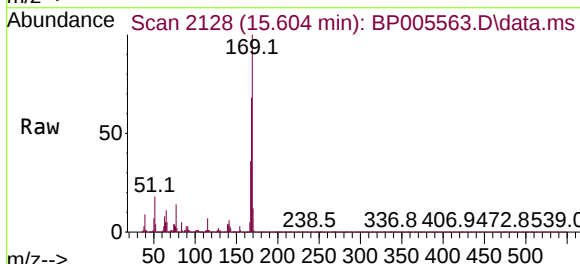
Manual Integrations
APPROVED

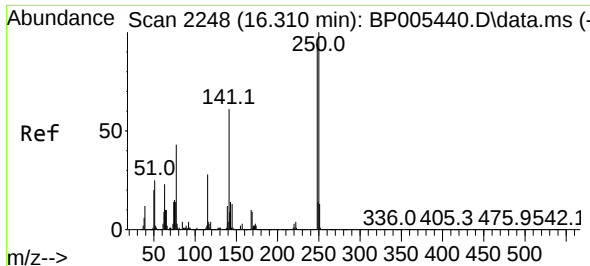
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 38.09 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	169	Resp:	95782
Ion Ratio	Lower	Upper	
169	100		
168	67.7	55.2	82.8
167	36.4	36.6	54.8#





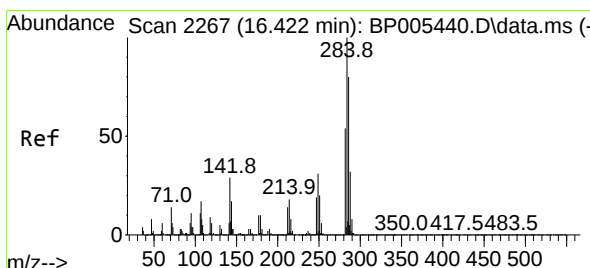
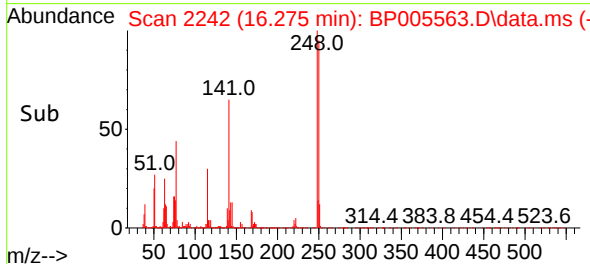
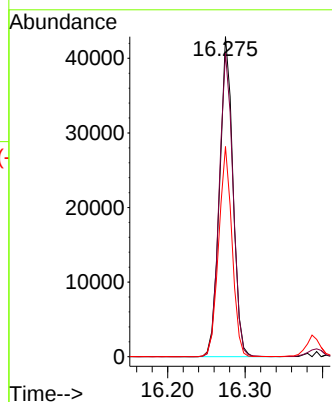
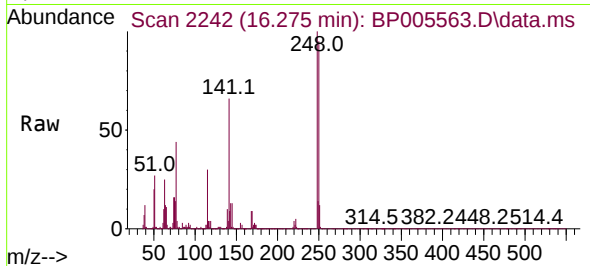
#67
4-Bromophenyl-phenylether
Concen: 38.27 ng
RT: 16.275 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.9	77.5	116.3
141	65.7	50.1	75.1

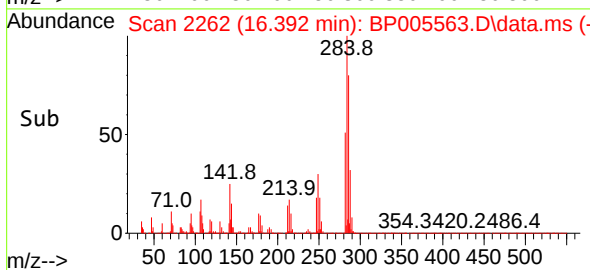
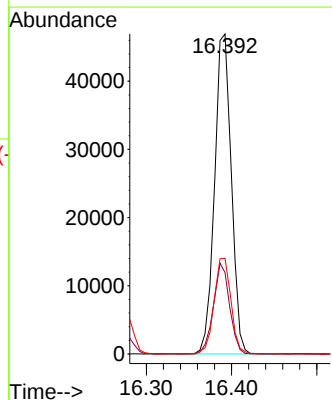
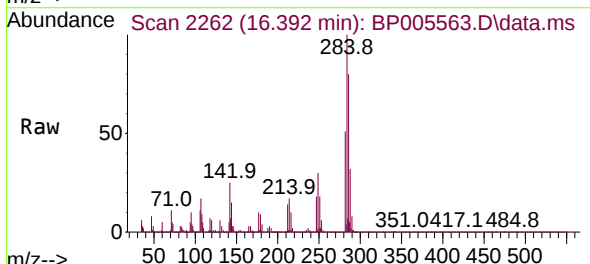
Manual Integrations
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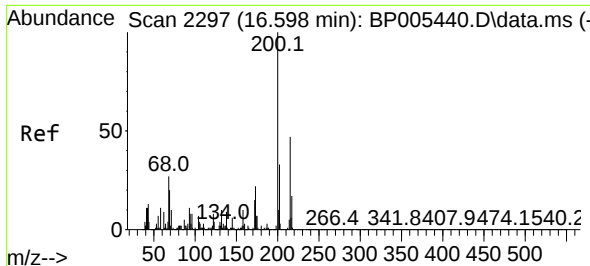
mohammad
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#68
Hexachlorobenzene
Concen: 37.56 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
284	100		
142	25.5	20.8	31.2
249	29.9	23.7	35.5





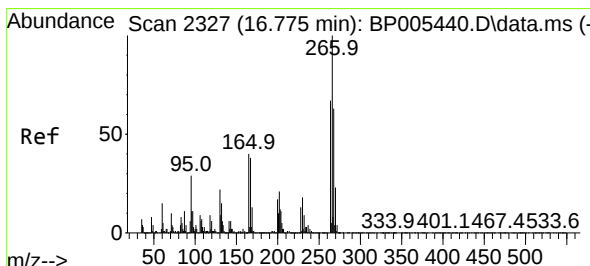
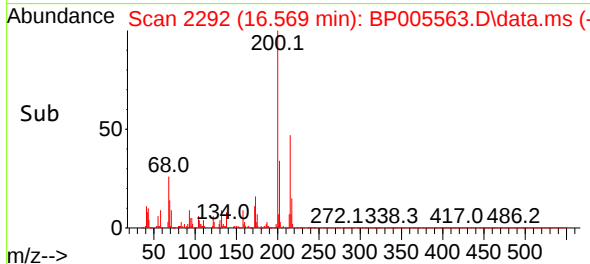
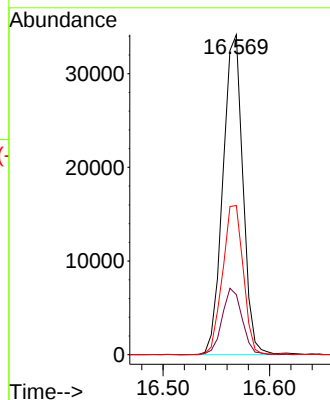
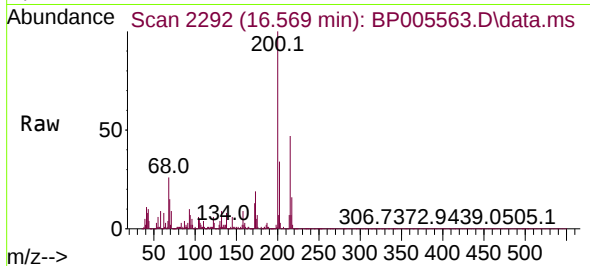
#69
Atrazine
Concen: 37.80 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
200	100		
173	18.8	0.7	40.7
215	46.6	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

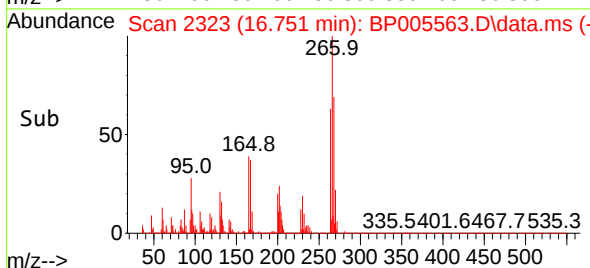
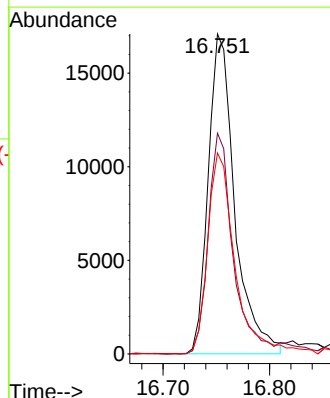
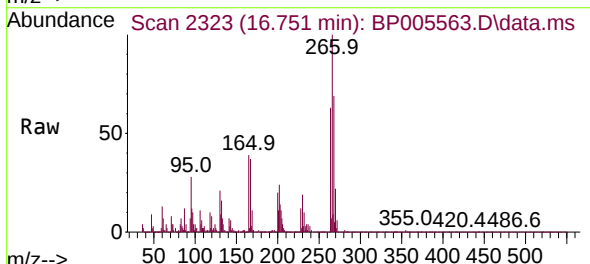
Manual Integrations
APPROVED

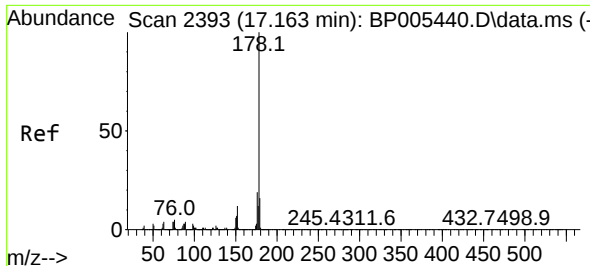
mohammad
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#70
Pentachlorophenol
Concen: 32.70 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
266	100		
268	73.6	49.4	74.0
264	62.8	53.7	80.5





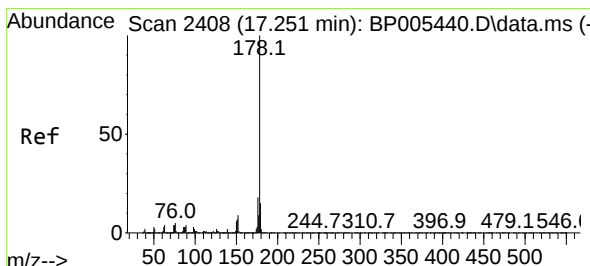
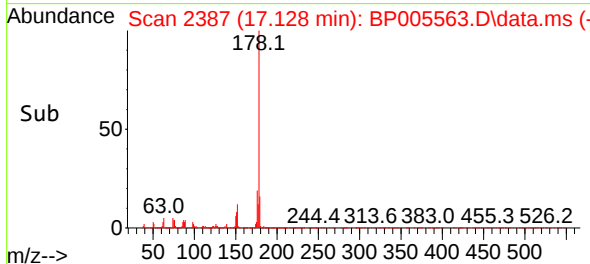
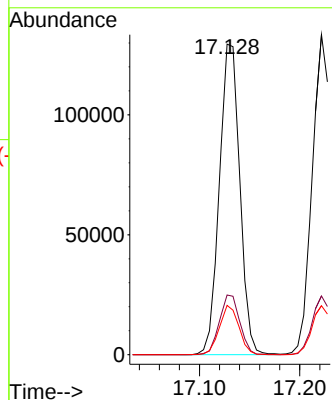
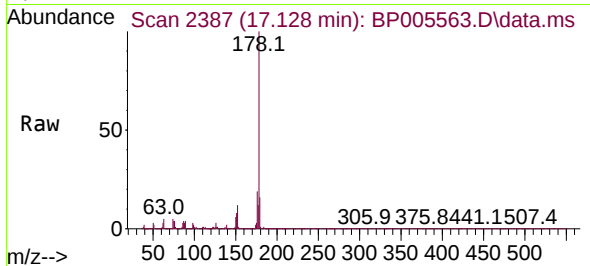
#71
Phenanthrene
Concen: 37.42 ng
RT: 17.128 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	178	Resp:	183205
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.4	23.2
179	15.9	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

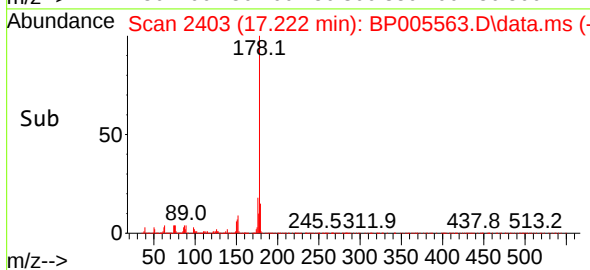
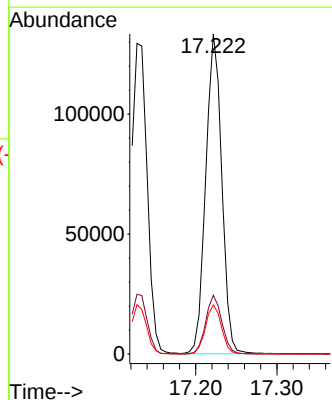
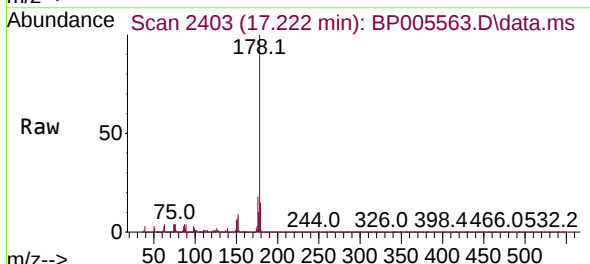
Manual Integrations
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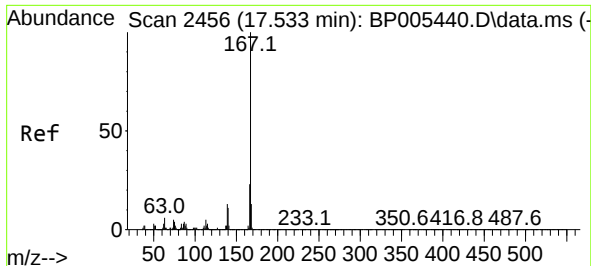
mohammad
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#72
Anthracene
Concen: 37.55 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:	178	Resp:	182456
Ion Ratio	Lower	Upper	
178	100		
176	18.4	15.2	22.8
179	15.3	12.6	19.0





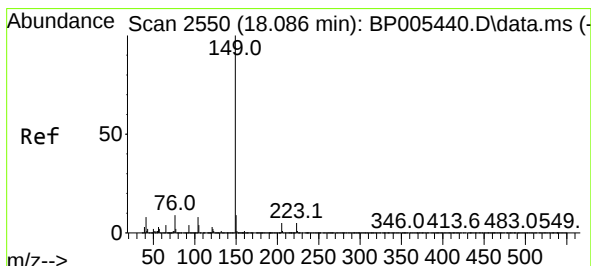
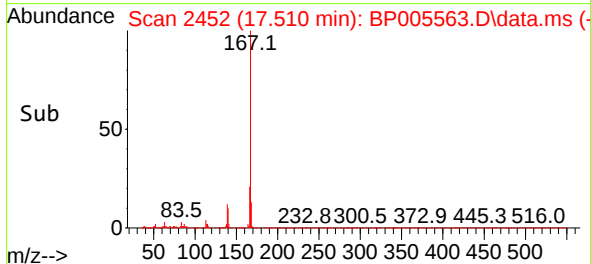
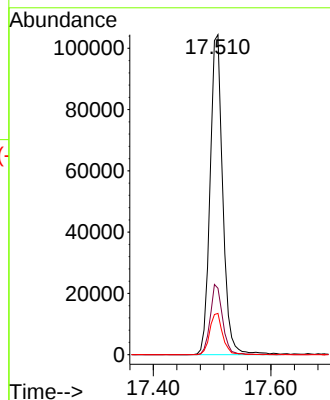
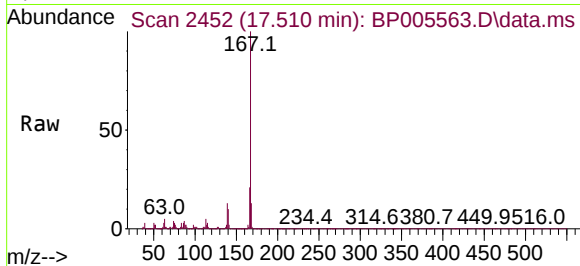
#73
 Carbazole
 Concen: 36.63 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.000 min
 Lab File: BP005563.D
 Acq: 15 May 2021 11:30

Tgt Ion:	167	Resp:	156740
Ion Ratio	Lower	Upper	
167	100		
166	20.8	17.4	26.0
139	12.9	10.4	15.6

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

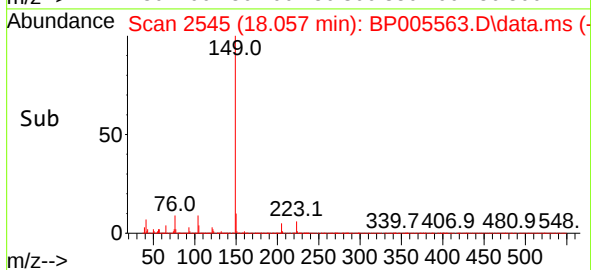
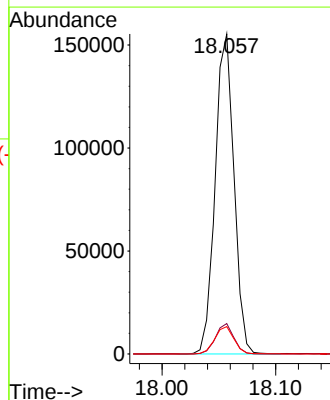
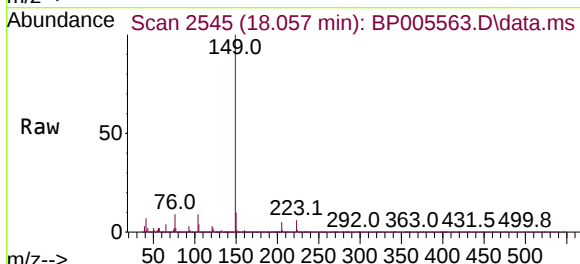
Manual Integrations
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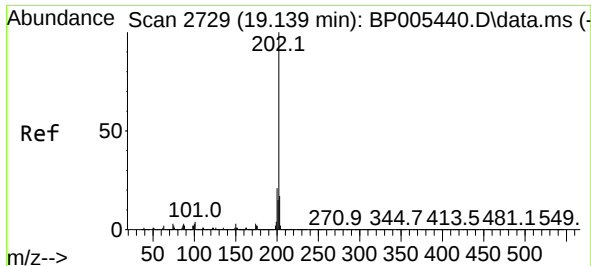
mohammad
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#74
 Di-n-butylphthalate
 Concen: 38.04 ng
 RT: 18.057 min Scan# 2545
 Delta R.T. -0.000 min
 Lab File: BP005563.D
 Acq: 15 May 2021 11:30

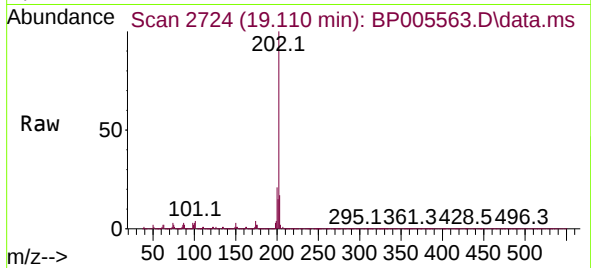
Tgt Ion:	149	Resp:	178662
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.6	11.4
104	8.6	8.9	13.3#





#75
Fluoranthene
Concen: 36.64 ng
RT: 19.110 min Scan# 2724
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

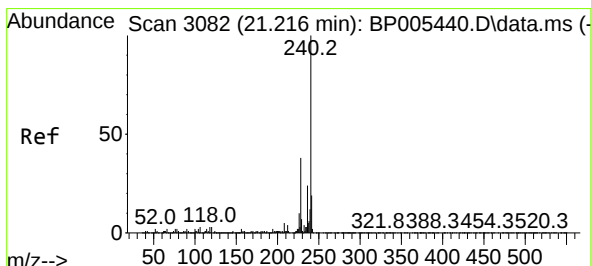
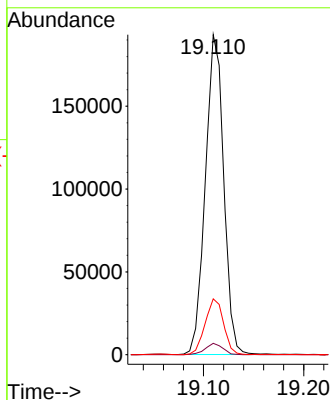
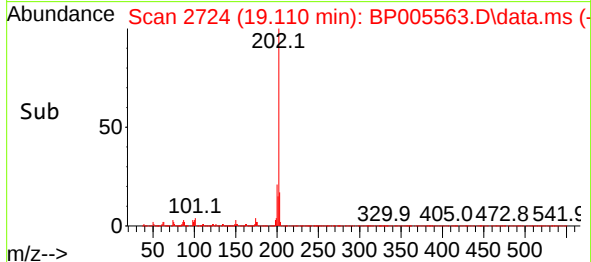
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



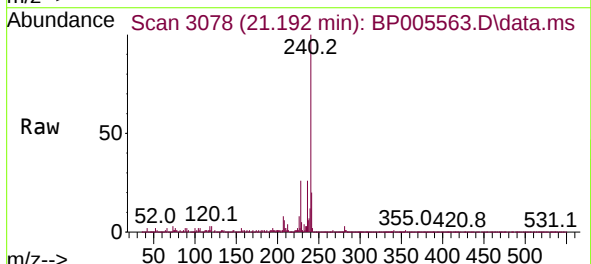
Tgt Ion:202 Resp: 246721
Ion Ratio Lower Upper
202 100
101 3.5 0.0 26.1
203 17.5 0.0 37.2

Manual Integrations
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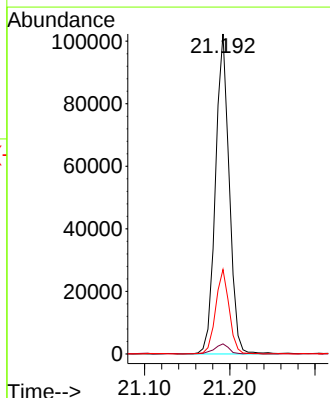
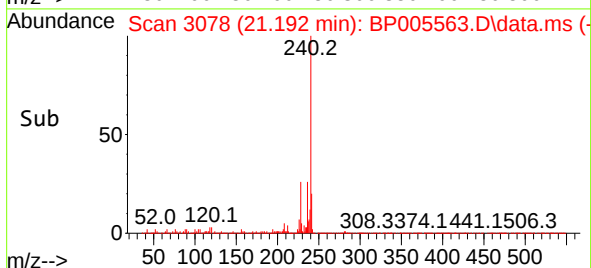
mohammad
5/17/2021 11:22:17 AM

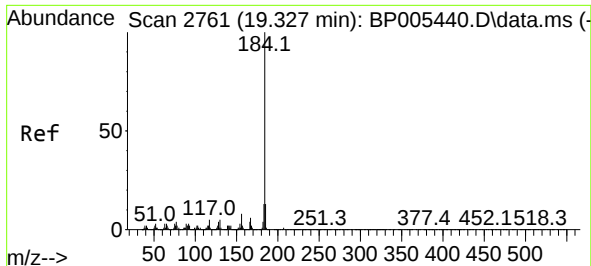


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion:240 Resp: 115253
Ion Ratio Lower Upper
240 100
120 3.2 4.2 6.2#
236 26.4 20.2 30.2





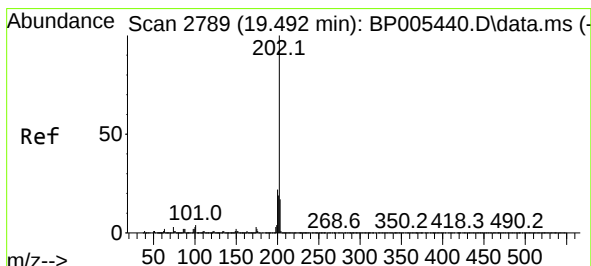
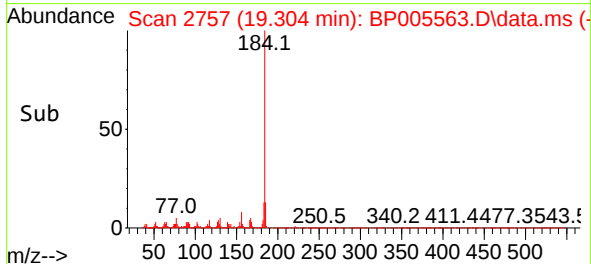
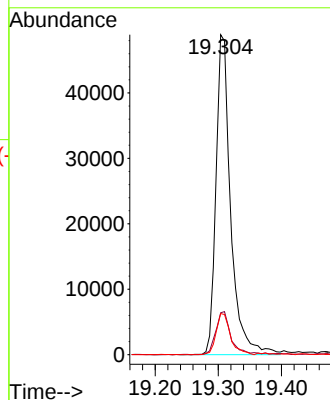
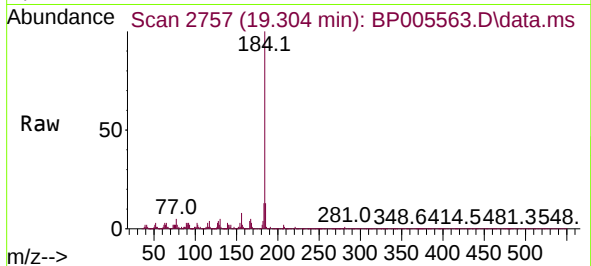
#77
Benzidine
Concen: 44.23 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:184	Resp:	78907
Ion Ratio	Lower	Upper
184	100	
185	13.1	11.1 16.7
183	12.8	9.8 14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

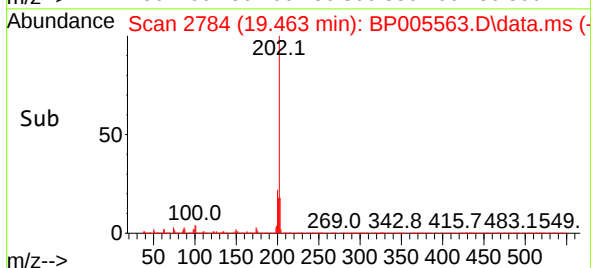
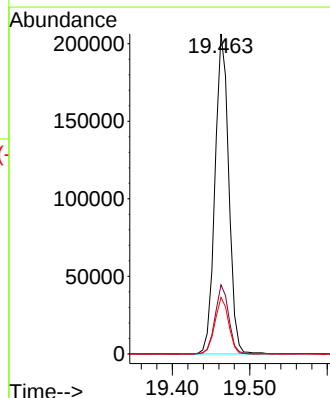
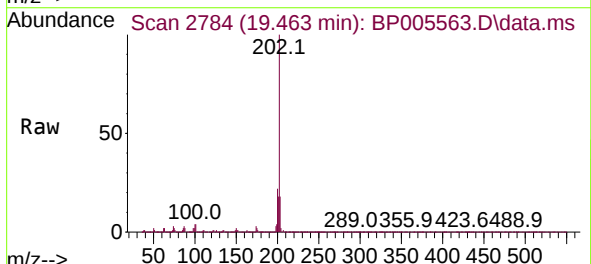
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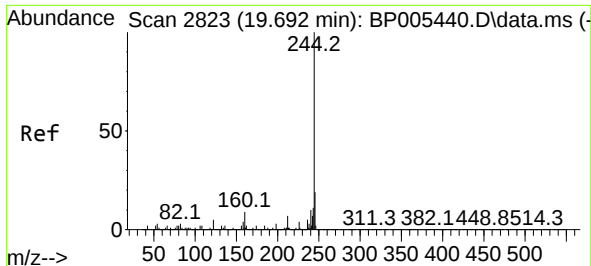
mohammad
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#78
Pyrene
Concen: 38.95 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:202	Resp:	254149
Ion Ratio	Lower	Upper
202	100	
200	21.6	16.9 25.3
203	17.7	13.8 20.6





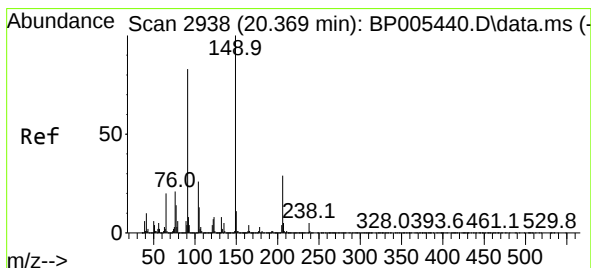
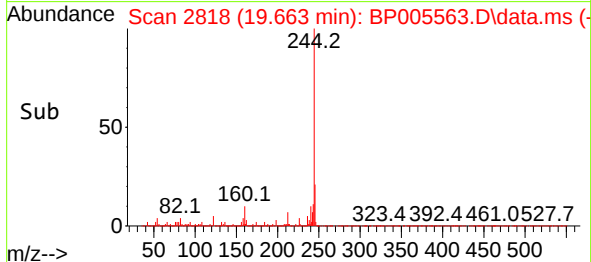
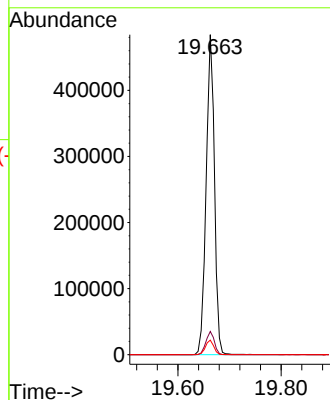
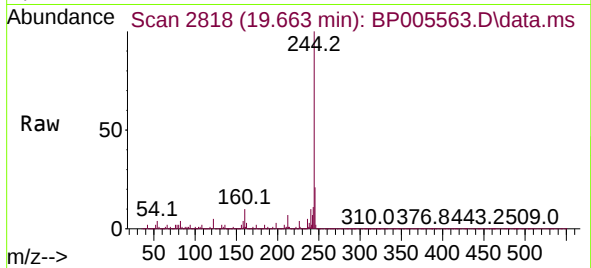
#79
 Terphenyl-d14
 Concen: 79.51 ng
 RT: 19.663 min Scan# 2818
 Delta R.T. -0.000 min
 Lab File: BP005563.D
 Acq: 15 May 2021 11:30

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	4.6	5.2	7.8#

Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

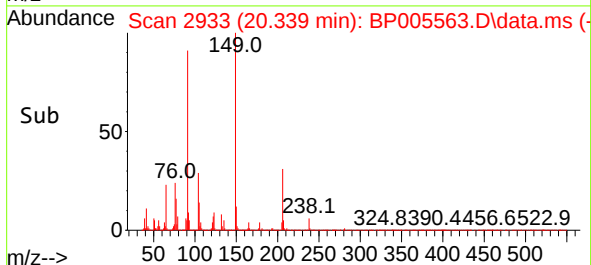
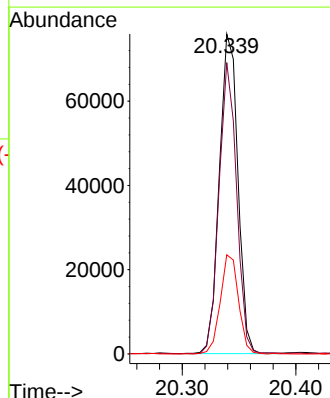
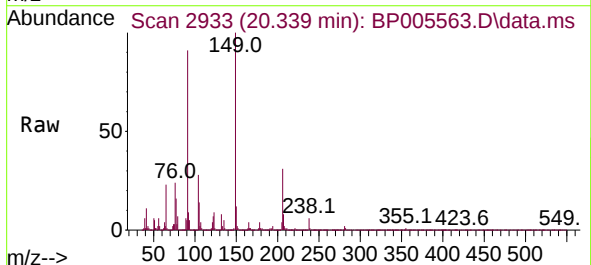
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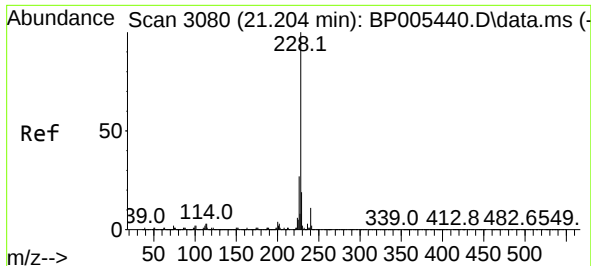
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#80
 Butylbenzylphthalate
 Concen: 40.93 ng
 RT: 20.339 min Scan# 2933
 Delta R.T. -0.000 min
 Lab File: BP005563.D
 Acq: 15 May 2021 11:30

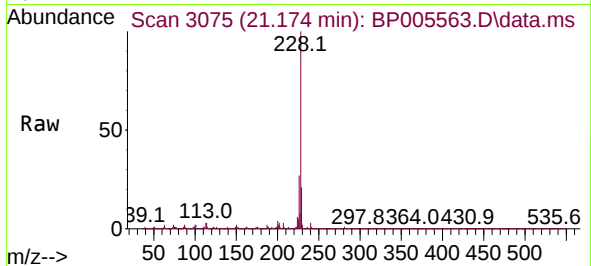
Tgt Ion	Ratio	Lower	Upper
149	100		
91	91.1	60.2	90.4#
206	31.0	23.9	35.9





#81
Benzo(a)anthracene
Concen: 38.17 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

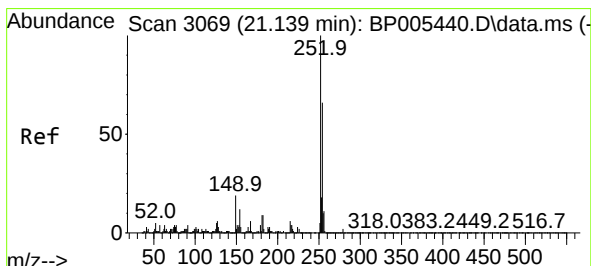
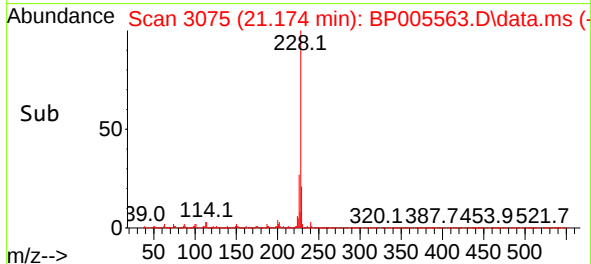
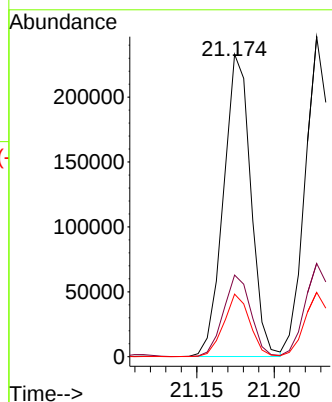
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 285088
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 20.7 15.6 23.4

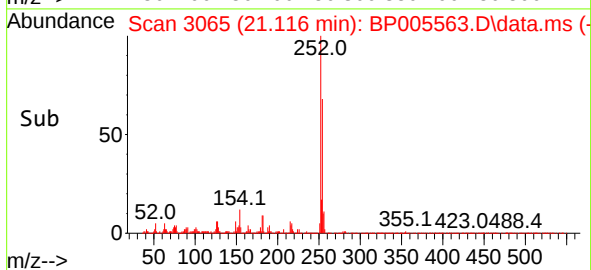
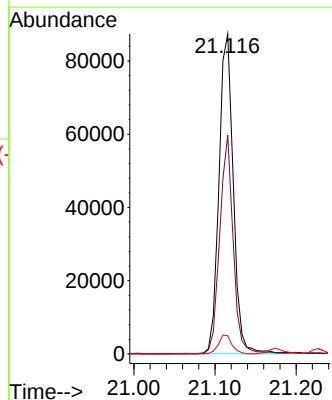
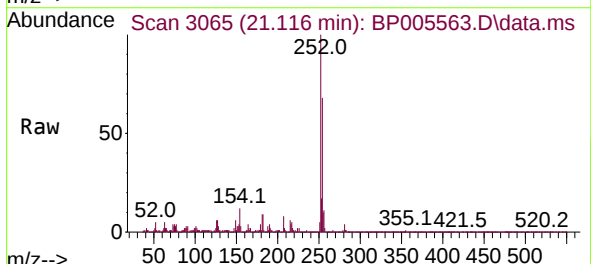
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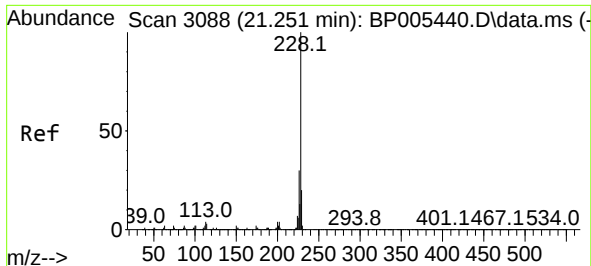
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#82
3,3'-Dichlorobenzidine
Concen: 38.17 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

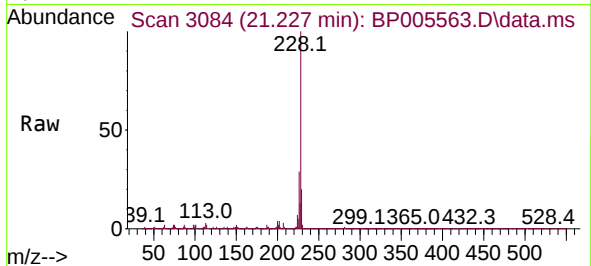
Tgt Ion:252 Resp: 107415
Ion Ratio Lower Upper
252 100
254 68.4 49.9 74.9
126 5.7 5.5 8.3





#83
Chrysene
Concen: 38.43 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

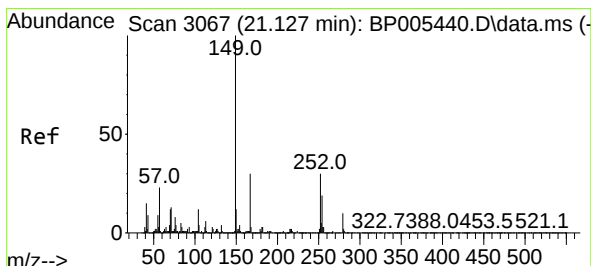
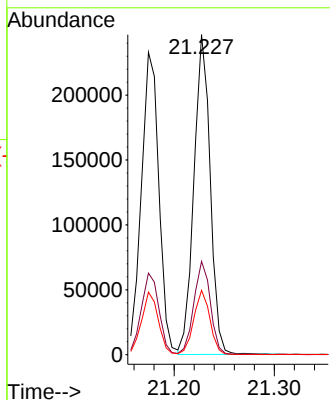
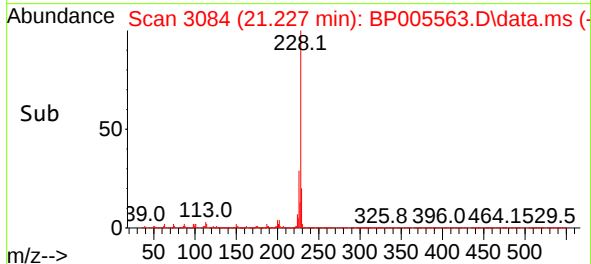
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



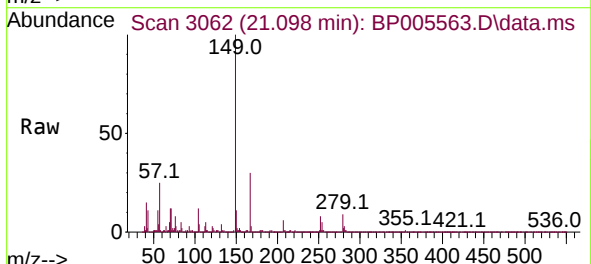
Tgt Ion:228 Resp: 278153
Ion Ratio Lower Upper
228 100
226 29.1 24.8 37.2
229 20.1 15.4 23.0

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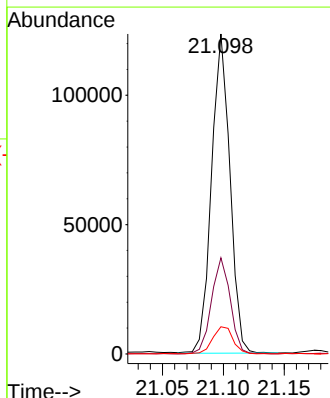
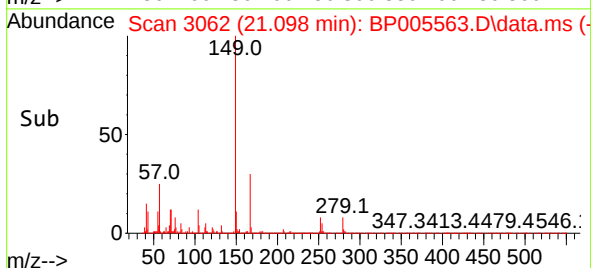
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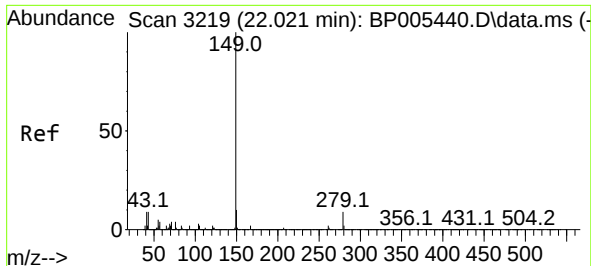


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.20 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion:149 Resp: 129587
Ion Ratio Lower Upper
149 100
167 30.1 23.8 35.8
279 8.5 5.7 8.5





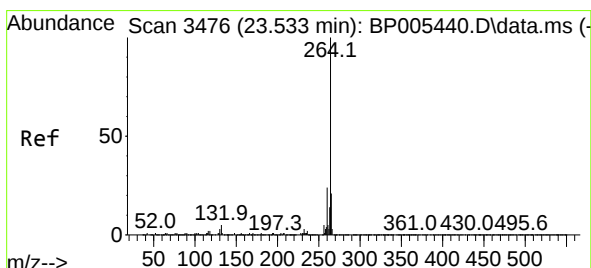
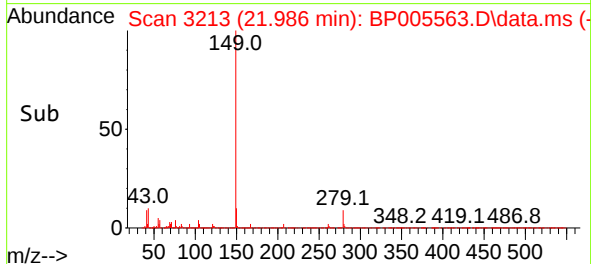
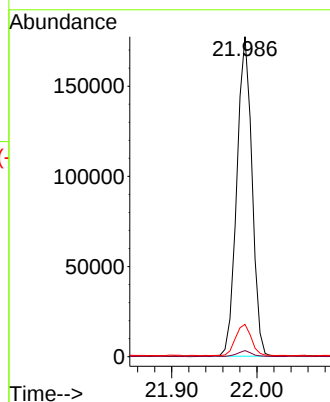
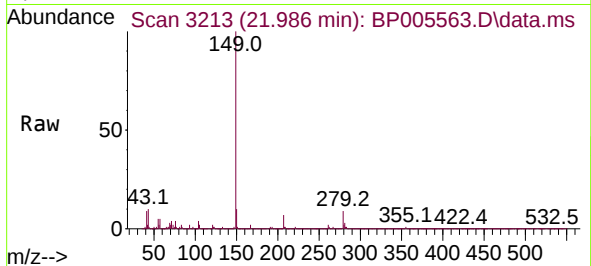
#85
Di-n-octyl phthalate
Concen: 40.49 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

Tgt Ion:149 Resp: 219221
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 10.5 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

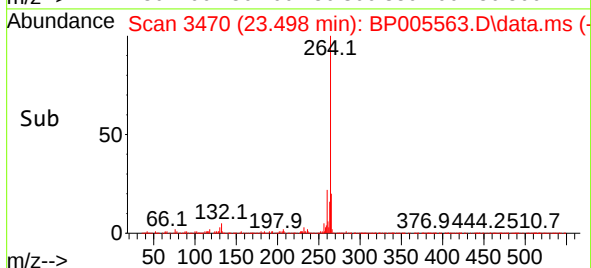
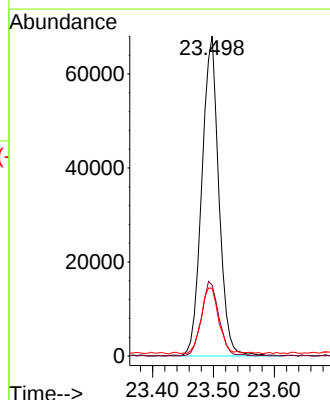
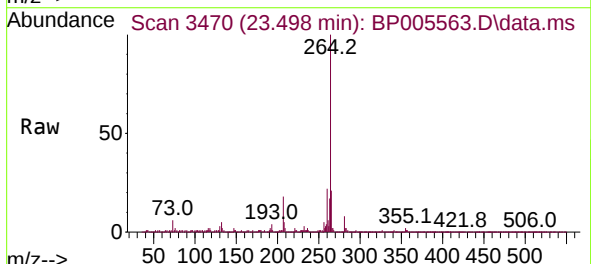
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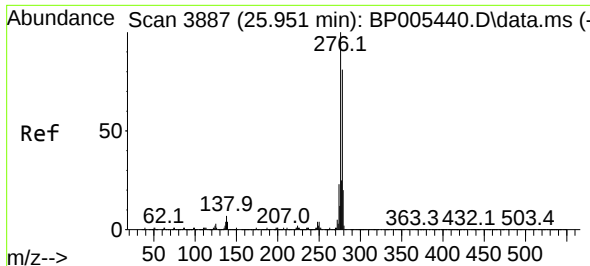
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.498 min Scan# 3470
Delta R.T. -0.000 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

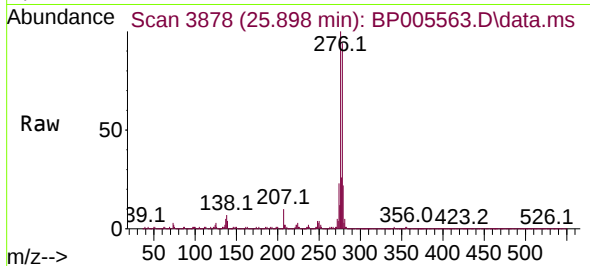
Tgt Ion:264 Resp: 131689
Ion Ratio Lower Upper
264 100
260 22.1 20.6 30.8
265 21.1 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.35 ng
RT: 25.898 min Scan# 3878
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

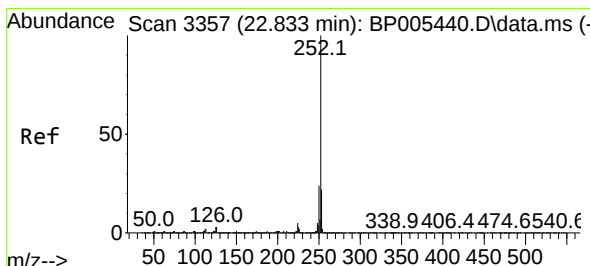
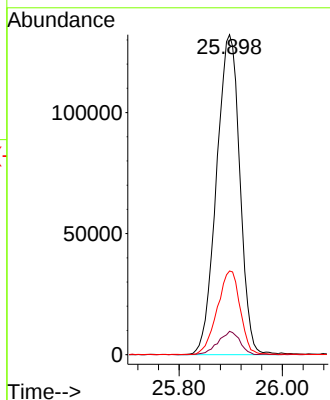
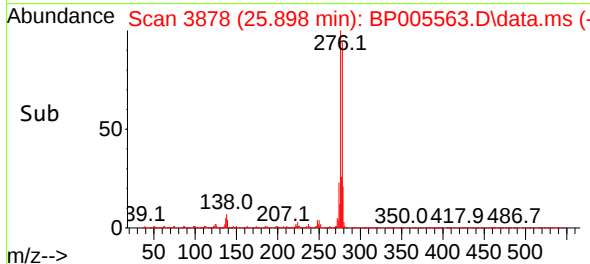
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



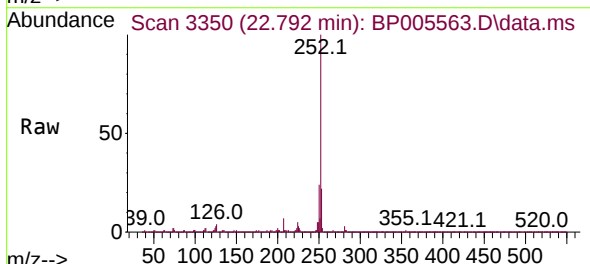
Tgt Ion:276 Resp: 413781
Ion Ratio Lower Upper
276 100
138 6.8 8.4 12.6#
277 25.7 20.6 31.0

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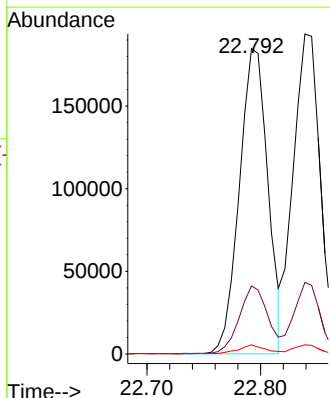
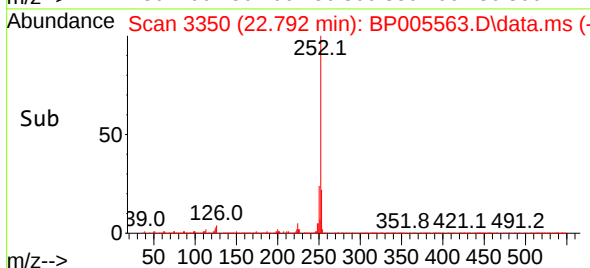
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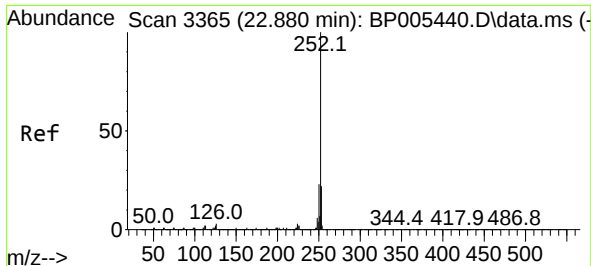


#88
Benzo(b)fluoranthene
Concen: 36.75 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



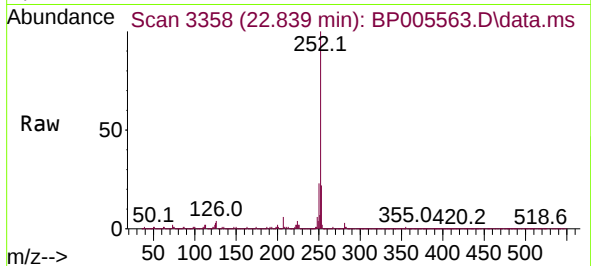
Tgt Ion:252 Resp: 322501
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 3.0 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 37.27 ng
RT: 22.839 min Scan# 3358
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

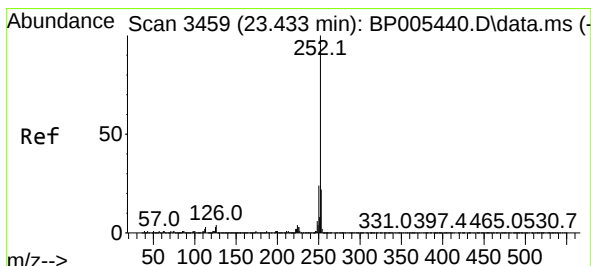
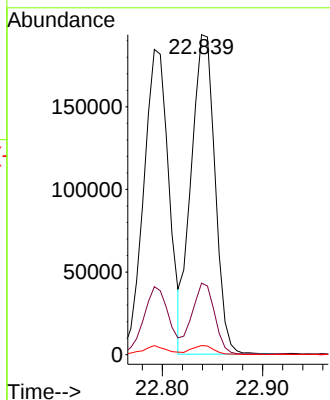
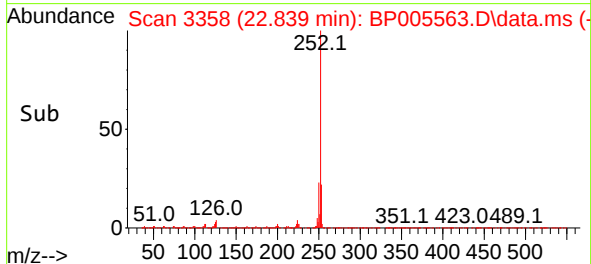
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



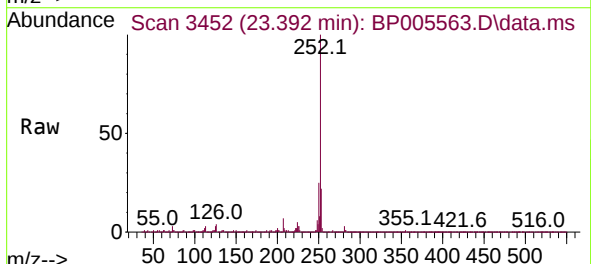
Tgt Ion:252 Resp: 319828
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 2.9 3.8 5.6#

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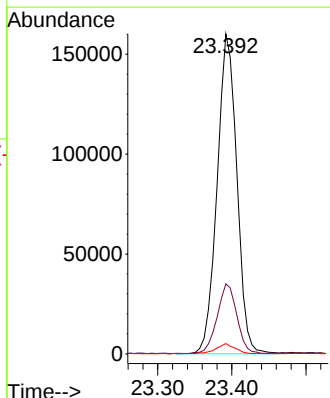
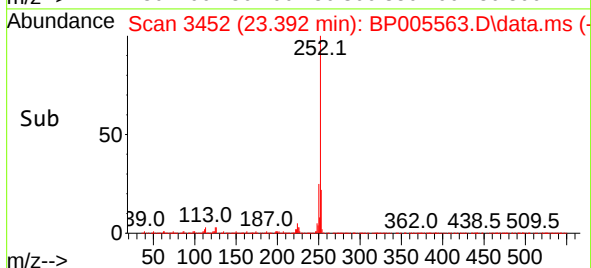
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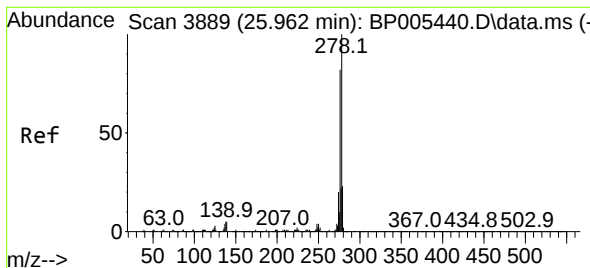


#90
Benzo(a)pyrene
Concen: 36.80 ng
RT: 23.392 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



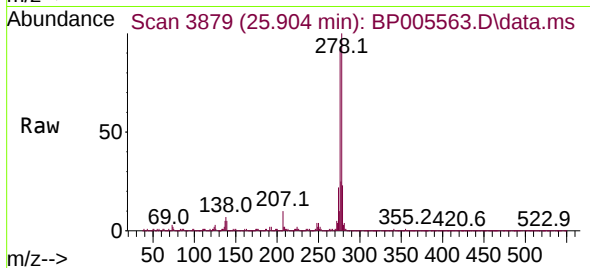
Tgt Ion:252 Resp: 296048
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 3.2 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 37.26 ng
RT: 25.904 min Scan# 3879
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30

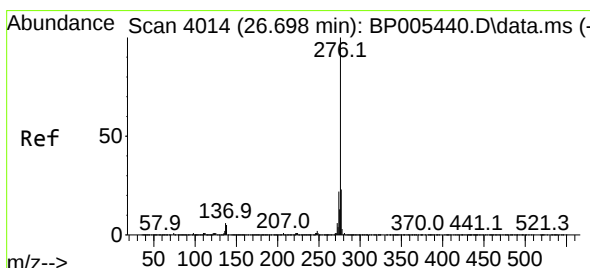
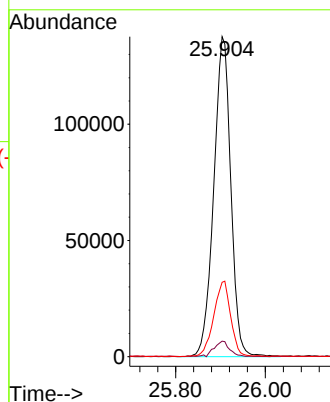
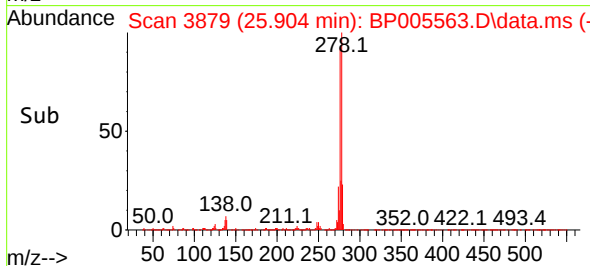
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



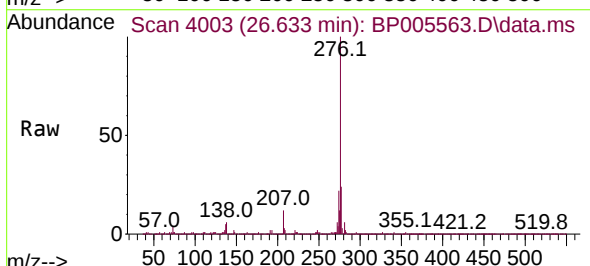
Tgt Ion:278 Resp: 364245
Ion Ratio Lower Upper
278 100
139 4.9 5.0 7.6#
279 23.3 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 36.68 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.006 min
Lab File: BP005563.D
Acq: 15 May 2021 11:30



Tgt Ion:276 Resp: 331738
Ion Ratio Lower Upper
276 100
277 24.3 19.8 29.8
138 5.6 7.7 11.5#

