

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005346.D
 Acq On : 20 Apr 2021 09:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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mohammad
 4/21/2021 11:25:49 AM

Quant Time: Apr 20 12:13:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 12:00:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	22887	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	34747	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	20389	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	48634	20.00	ng	# 0.00
76) Chrysene-d12	21.169	240	77714	20.00	ng	0.00
86) Perylene-d12	23.427	264	86471	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	11781	7.71	ng	0.00
7) Phenol-d6	6.834	99	11254	6.18	ng	0.00
23) Nitrobenzene-d5	8.810	82	11036	8.76	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	3606	10.06	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	13503	8.76	ng	0.00
79) Terphenyl-d14	19.645	244	30263	7.55	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	4522	4.45	ng	# 88
3) Pyridine	3.628	79	8817	4.30	ng	# 86
4) n-Nitrosodimethylamine	3.511	42	2657	3.53	ng	# 1
6) Aniline	6.987	93	5329	3.34	ng	93
8) 2-Chlorophenol	7.216	128	5052	3.53	ng	98
9) Benzaldehyde	6.799	77	3363	4.14	ng	89
10) Phenol	6.863	94	5849	3.22	ng	90
11) bis(2-Chloroethyl)ether	7.087	93	4357	3.28	ng	87
12) 1,3-Dichlorobenzene	7.534	146	8519	4.62	ng	90
13) 1,4-Dichlorobenzene	7.681	146	8137	4.60	ng	93
14) 1,2-Dichlorobenzene	7.999	146	7808	4.68	ng	94
15) Benzyl Alcohol	7.910	79	2565	3.25	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.175	45	2601	3.22	ng	89
17) 2-Methylphenol	8.110	107	3117	3.54	ng	# 91
18) Hexachloroethane	8.710	117	3636	5.46	ng	96
19) n-Nitroso-di-n-propyla...	8.463	70	2275	2.83	ng	# 93
20) 3+4-Methylphenols	8.440	107	3363	3.15	ng	97
22) Acetophenone	8.475	105	6124	3.75	ng	# 97
24) Nitrobenzene	8.852	77	5387	4.36	ng	# 95
25) Isophorone	9.381	82	4219	3.21	ng	# 91
26) 2-Nitrophenol	9.563	139	1633	4.87	ng	# 75
27) 2,4-Dimethylphenol	9.634	122	1862	3.79	ng	90
28) bis(2-Chloroethoxy)met...	9.863	93	2297	3.43	ng	# 93
29) 2,4-Dichlorophenol	10.104	162	2632	4.46	ng	# 67
30) 1,2,4-Trichlorobenzene	10.299	180	3706	4.56	ng	95
31) Naphthalene	10.487	128	8133	3.98	ng	# 93
32) Benzoic acid	9.763	122	1141m	3.40	ng	
33) 4-Chloroaniline	10.616	127	2292	3.46	ng	# 92
34) Hexachlorobutadiene	10.763	225	3950	5.65	ng	90
35) Caprolactam	11.410	113	547m	3.80	ng	
36) 4-Chloro-3-methylphenol	11.751	107	1780	3.04	ng	# 82
37) 2-Methylnaphthalene	12.110	142	4731	3.77	ng	# 88
38) 1-Methylnaphthalene	12.328	142	4470m	3.67	ng	
40) 1,2,4,5-Tetrachloroben...	12.481	216	3766	4.99	ng	# 95
41) Hexachlorocyclopentadiene	12.451	237	503	2.15	ng	# 67
43) 2,4,6-Trichlorophenol	12.740	196	2126m	5.32	ng	

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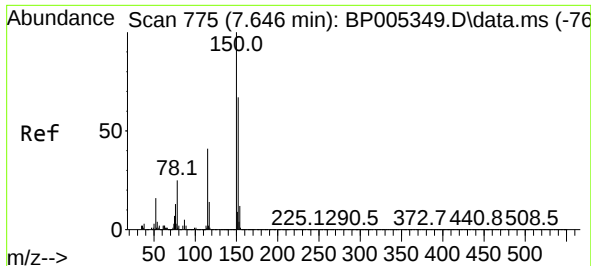
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.822	196	2221	5.03	ng	95
46) 1,1'-Biphenyl	13.134	154	6584	4.54	ng	90
47) 2-Chloronaphthalene	13.175	162	5551	4.70	ng	98
48) 2-Nitroaniline	13.398	65	988	3.32	ng #	60
49) Acenaphthylene	14.028	152	7856	4.39	ng #	91
50) Dimethylphthalate	13.775	163	5741	4.33	ng	99
51) 2,6-Dinitrotoluene	13.898	165	1532	4.55	ng #	77
52) Acenaphthene	14.369	154	5021	4.21	ng	91
53) 3-Nitroaniline	14.240	138	1122	4.07	ng #	61
54) 2,4-Dinitrophenol	14.481	184	630	3.35	ng #	72
55) Dibenzofuran	14.710	168	8793	4.08	ng #	97
56) 4-Nitrophenol	14.604	139	626	2.94	ng #	48
57) 2,4-Dinitrotoluene	14.698	165	1959	3.82	ng #	78
58) Fluorene	15.363	166	6652	3.77	ng #	91
59) 2,3,4,6-Tetrachlorophenol	14.951	232	2379	5.00	ng #	91
60) Diethylphthalate	15.145	149	5282	3.88	ng	98
61) 4-Chlorophenyl-phenyle...	15.363	204	4015	4.02	ng #	85
62) 4-Nitroaniline	15.410	138	1116	3.94	ng #	47
63) Azobenzene	15.657	77	5576	2.85	ng	89
65) 4,6-Dinitro-2-methylph...	15.469	198	1467	4.62	ng	72
66) n-Nitrosodiphenylamine	15.581	169	5739	4.22	ng	89
67) 4-Bromophenyl-phenylether	16.263	248	2586	4.33	ng #	85
68) Hexachlorobenzene	16.369	284	4131	5.44	ng #	95
69) Atrazine	16.545	200	2298	4.71	ng #	70
70) Pentachlorophenol	16.739	266	1697	4.60	ng #	85
71) Phenanthrene	17.110	178	12787	4.37	ng	99
72) Anthracene	17.204	178	10637	3.85	ng	96
73) Carbazole	17.486	167	9853	3.94	ng #	94
74) Di-n-butylphthalate	18.045	149	8772	3.94	ng #	95
75) Fluoranthene	19.098	202	14601	4.10	ng	91
77) Benzidine	19.292	184	6207	6.07	ng	98
78) Pyrene	19.451	202	14909	3.51	ng #	91
80) Butylbenzylphthalate	20.327	149	4276	4.31	ng #	73
81) Benzo(a)anthracene	21.157	228	19988	4.09	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	6571	5.43	ng	99
83) Chrysene	21.210	228	20979	4.31	ng	97
84) Bis(2-ethylhexyl)phtha...	21.080	149	6429	4.13	ng #	94
85) Di-n-octyl phthalate	21.957	149	11901	4.12	ng #	99
87) Indeno(1,2,3-cd)pyrene	25.733	276	32910	4.86	ng	97
88) Benzo(b)fluoranthene	22.745	252	25400m	4.30	ng	
89) Benzo(k)fluoranthene	22.792	252	22786	4.02	ng	98
90) Benzo(a)pyrene	23.327	252	21728	4.10	ng	98
91) Dibenzo(a,h)anthracene	25.745	278	27717	4.69	ng	97
92) Benzo(g,h,i)perylene	26.439	276	28056	5.05	ng #	97

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



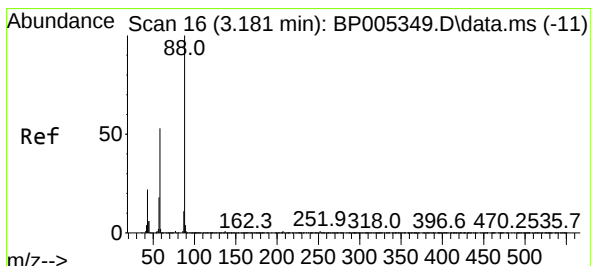
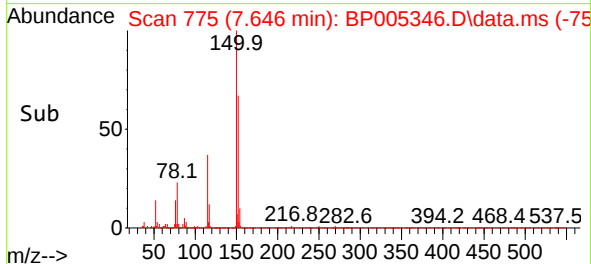
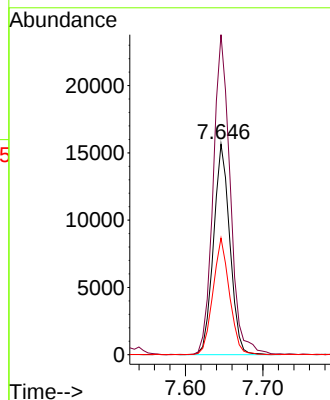
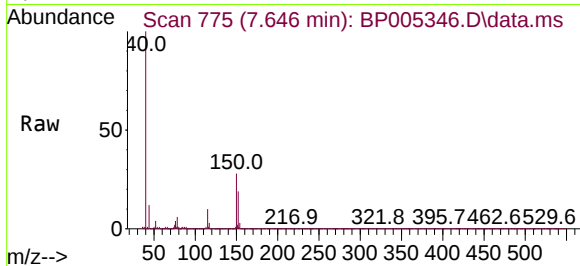
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion: 152 Resp: 22887
Ion Ratio Lower Upper
152 100
150 151.9 119.8 179.8
115 55.4 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

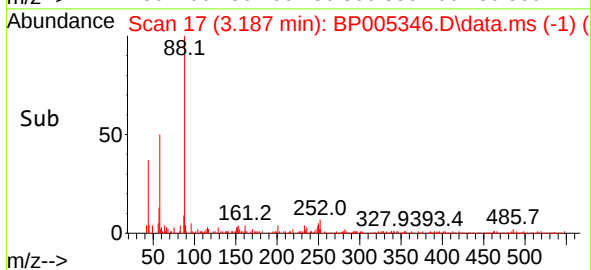
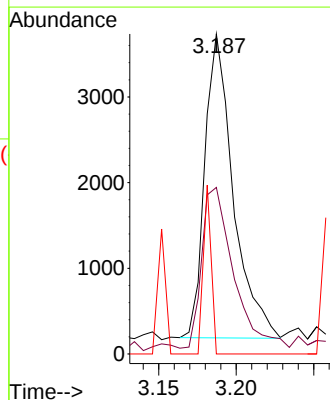
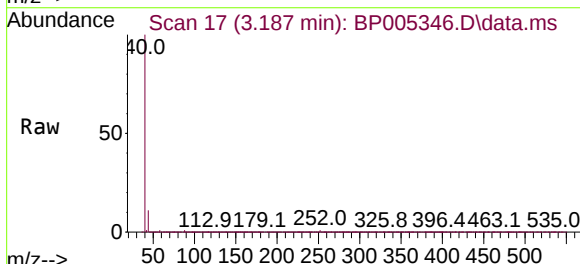
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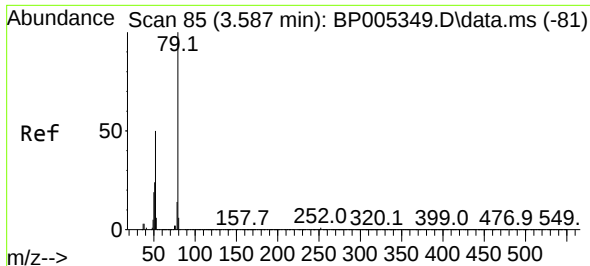
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#2
1,4-Dioxane
Concen: 4.45 ng
RT: 3.187 min Scan# 17
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion: 88 Resp: 4522
Ion Ratio Lower Upper
88 100
58 59.2 42.5 63.7
43 15.4 19.8 29.8#





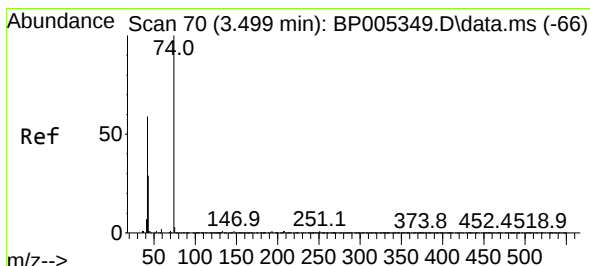
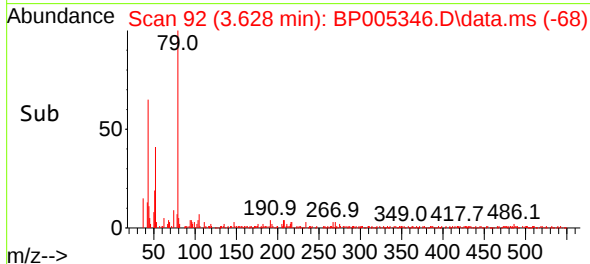
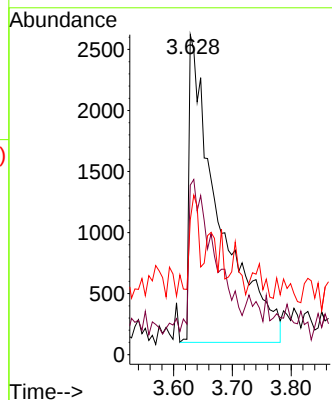
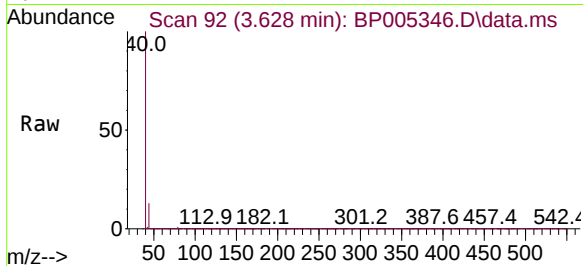
#3
Pyridine
Concen: 4.30 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.041 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion: 79 Resp: 8817
Ion Ratio Lower Upper
79 100
52 53.0 40.3 60.5
51 42.2 20.0 30.0#

Instrument :
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ClientSampleId :
SSTDIC005

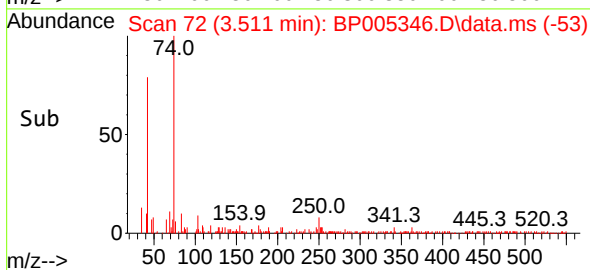
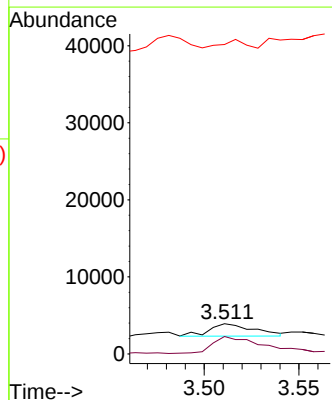
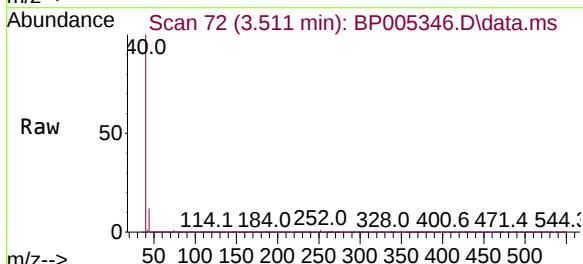
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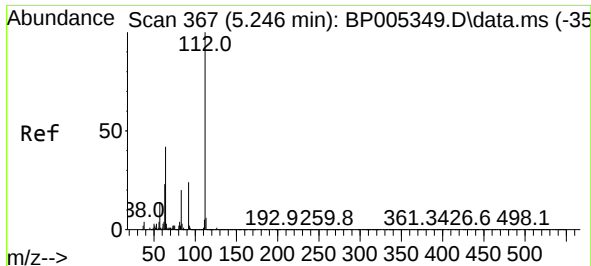
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#4
n-Nitrosodimethylamine
Concen: 3.53 ng
RT: 3.511 min Scan# 72
Delta R.T. 0.012 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion: 42 Resp: 2657
Ion Ratio Lower Upper
42 100
74 57.5 122.6 183.8#
44 1025.5 146.9 220.3#





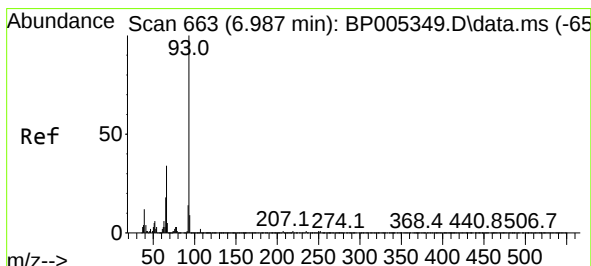
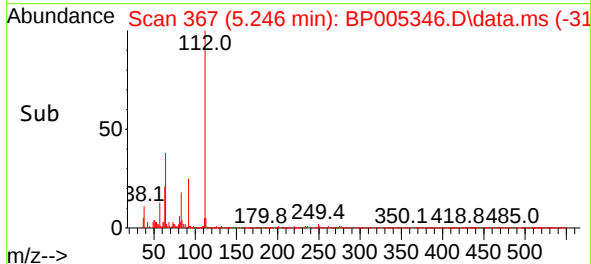
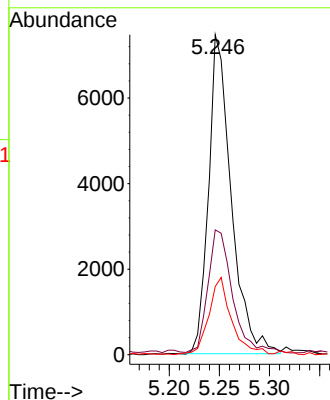
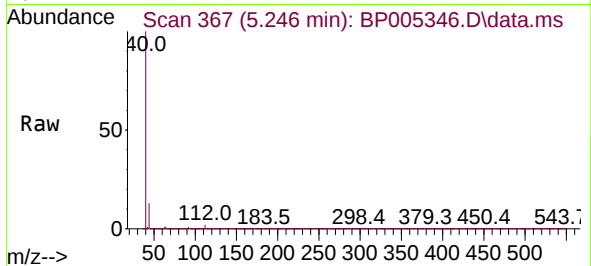
#5
2-Fluorophenol
Concen: 7.71 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	112	Resp:	11781
Ion Ratio	Lower	Upper	
112	100		
64	39.0	33.6	50.4
63	21.3	18.6	27.8

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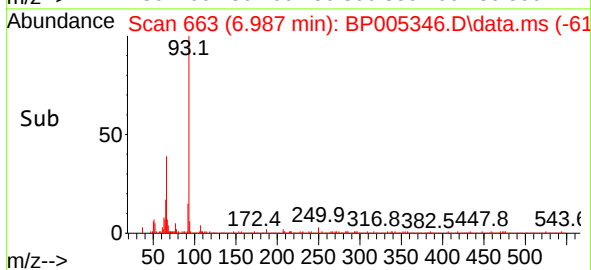
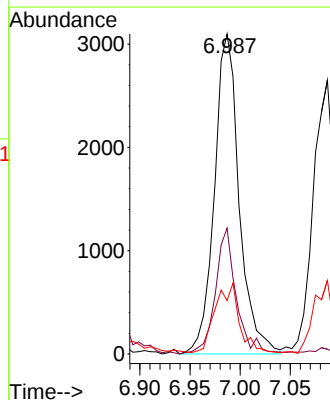
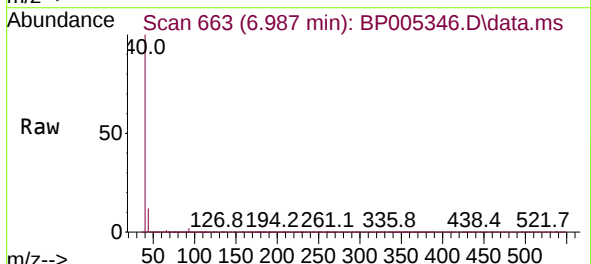
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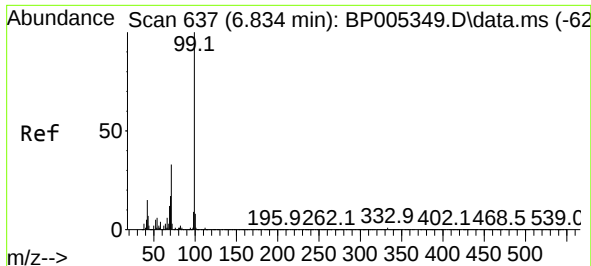
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#6
Aniline
Concen: 3.34 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

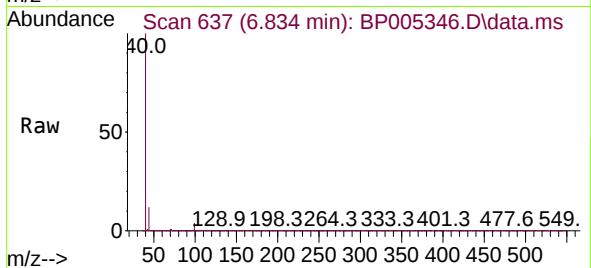
Tgt Ion:	93	Resp:	5329
Ion Ratio	Lower	Upper	
93	100		
66	39.3	27.0	40.4
65	16.7	14.4	21.6





#7
Phenol-d6
Concen: 6.18 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

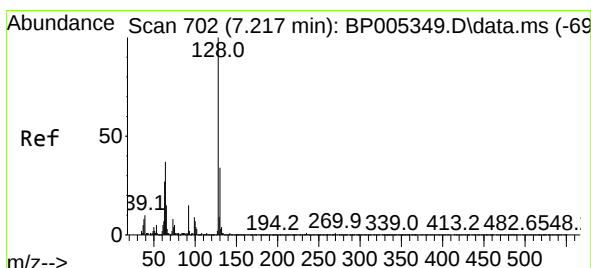
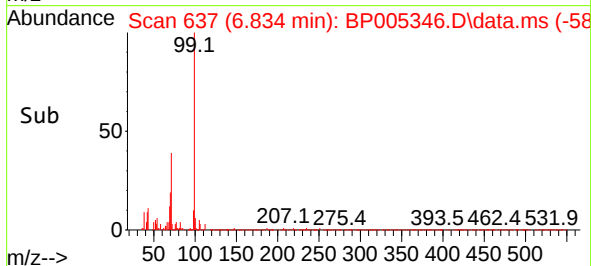
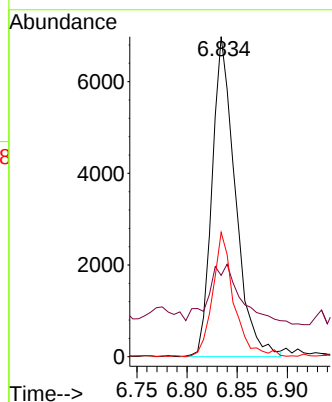
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	25.4	12.9	19.3#
71	38.9	26.7	40.1

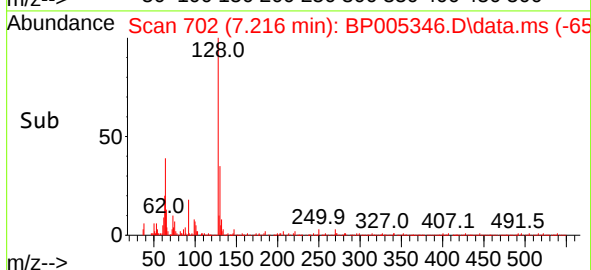
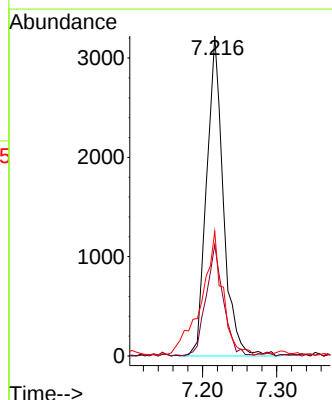
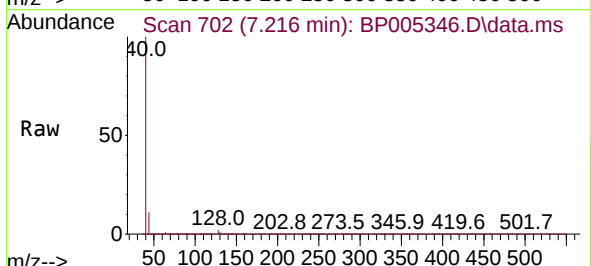
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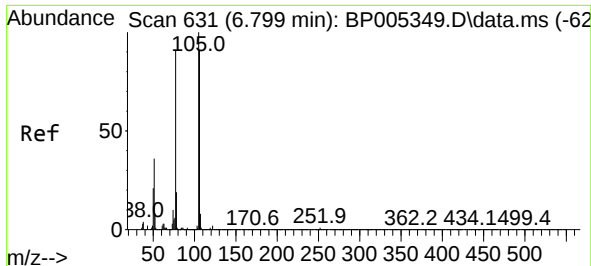
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#8
2-Chlorophenol
Concen: 3.53 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion	Ratio	Lower	Upper
128	100		
130	34.8	14.1	54.1
64	39.0	17.2	57.2





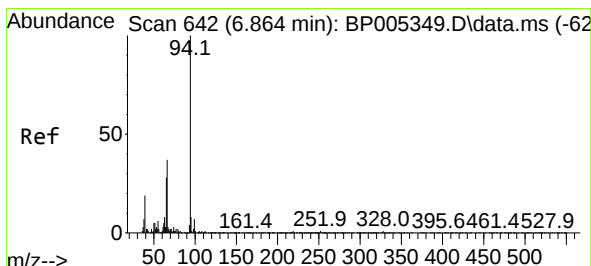
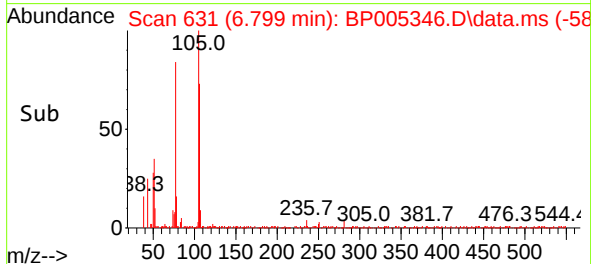
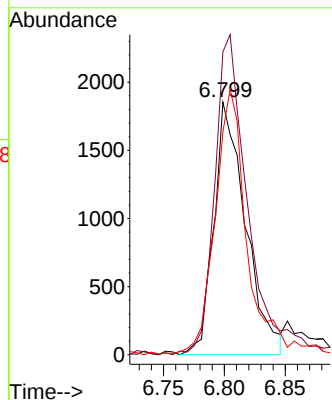
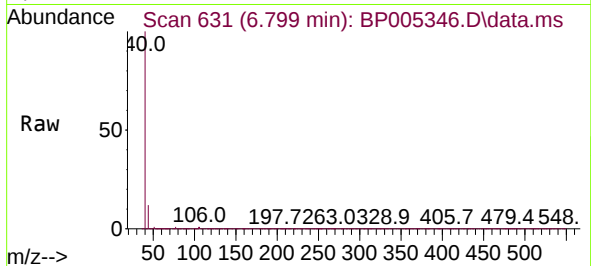
#9
Benzaldehyde
Concen: 4.14 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	77	Resp:	3363
Ion	Ratio	Lower	Upper
77	100		
105	120.0	89.4	129.4
106	88.3	79.9	119.9

Instrument :
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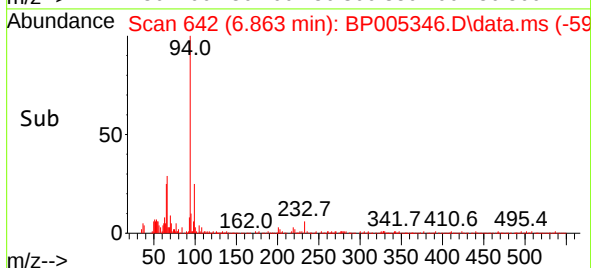
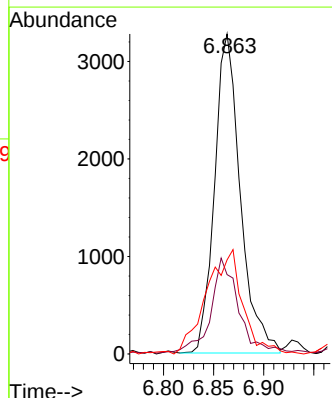
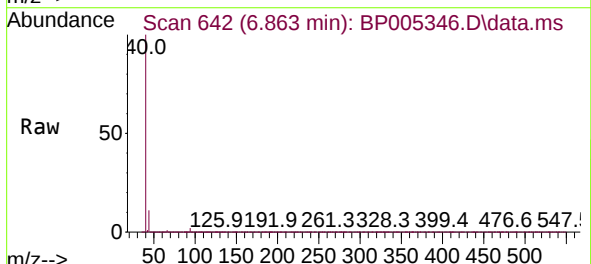
Manual Integrations
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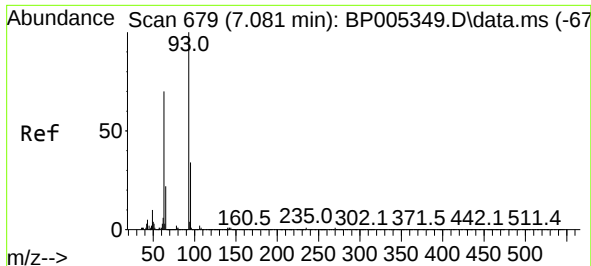
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#10
Phenol
Concen: 3.22 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

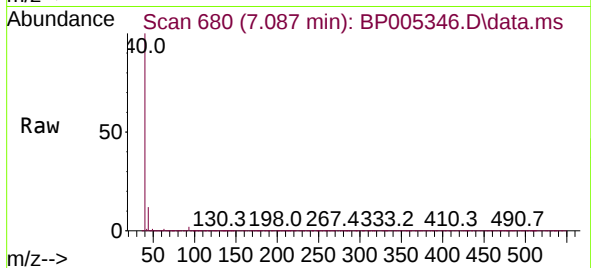
Tgt Ion:	94	Resp:	5849
Ion	Ratio	Lower	Upper
94	100		
65	24.8	8.0	48.0
66	29.4	17.3	57.3





#11
bis(2-Chloroethyl)ether
Concen: 3.28 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

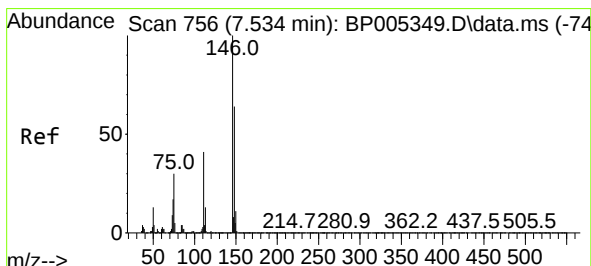
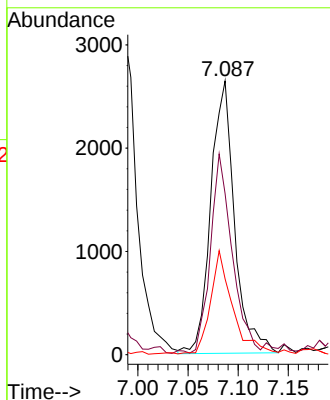
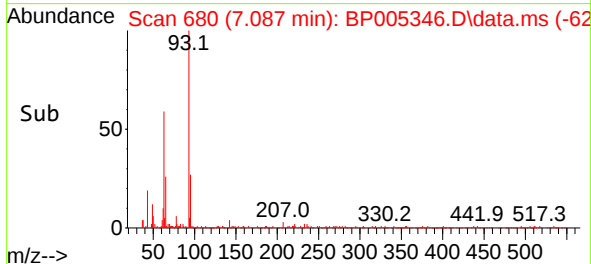
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



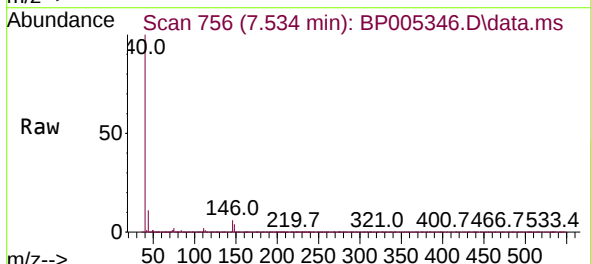
Tgt Ion: 93 Resp: 4357
Ion Ratio Lower Upper
93 100
63 58.8 49.6 89.6
95 27.7 14.4 54.4

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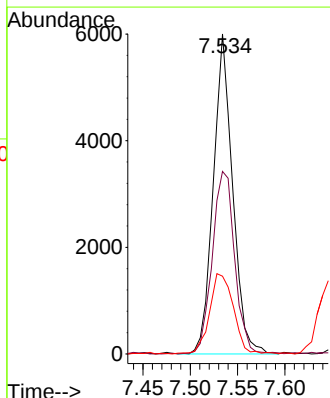
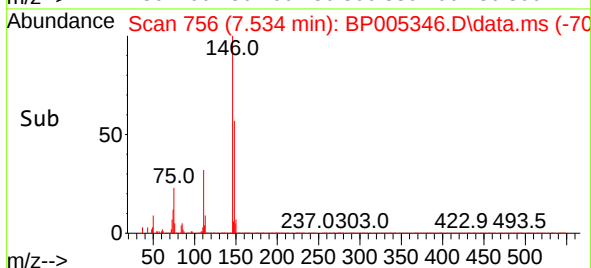
mohammad
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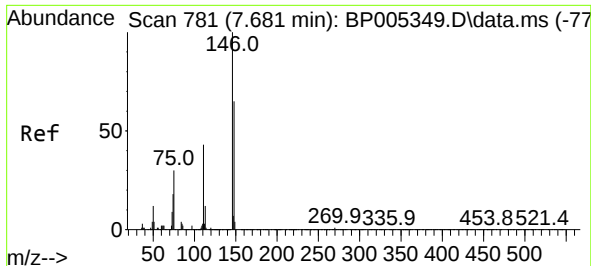


#12
1,3-Dichlorobenzene
Concen: 4.62 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



Tgt Ion: 146 Resp: 8519
Ion Ratio Lower Upper
146 100
148 57.0 51.4 77.0
75 24.3 23.9 35.9





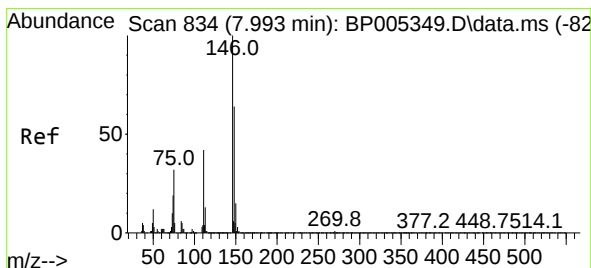
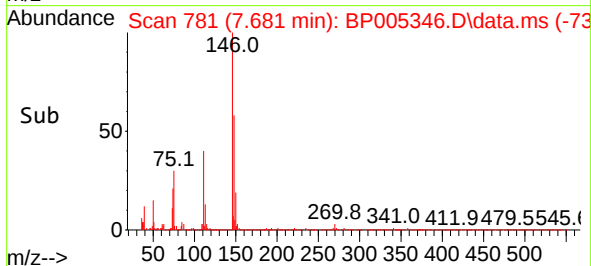
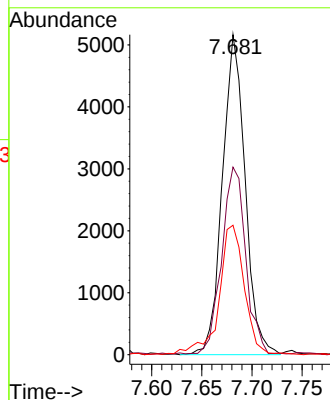
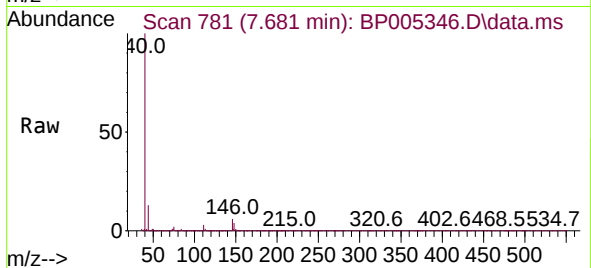
#13
1,4-Dichlorobenzene
Concen: 4.60 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:146 Resp: 8137
Ion Ratio Lower Upper
146 100
148 58.6 52.2 78.4
111 40.5 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

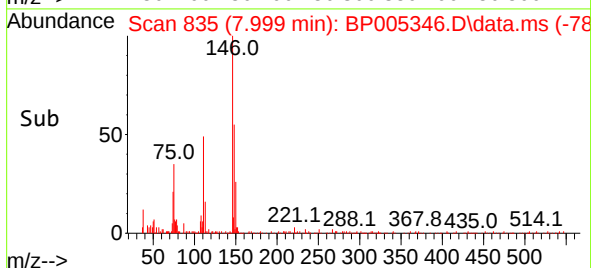
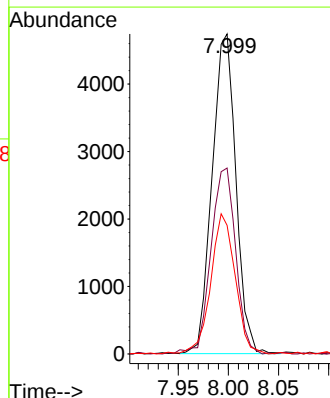
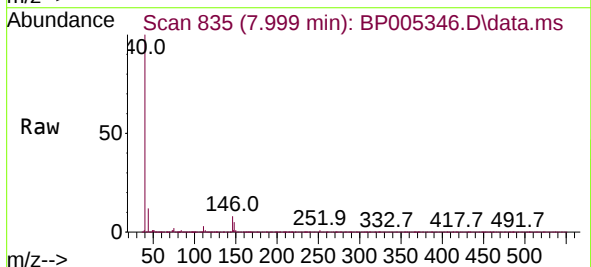
Manual Integrations
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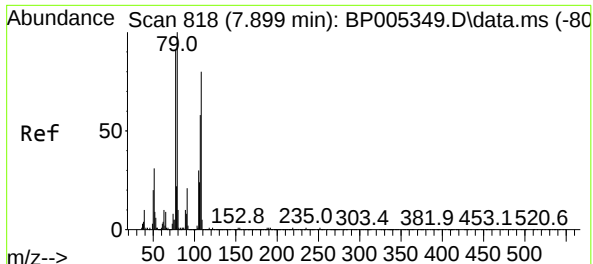
mohammad
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#14
1,2-Dichlorobenzene
Concen: 4.68 ng
RT: 7.999 min Scan# 835
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:146 Resp: 7808
Ion Ratio Lower Upper
146 100
148 58.1 51.5 77.3
111 40.2 34.0 51.0





#15

Benzyl Alcohol

Concen: 3.25 ng

RT: 7.910 min Scan# 820

Delta R.T. 0.012 min

Lab File: BP005346.D

Acq: 20 Apr 2021 09:42

Tgt Ion: 79 Resp: 2565

Ion Ratio Lower Upper

79 100

108 61.4 64.0 96.0#

77 65.5 72.7 109.1#

Instrument :

BNA_P

ClientSampleId :

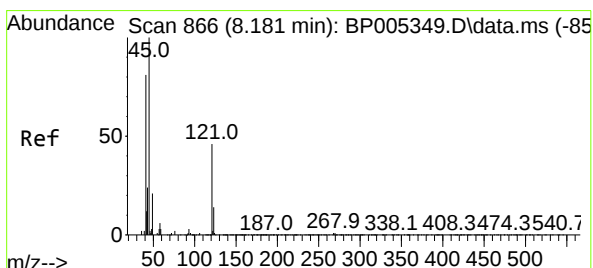
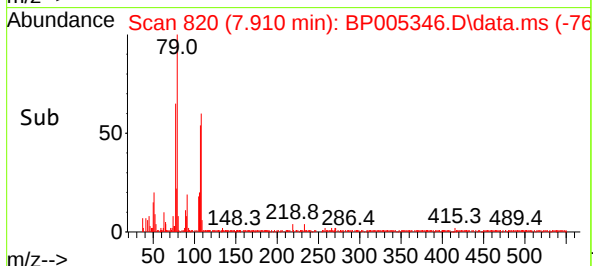
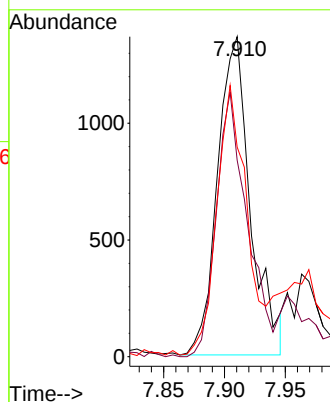
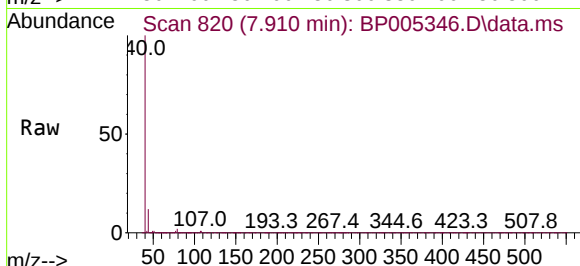
SSTDIC005

Manual Integrations

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 3.22 ng

RT: 8.175 min Scan# 865

Delta R.T. -0.006 min

Lab File: BP005346.D

Acq: 20 Apr 2021 09:42

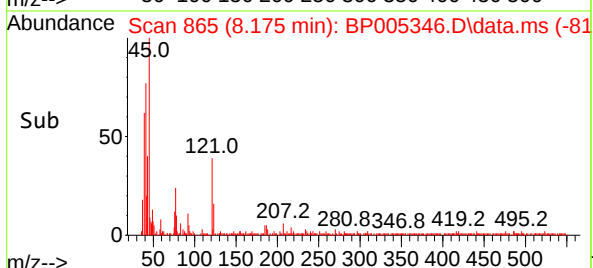
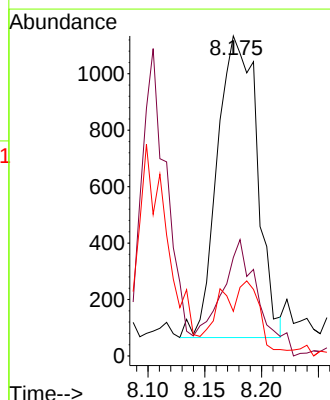
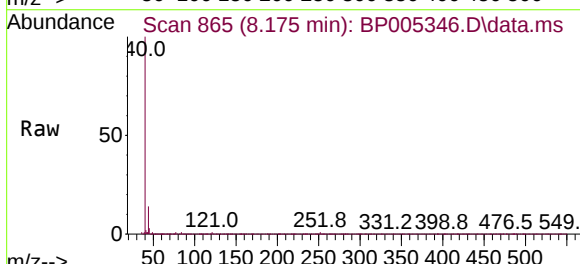
Tgt Ion: 45 Resp: 2601

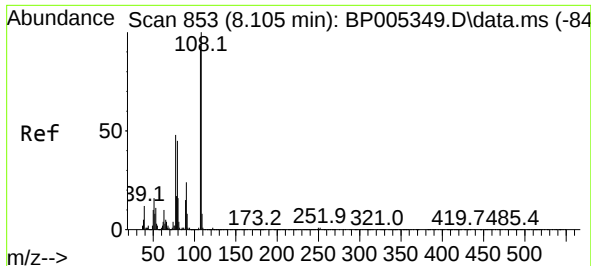
Ion Ratio Lower Upper

45 100

77 30.8 7.0 47.0

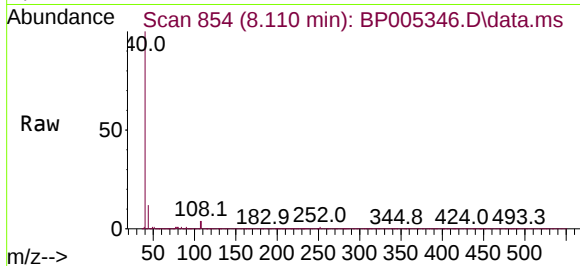
79 13.9 1.0 41.0





#17
2-Methylphenol
Concen: 3.54 ng
RT: 8.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

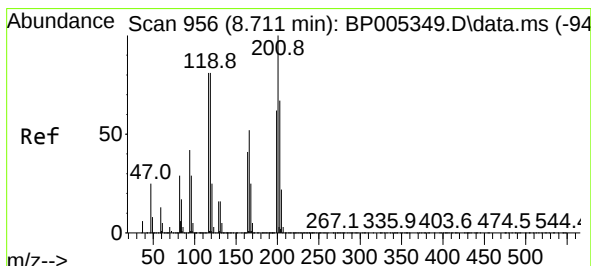
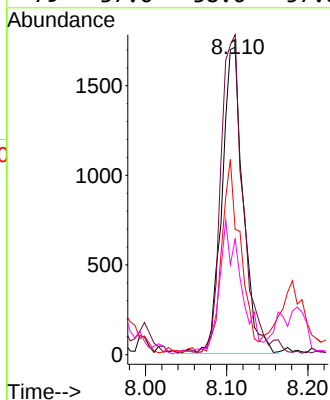
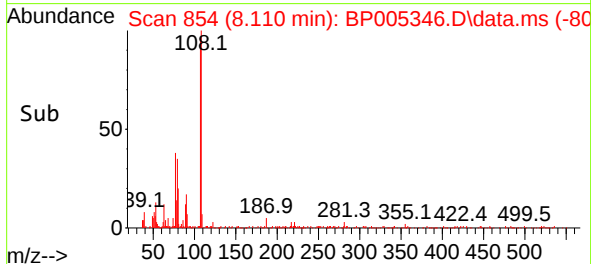
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



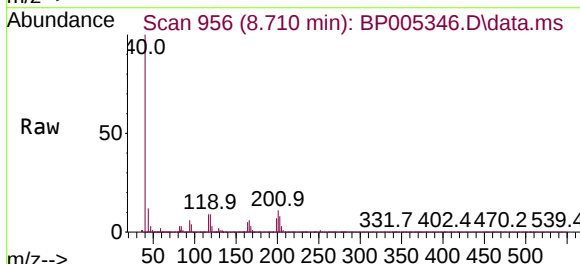
Tgt Ion:107 Resp: 3117
Ion Ratio Lower Upper
107 100
108 104.1 85.8 128.8
77 40.8 41.4 62.0#
79 37.6 38.6 57.8#

Manual Integrations
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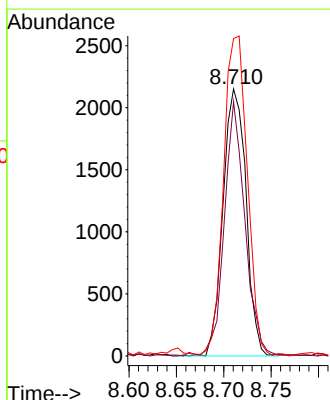
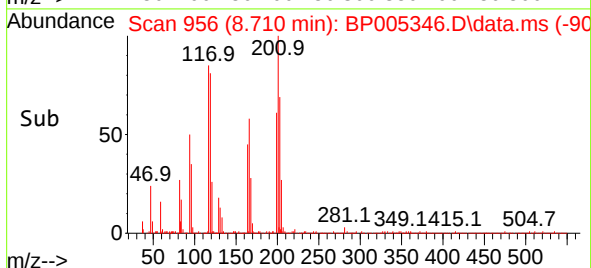
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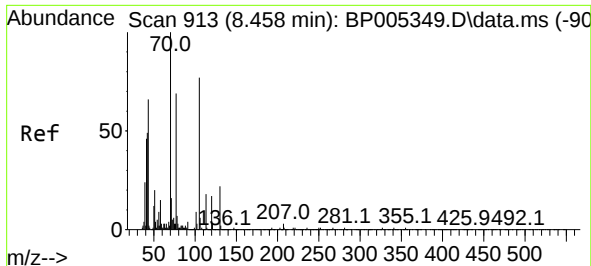


#18
Hexachloroethane
Concen: 5.46 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



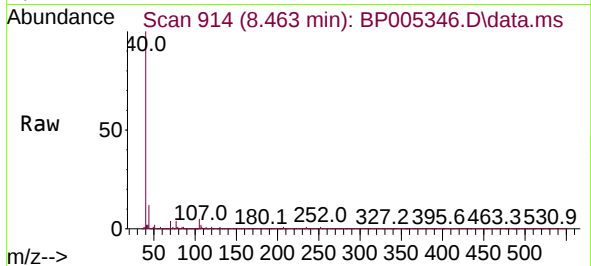
Tgt Ion:117 Resp: 3636
Ion Ratio Lower Upper
117 100
119 95.2 80.1 120.1
201 118.9 98.8 148.2





#19
n-Nitroso-di-n-propylamine
Concen: 2.83 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

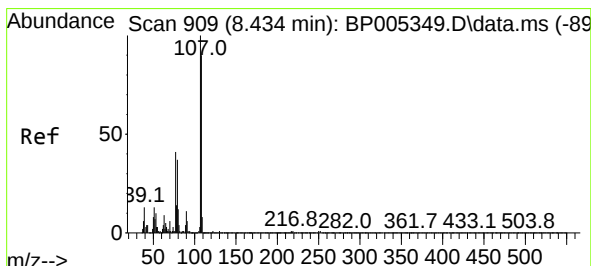
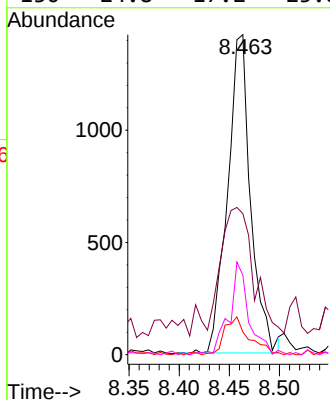
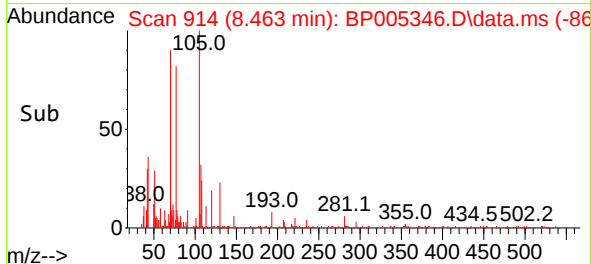
Instrument :
BNA_P
ClientSampled :
SSTDIC005



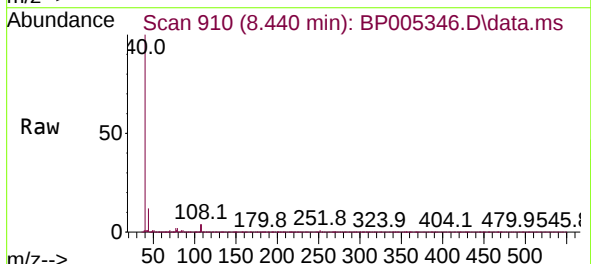
Tgt Ion: 70 Resp: 2275
Ion Ratio Lower Upper
70 100
42 44.1 39.7 59.5
101 7.2 7.4 11.0#
130 24.8 17.2 25.8

Manual Integrations
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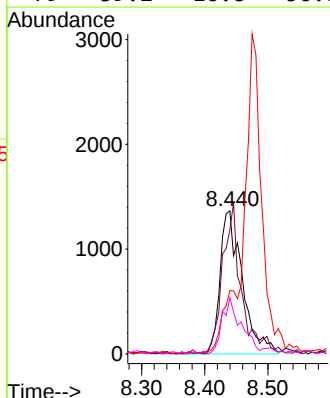
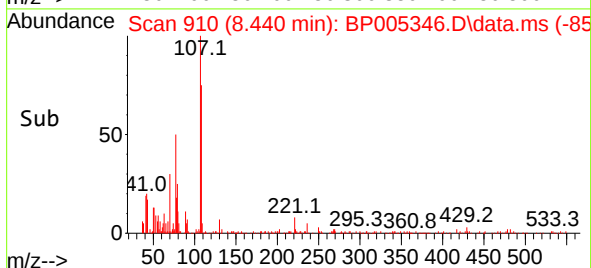
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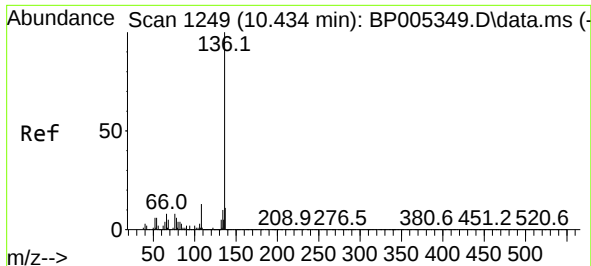


#20
3+4-Methylphenols
Concen: 3.15 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



Tgt Ion: 107 Resp: 3363
Ion Ratio Lower Upper
107 100
108 87.0 69.5 109.5
77 44.3 21.5 61.5
79 39.2 16.8 56.8





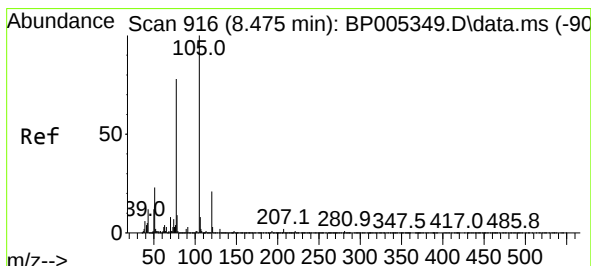
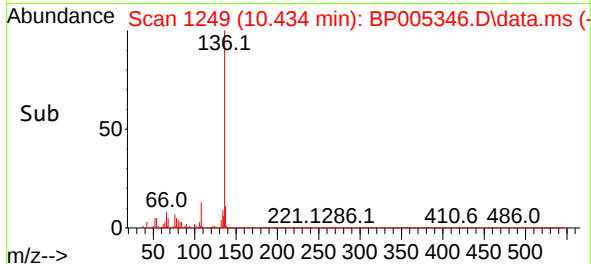
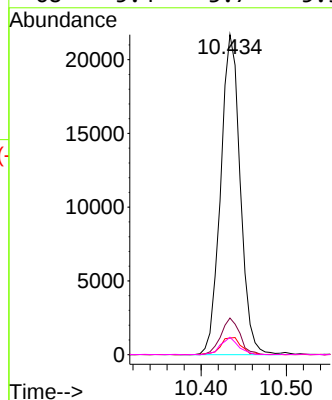
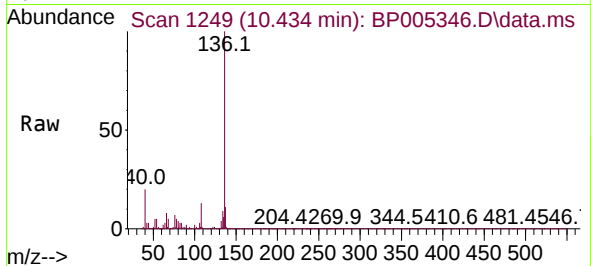
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	136	Resp:	34747
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	5.2	5.0	7.4
68	5.4	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

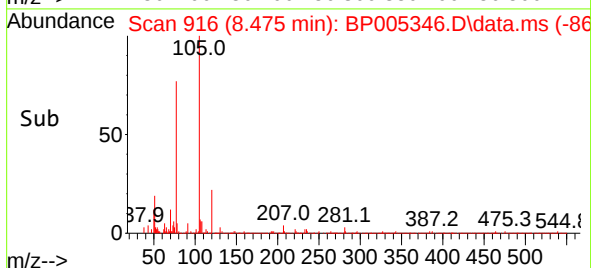
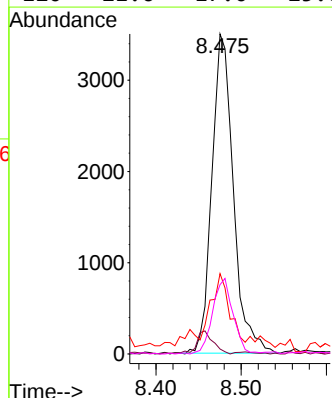
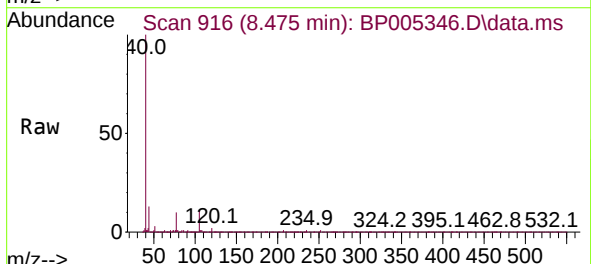
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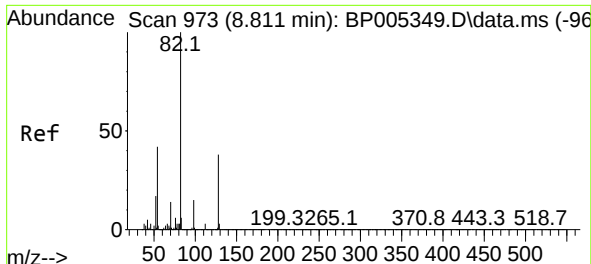
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#22
Acetophenone
Concen: 3.75 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	105	Resp:	6124
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.9	1.3
51	25.1	18.2	27.2
120	21.6	17.0	25.6





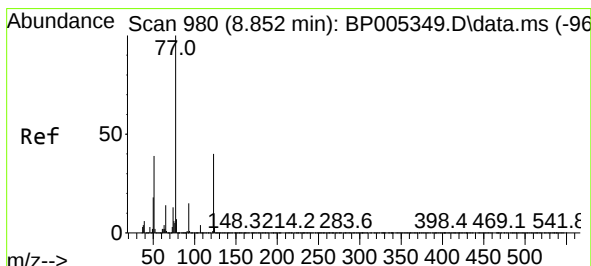
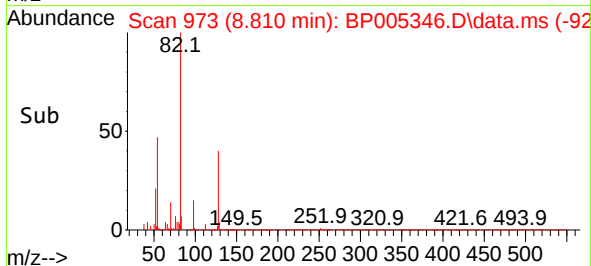
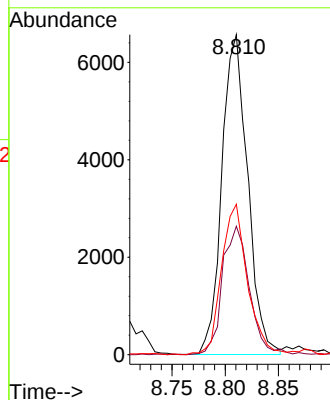
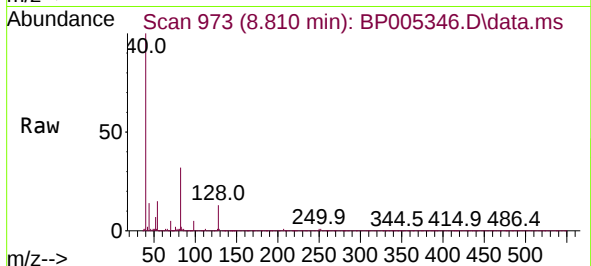
#23
Nitrobenzene-d5
Concen: 8.76 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion: 82 Resp: 11036
Ion Ratio Lower Upper
82 100
128 40.2 30.5 45.7
54 47.0 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

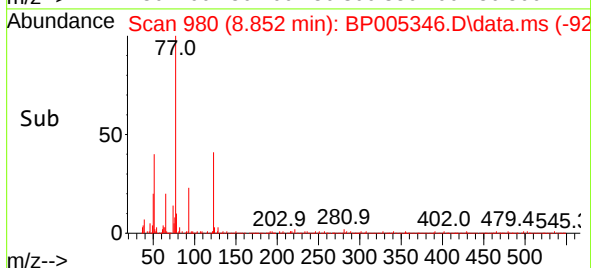
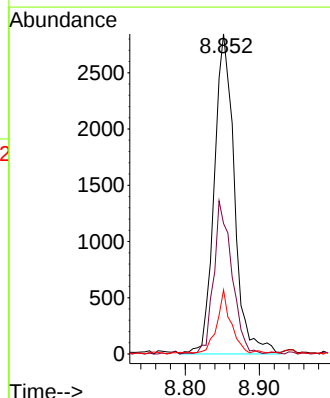
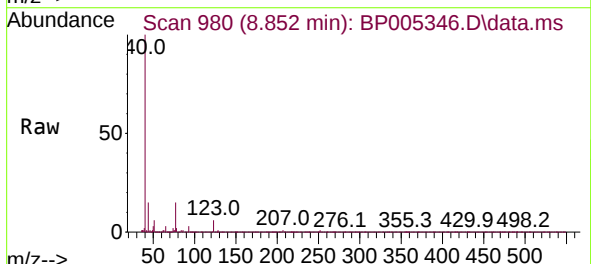
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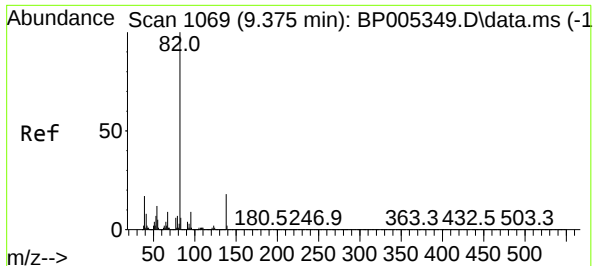
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#24
Nitrobenzene
Concen: 4.36 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

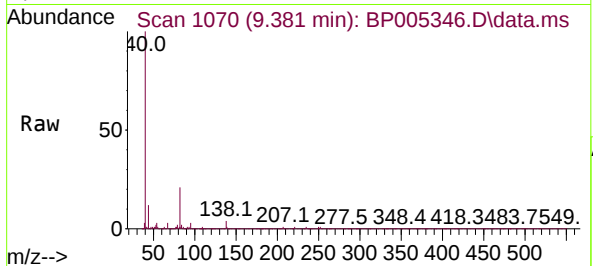
Tgt Ion: 77 Resp: 5387
Ion Ratio Lower Upper
77 100
123 40.8 31.7 47.5
65 20.0 11.5 17.3#





#25
Isophorone
Concen: 3.21 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

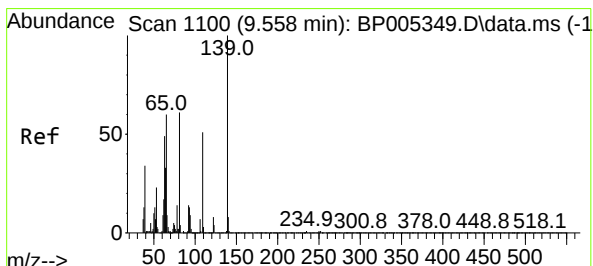
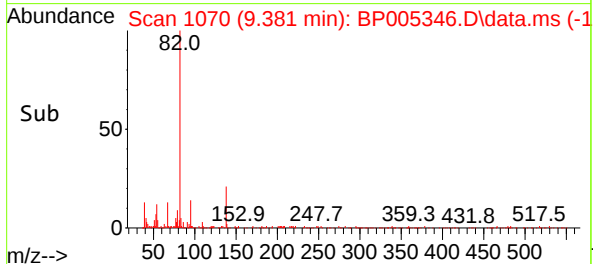
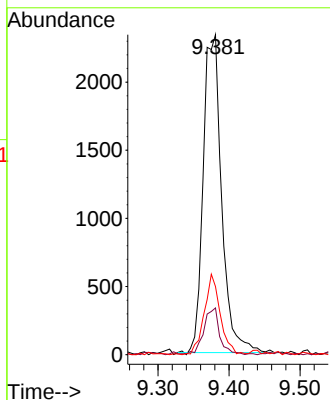
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion: 82 Resp: 4219
Ion Ratio Lower Upper
82 100
95 14.6 7.5 11.3#
138 21.3 14.6 22.0

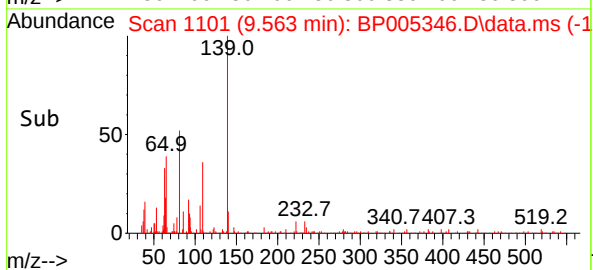
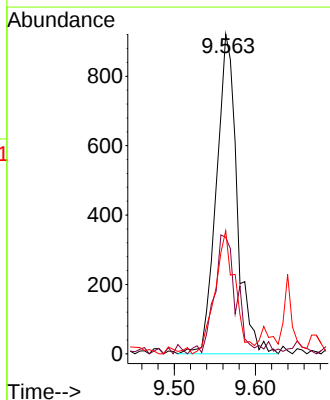
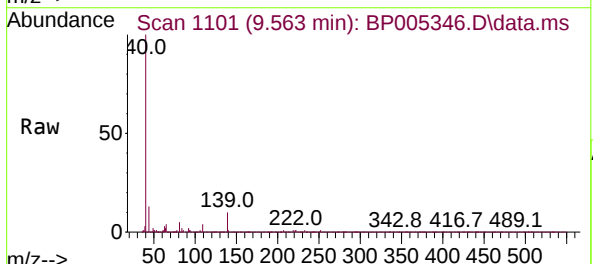
Manual Integrations
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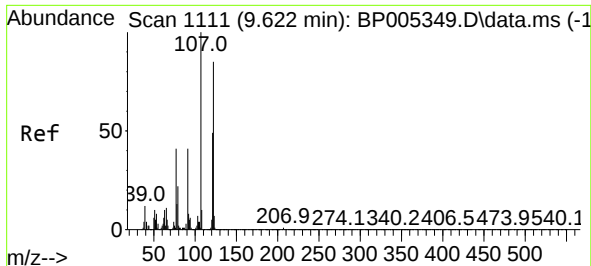
mohammad
4/21/2021 11:25:49 AM



#26
2-Nitrophenol
Concen: 4.87 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

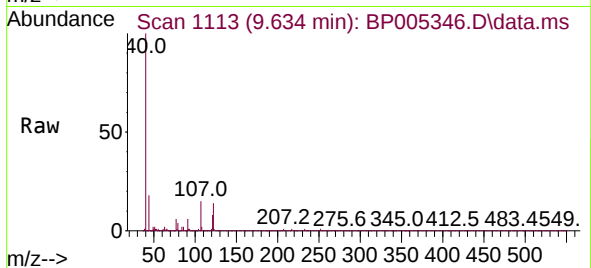
Tgt Ion: 139 Resp: 1633
Ion Ratio Lower Upper
139 100
109 36.4 40.7 61.1#
65 38.5 47.8 71.6#





#27
2,4-Dimethylphenol
Concen: 3.79 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.012 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

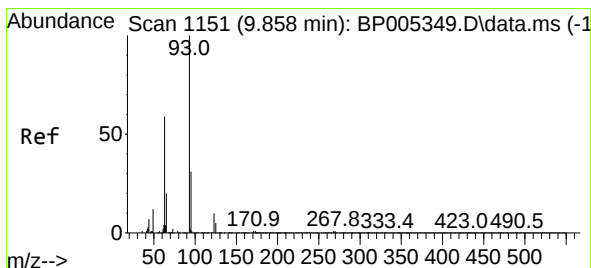
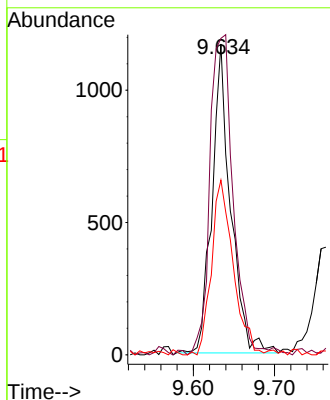
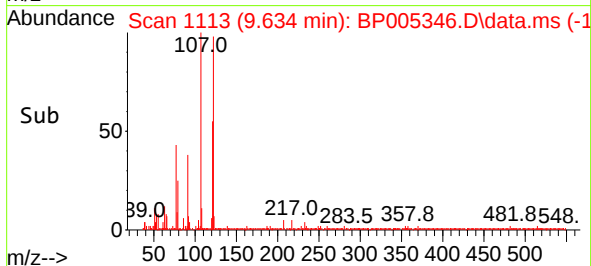
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



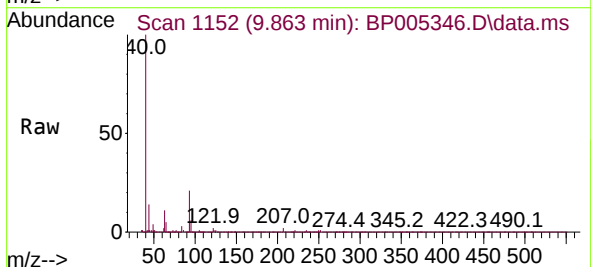
Tgt Ion: 122 Resp: 1862
Ion Ratio Lower Upper
122 100
107 101.8 93.8 140.8
121 56.2 45.6 68.4

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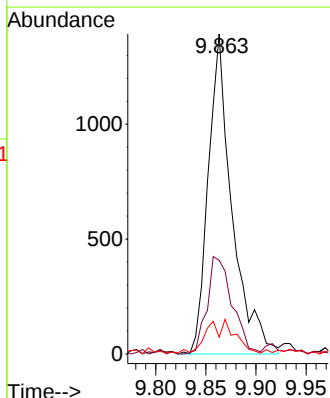
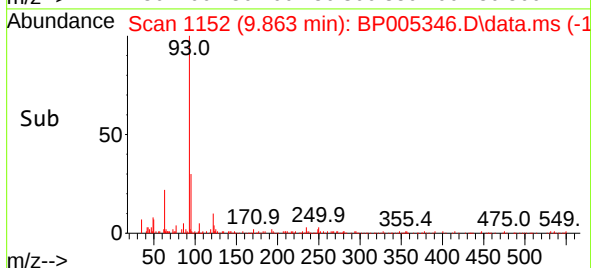
mohammad
4/21/2021 11:25:49 AM

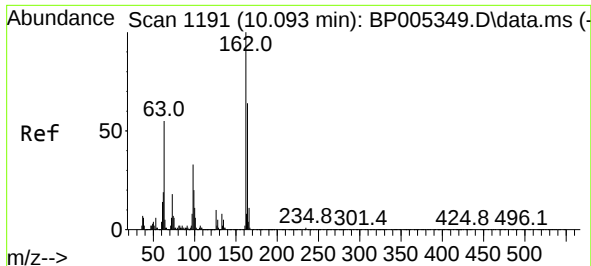


#28
bis(2-Chloroethoxy)methane
Concen: 3.43 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



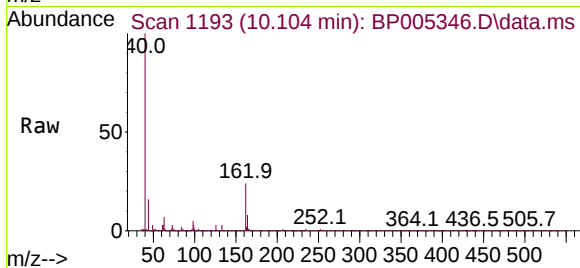
Tgt Ion: 93 Resp: 2297
Ion Ratio Lower Upper
93 100
95 29.2 24.9 37.3
123 5.2 9.5 14.3#





#29
2,4-Dichlorophenol
Concen: 4.46 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.012 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

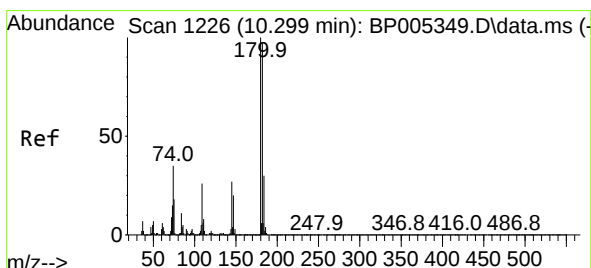
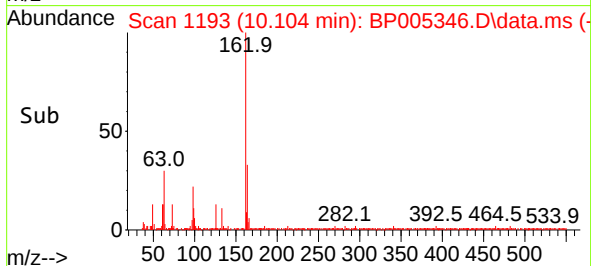
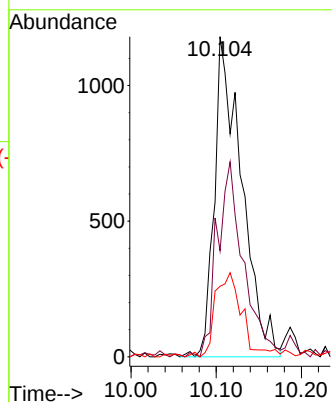
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:162 Resp: 2632
Ion Ratio Lower Upper
162 100
164 33.1 44.1 84.1#
98 22.0 12.6 52.6

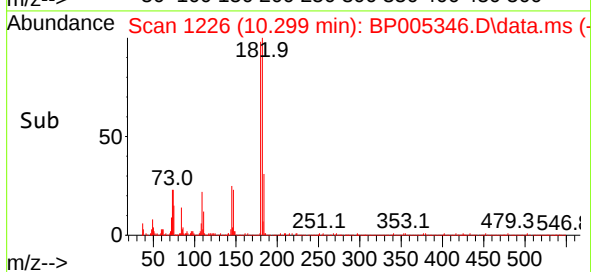
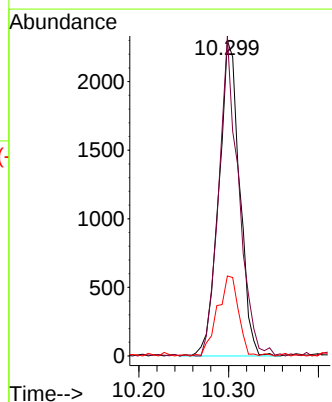
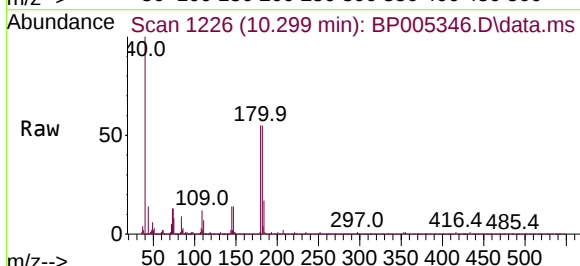
Manual Integrations
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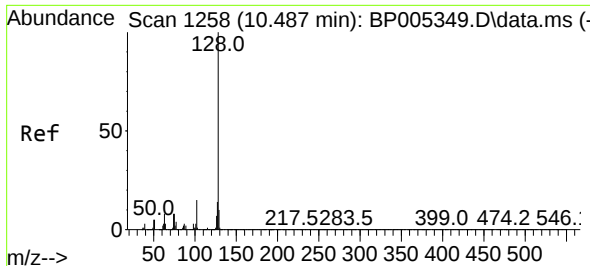
mohammad
4/21/2021 11:25:49 AM



#30
1,2,4-Trichlorobenzene
Concen: 4.56 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

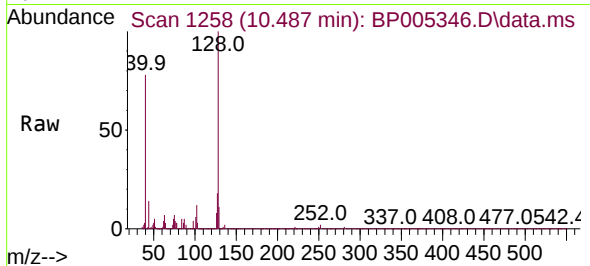
Tgt Ion:180 Resp: 3706
Ion Ratio Lower Upper
180 100
182 101.5 77.2 115.8
145 25.4 21.7 32.5





#31
Naphthalene
Concen: 3.98 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

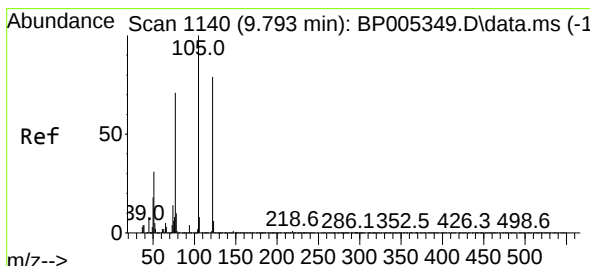
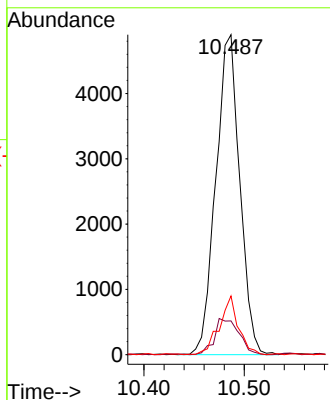
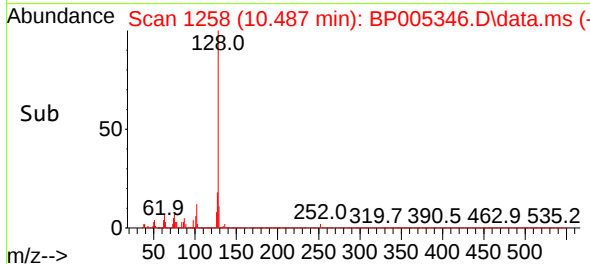
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



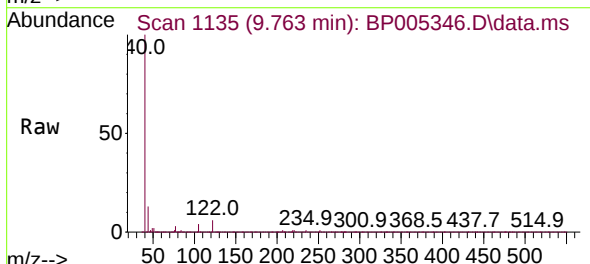
Tgt Ion:128 Resp: 8133
Ion Ratio Lower Upper
128 100
129 10.5 8.0 12.0
127 18.4 11.1 16.7#

Manual Integrations
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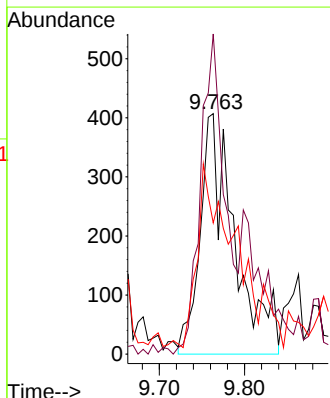
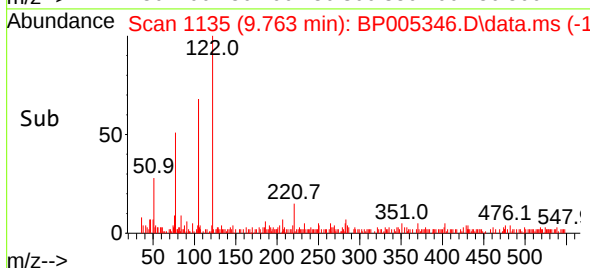
mohammad
4/21/2021 11:25:49 AM

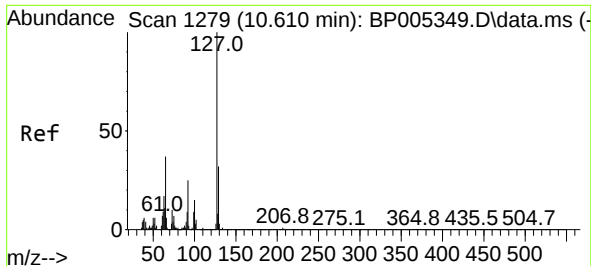


#32
Benzoic acid
Concen: 3.40 ng m
RT: 9.763 min Scan# 1135
Delta R.T. -0.030 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



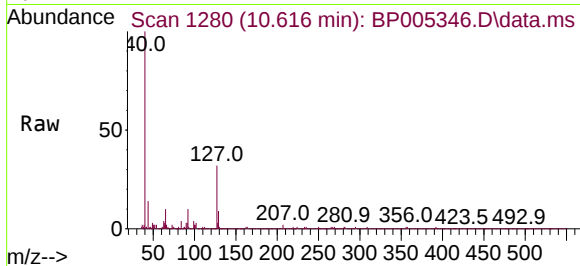
Tgt Ion:122 Resp: 1141
Ion Ratio Lower Upper
122 100
105 66.8 105.1 145.1#
77 54.5 69.6 109.6#





#33
4-Chloroaniline
Concen: 3.46 ng
RT: 10.616 min Scan# 1280
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

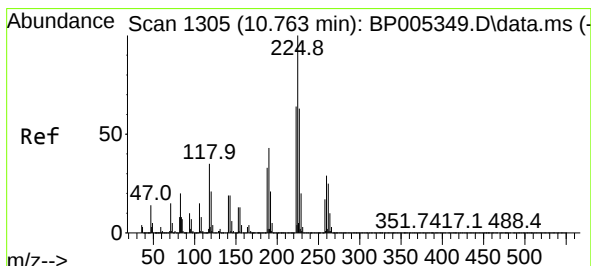
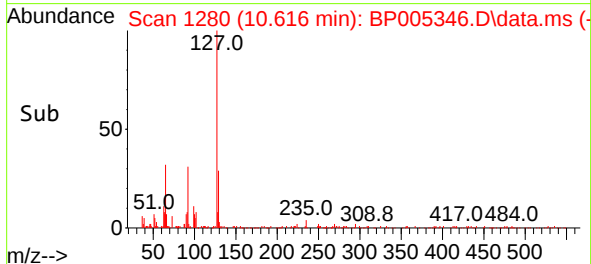
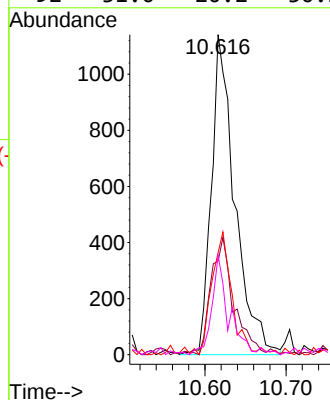
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.3	25.5	38.3
65	31.9	30.0	45.0
92	31.0	20.2	30.2

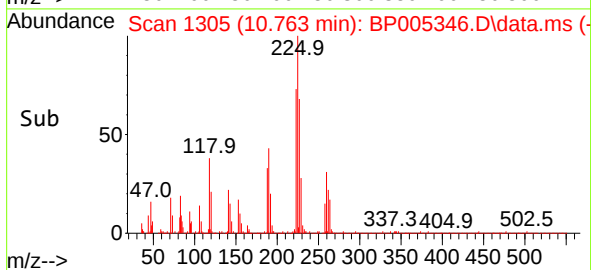
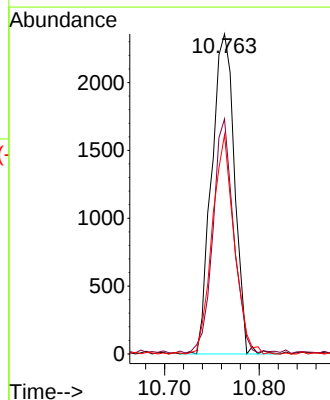
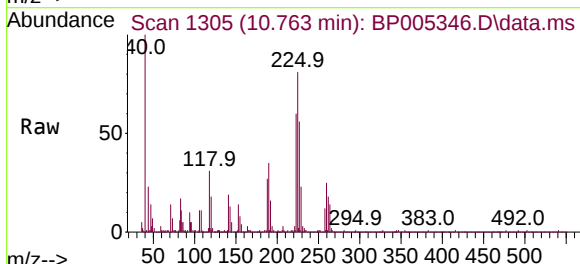
Manual Integrations
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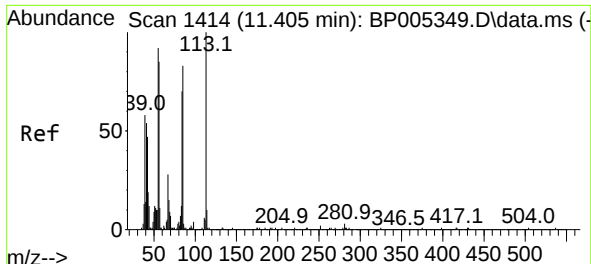
mohammad
4/21/2021 11:25:49 AM



#34
Hexachlorobutadiene
Concen: 5.65 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

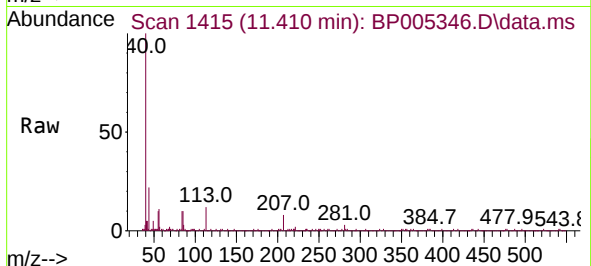
Tgt Ion	Ratio	Lower	Upper
225	100		
223	73.5	51.1	76.7
227	69.1	50.2	75.2





#35
Caprolactam
Concen: 3.80 ng m
RT: 11.410 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

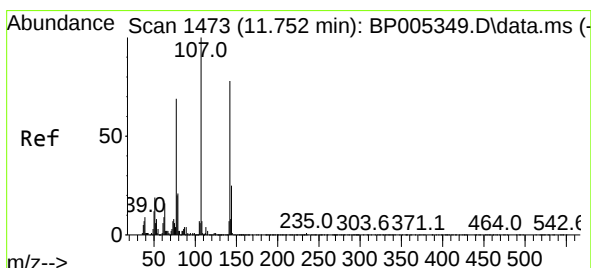
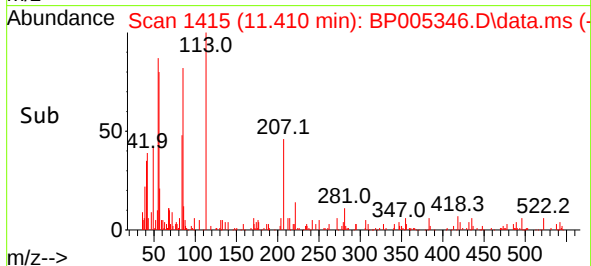
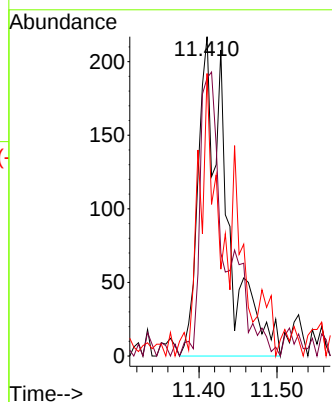
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:113 Resp: 547
Ion Ratio Lower Upper
113 100
55 87.1 72.0 112.0
56 88.5 65.1 105.1

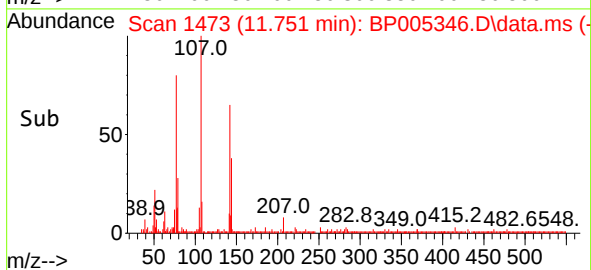
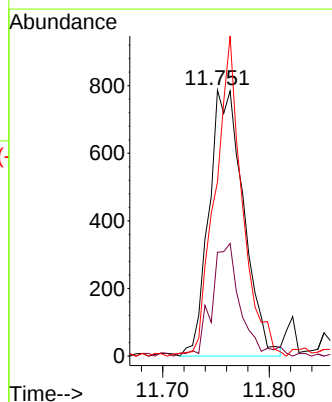
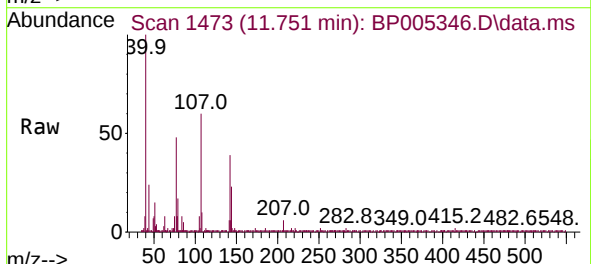
Manual Integrations
APPROVED

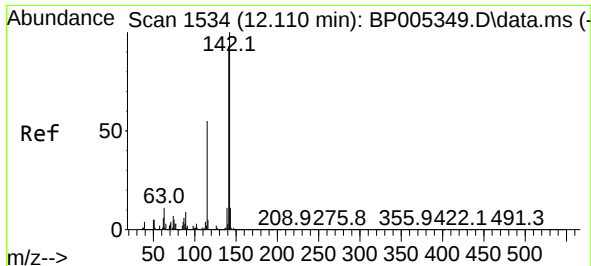
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 3.04 ng
RT: 11.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

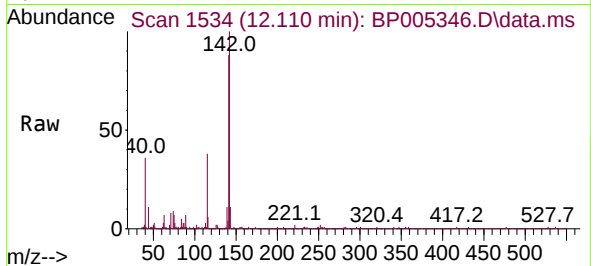
Tgt Ion:107 Resp: 1780
Ion Ratio Lower Upper
107 100
144 39.0 20.1 30.1#
142 65.4 62.2 93.4





#37
2-Methylnaphthalene
Concen: 3.77 ng
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

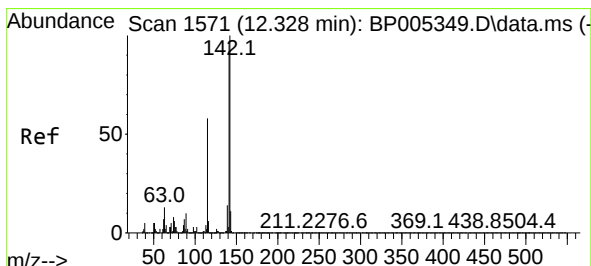
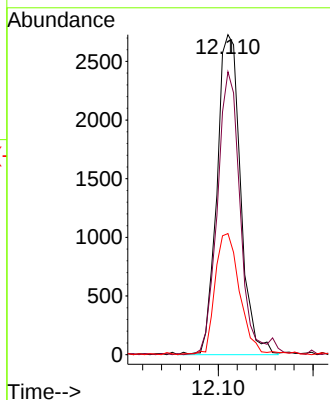
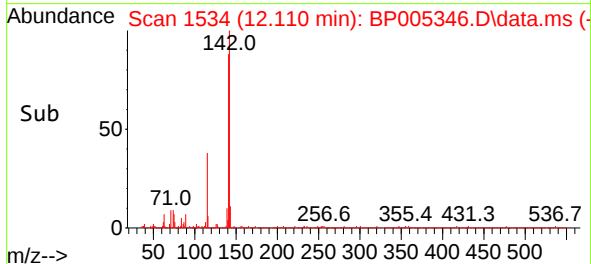
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



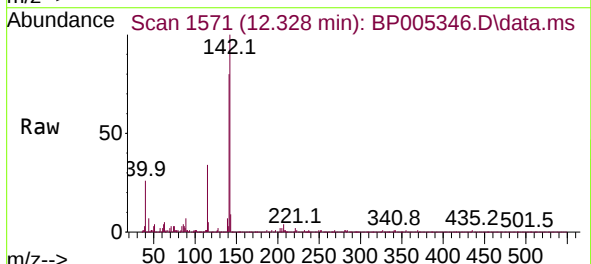
Tgt Ion:142 Resp: 4731
Ion Ratio Lower Upper
142 100
141 88.4 74.7 112.1
115 37.8 43.8 65.8#

Manual Integrations
APPROVED

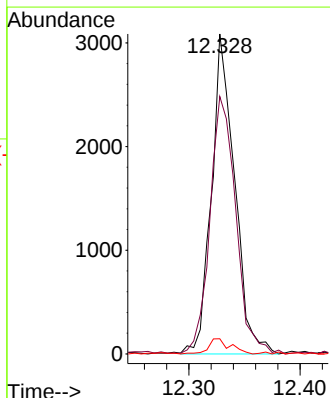
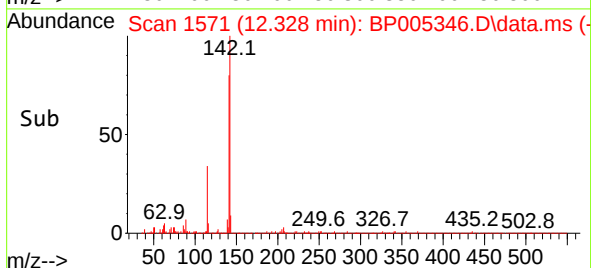
mohammad
4/21/2021 11:25:49 AM

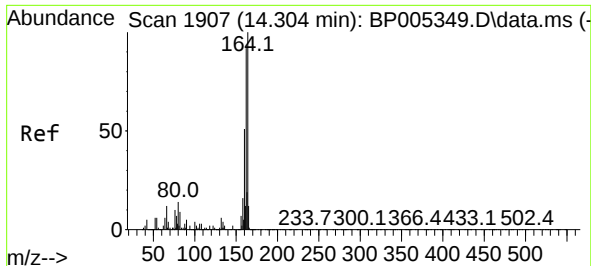


#38
1-Methylnaphthalene
Concen: 3.67 ng m
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



Tgt Ion:142 Resp: 4470
Ion Ratio Lower Upper
142 100
141 80.4 77.0 115.6
116 4.7 5.0 7.6#





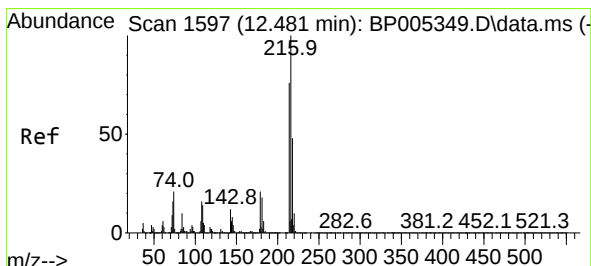
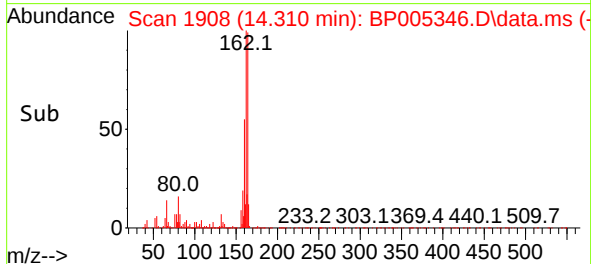
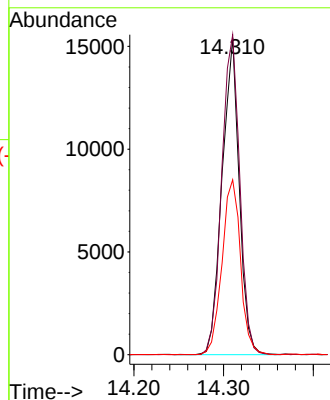
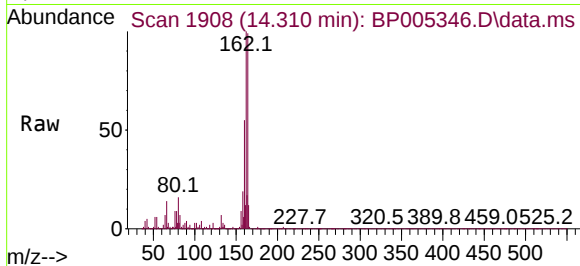
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:164	Resp:	20389
Ion Ratio	Lower	Upper
164	100	
162	100.9	73.5 110.3
160	55.1	40.6 61.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

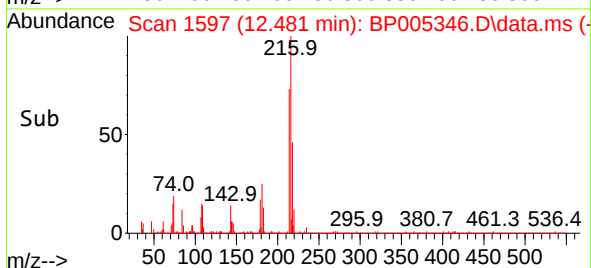
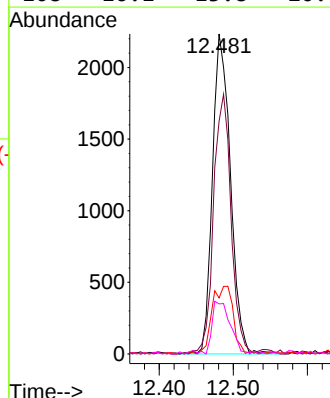
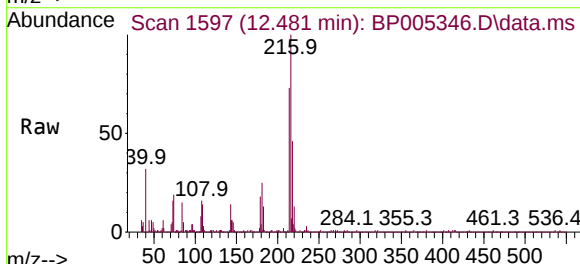
Manual Integrations
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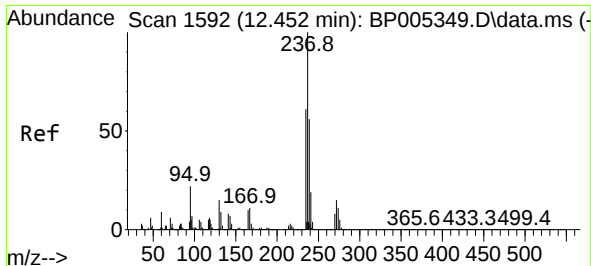
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.99 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

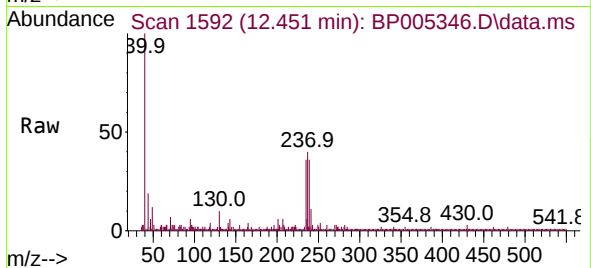
Tgt Ion:216	Resp:	3766
Ion Ratio	Lower	Upper
216	100	
214	78.8	60.6 91.0
179	25.0	15.3 22.9#
108	16.1	13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 2.15 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

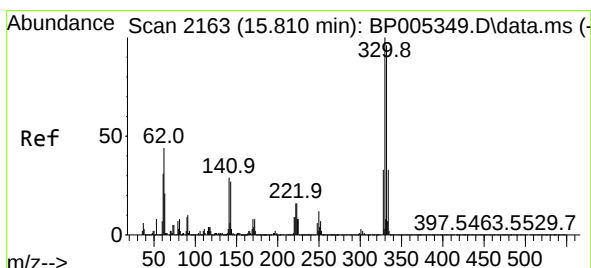
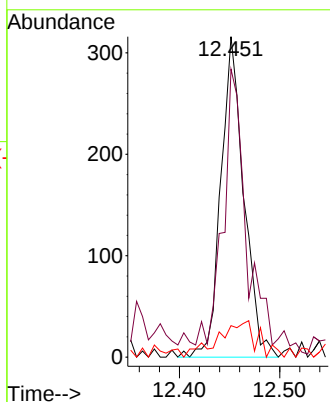
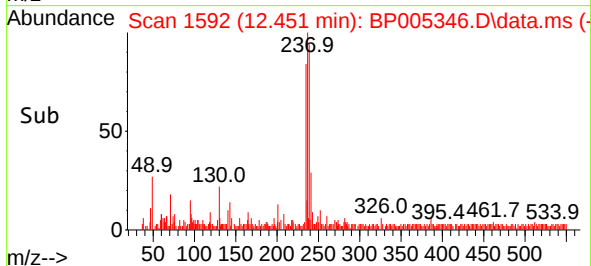
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



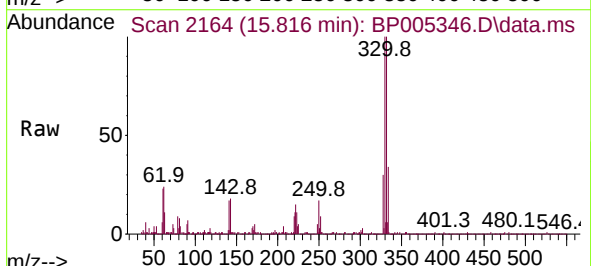
Tgt Ion	Ratio	Lower	Upper
237	100		
235	89.9	40.9	80.9#
272	9.8	0.0	34.6

Manual Integrations
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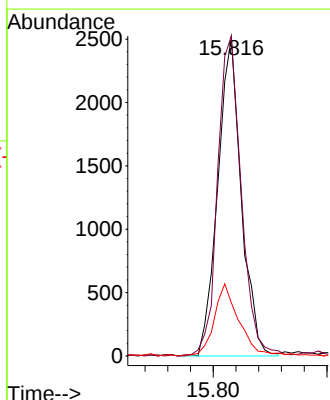
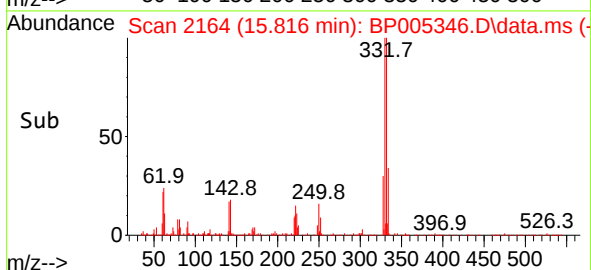
mohammad
4/21/2021 11:25:49 AM

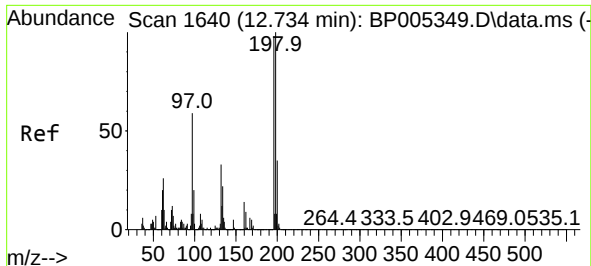


#42
2,4,6-Tribromophenol
Concen: 10.06 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



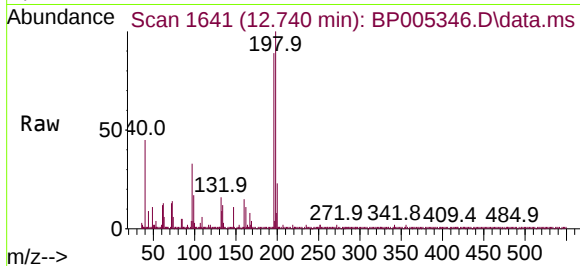
Tgt Ion	Ratio	Lower	Upper
330	100		
332	101.2	76.3	114.5
141	24.2	22.8	34.2





#43
2,4,6-Trichlorophenol
Concen: 5.32 ng m
RT: 12.740 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

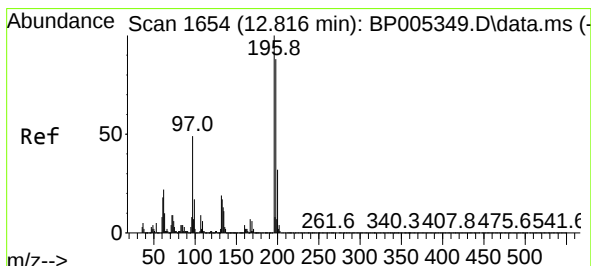
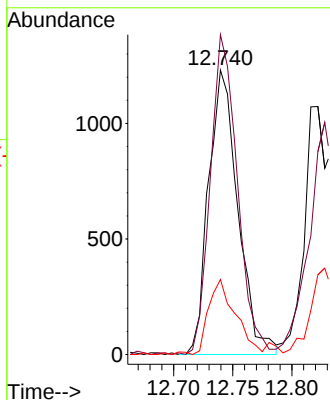
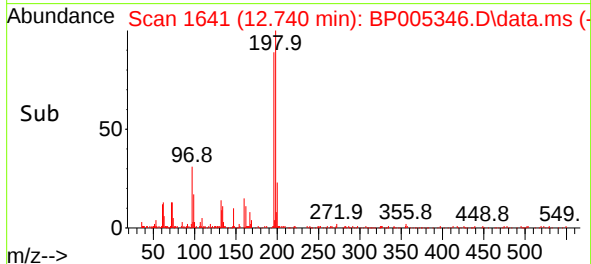
Instrument :
BNA_P
ClientSampled :
SSTDIC005



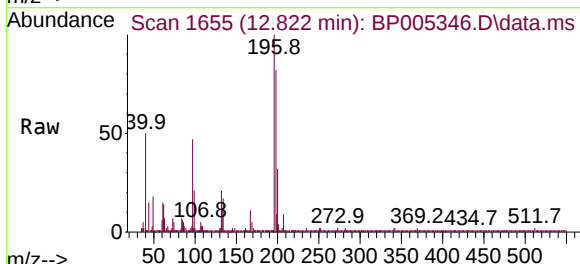
Tgt Ion:196 Resp: 2126
Ion Ratio Lower Upper
196 100
198 112.4 81.4 122.2
200 26.4 28.2 42.2#

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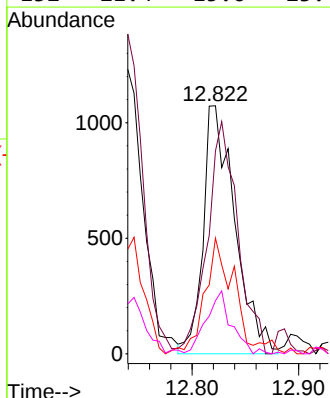
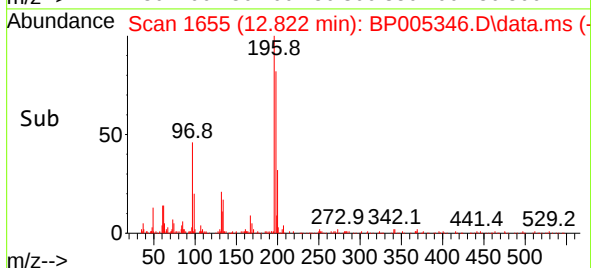
mohammad
4/21/2021 11:25:49 AM

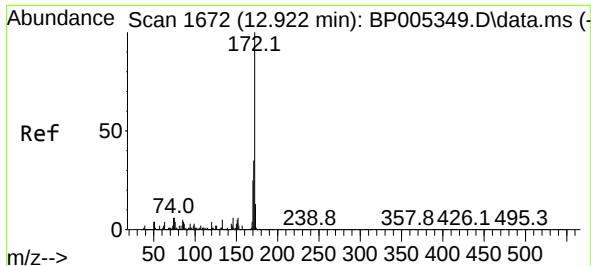


#44
2,4,5-Trichlorophenol
Concen: 5.03 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



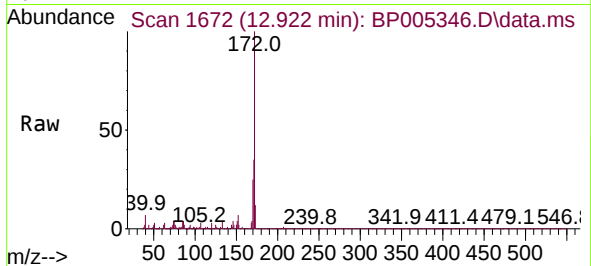
Tgt Ion:196 Resp: 2221
Ion Ratio Lower Upper
196 100
198 81.8 71.0 106.4
97 46.7 38.5 57.7
132 21.4 15.6 23.4





#45
2-Fluorobiphenyl
Concen: 8.76 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

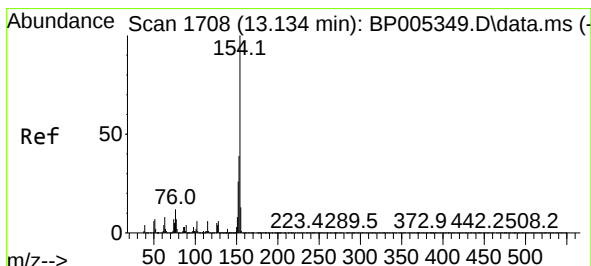
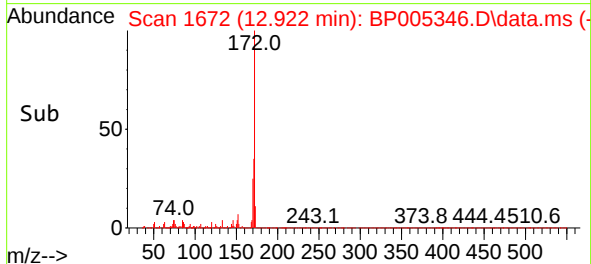
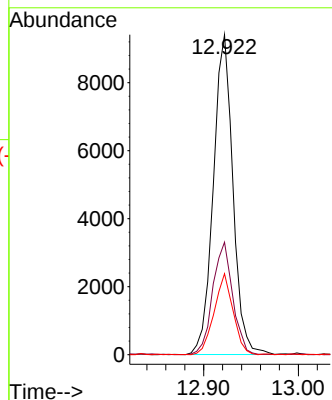
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.1	42.1
170	25.3	19.6	29.4

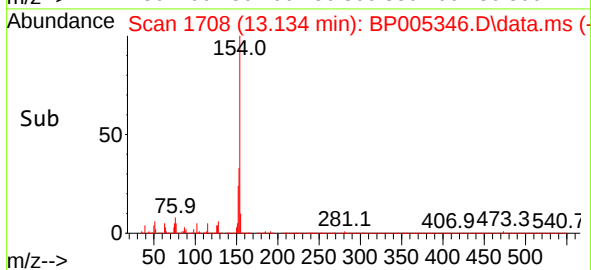
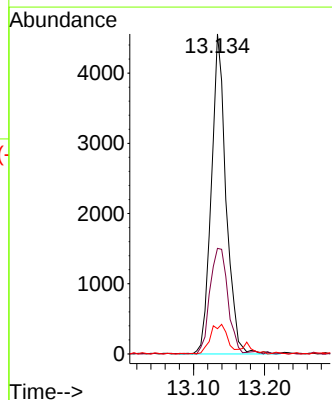
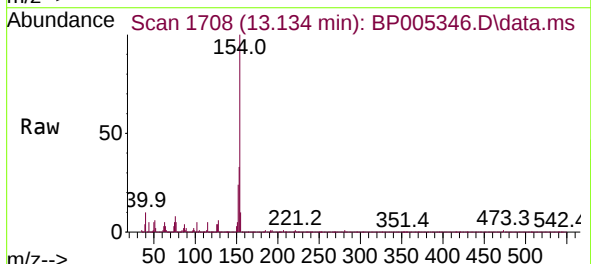
Manual Integrations
APPROVED

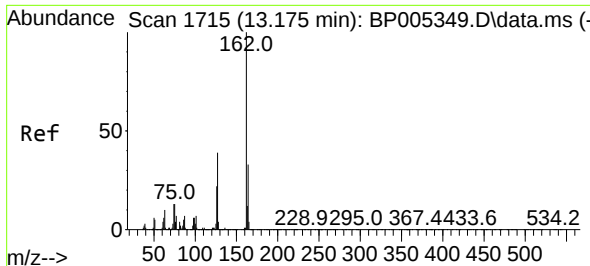
mohammad
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#46
1,1'-Biphenyl
Concen: 4.54 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

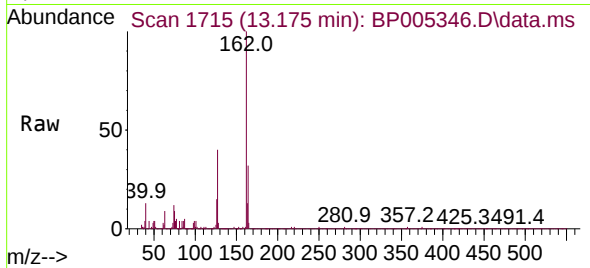
Tgt Ion	Ratio	Lower	Upper
154	100		
153	33.0	18.9	58.9
76	7.9	0.0	32.1





#47
2-Chloronaphthalene
Concen: 4.70 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

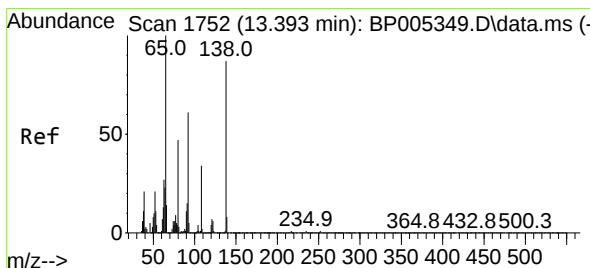
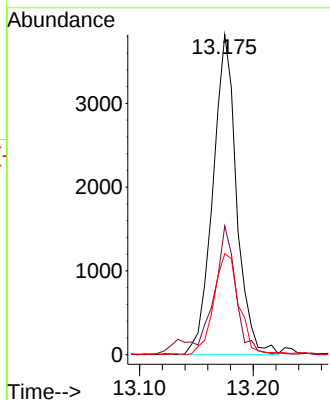
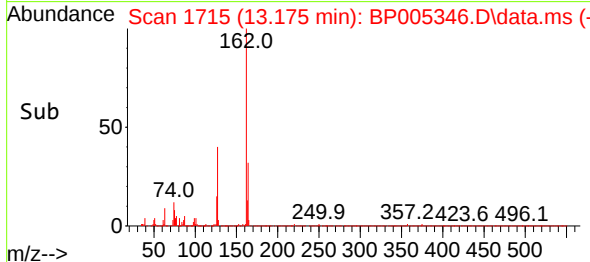
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



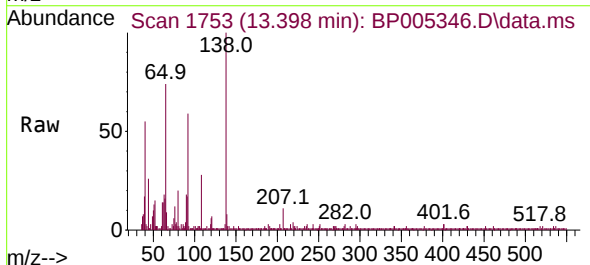
Tgt Ion:162 Resp: 5551
Ion Ratio Lower Upper
162 100
127 40.2 31.4 47.0
164 31.5 26.6 39.8

Manual Integrations
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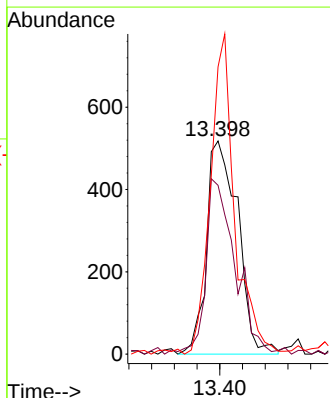
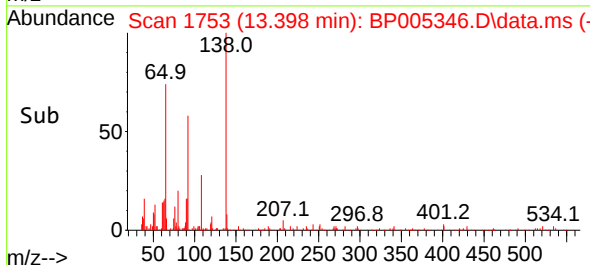
mohammad
4/21/2021 11:25:49 AM

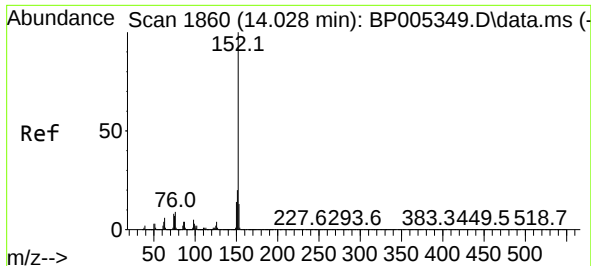


#48
2-Nitroaniline
Concen: 3.32 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



Tgt Ion: 65 Resp: 988
Ion Ratio Lower Upper
65 100
92 79.2 48.8 73.2#
138 134.7 69.5 104.3#





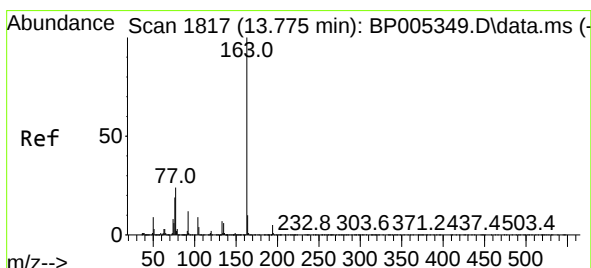
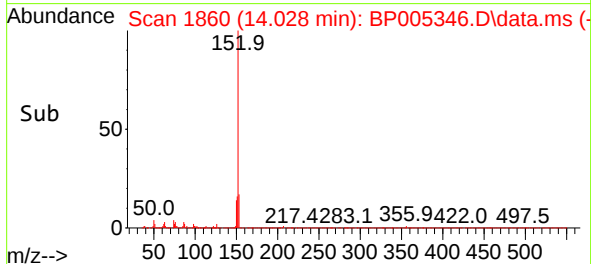
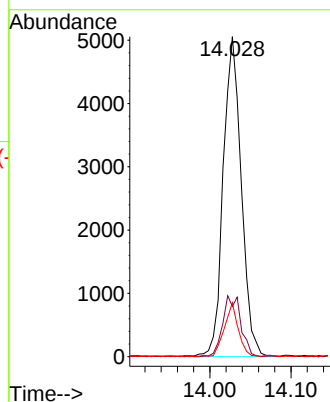
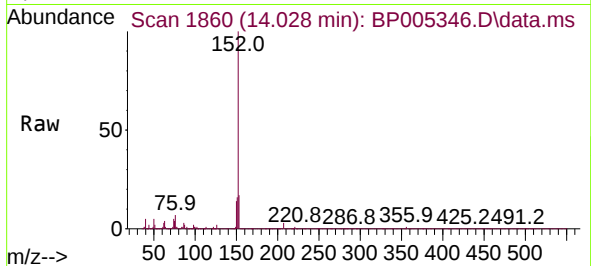
#49
Acenaphthylene
Concen: 4.39 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:152 Resp: 7856
Ion Ratio Lower Upper
152 100
151 15.7 15.8 23.6#
153 16.9 10.5 15.7#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

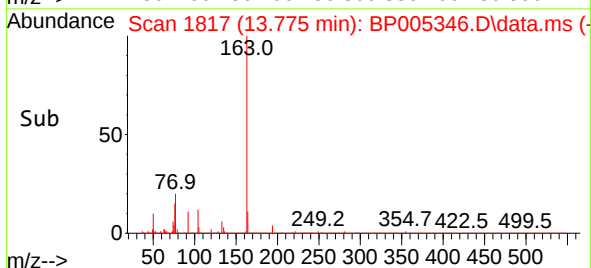
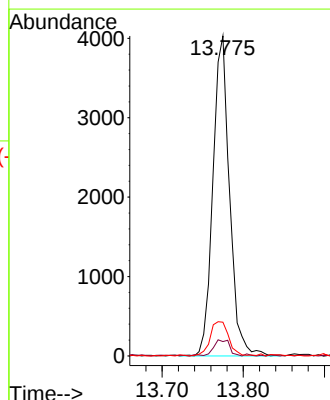
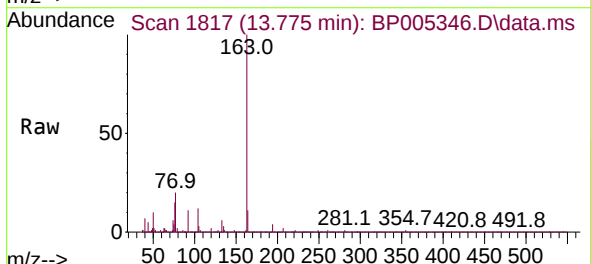
Manual Integrations
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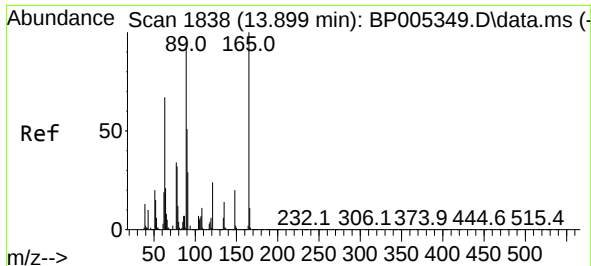
mohammad
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#50
Dimethylphthalate
Concen: 4.33 ng
RT: 13.775 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

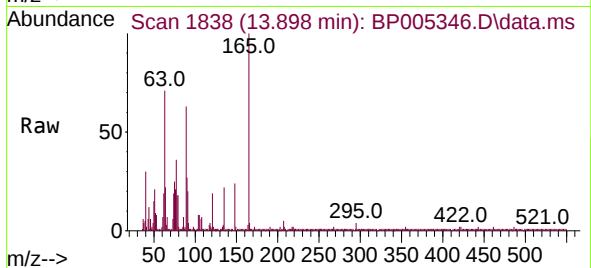
Tgt Ion:163 Resp: 5741
Ion Ratio Lower Upper
163 100
194 4.5 3.9 5.9
164 10.6 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 4.55 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

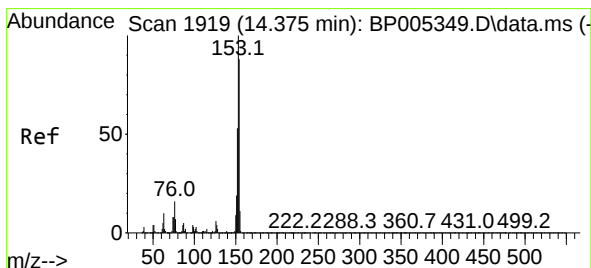
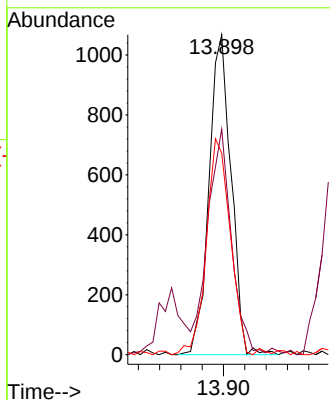
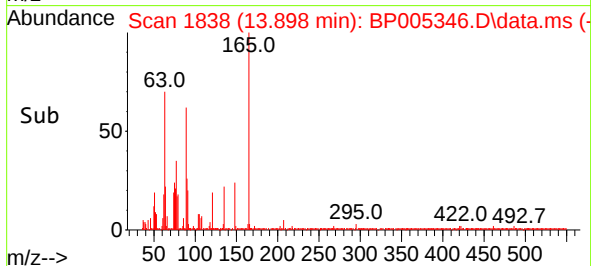
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



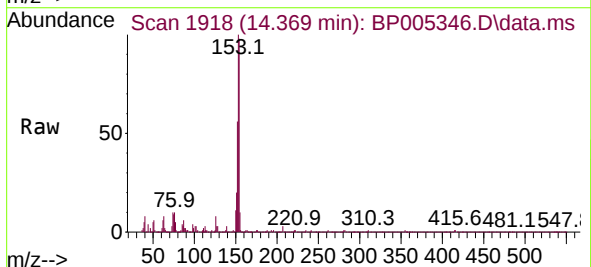
Tgt Ion:165 Resp: 1532
Ion Ratio Lower Upper
165 100
63 70.5 67.4 101.0
89 63.0 73.8 110.6#

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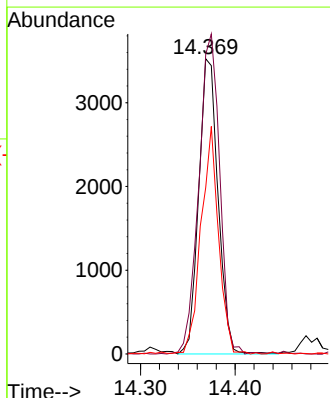
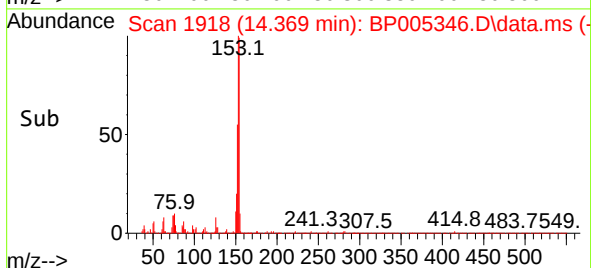
mohammad
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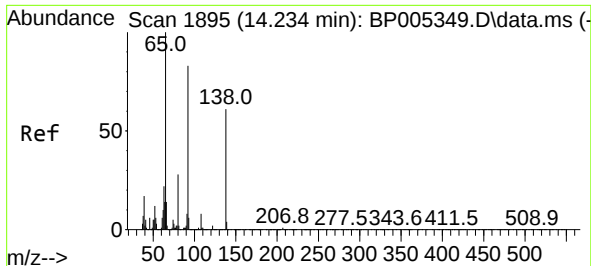


#52
Acenaphthene
Concen: 4.21 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



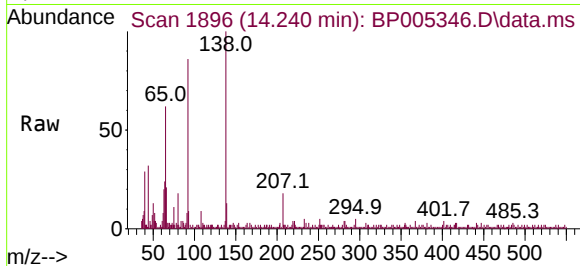
Tgt Ion:154 Resp: 5021
Ion Ratio Lower Upper
154 100
153 101.6 90.9 136.3
152 56.4 48.5 72.7





#53
3-Nitroaniline
Concen: 4.07 ng
RT: 14.240 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

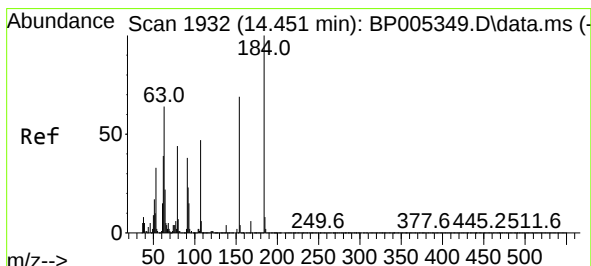
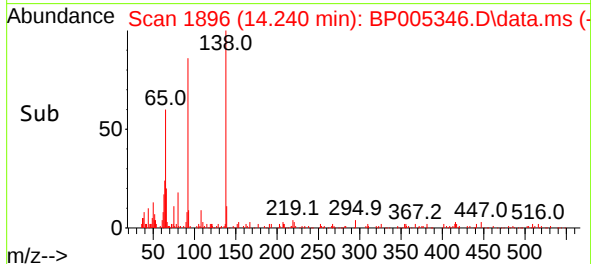
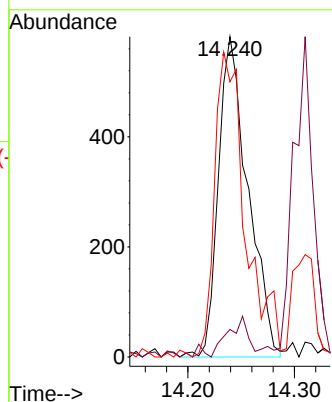
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:138 Resp: 1122
Ion Ratio Lower Upper
138 100
108 8.6 10.2 15.4#
92 85.9 108.1 162.1#

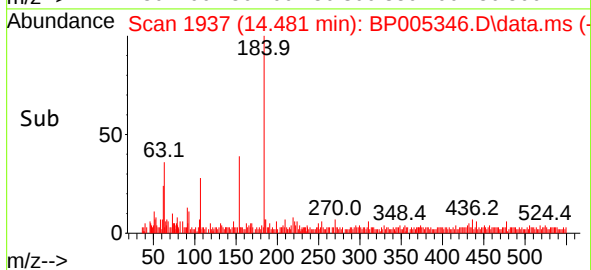
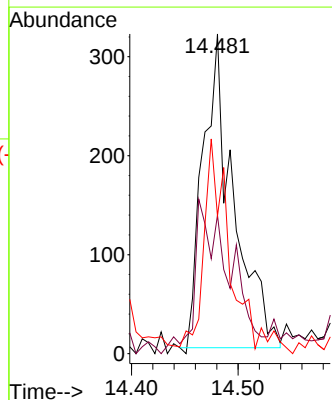
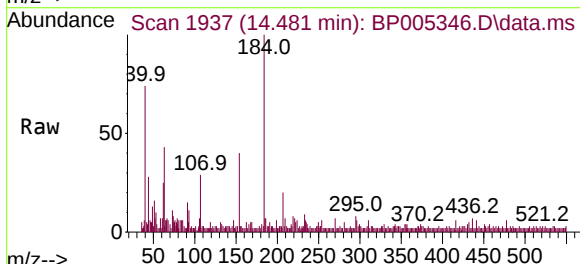
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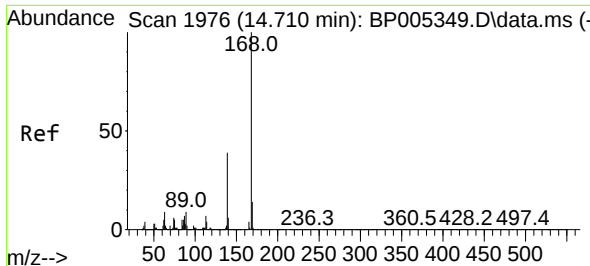
mohammad
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#54
2,4-Dinitrophenol
Concen: 3.35 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.029 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

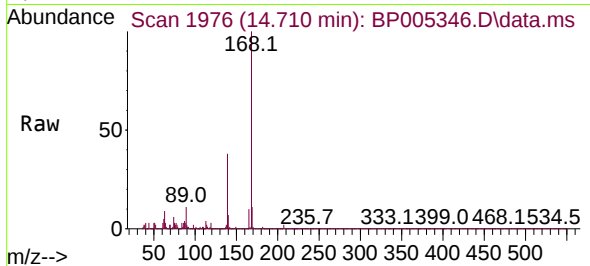
Tgt Ion:184 Resp: 630
Ion Ratio Lower Upper
184 100
63 46.4 51.2 76.8#
154 43.0 55.8 83.8#





#55
Dibenzofuran
Concen: 4.08 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

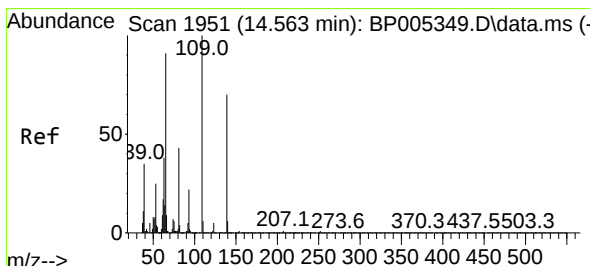
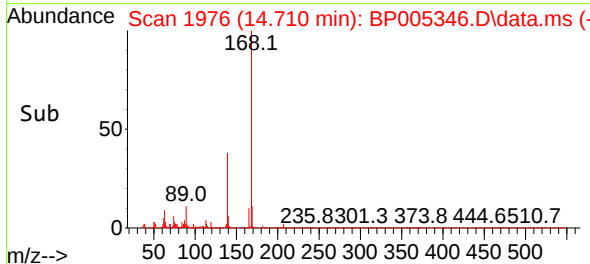
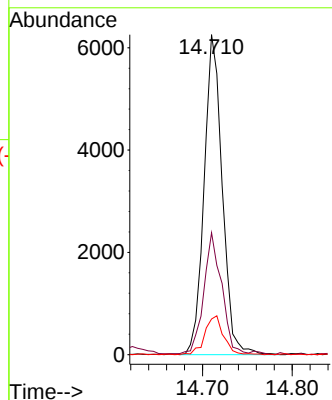
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:168 Resp: 8793
Ion Ratio Lower Upper
168 100
139 38.1 31.4 47.0
169 11.2 11.4 17.0#

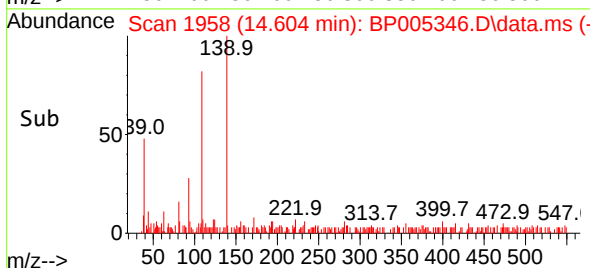
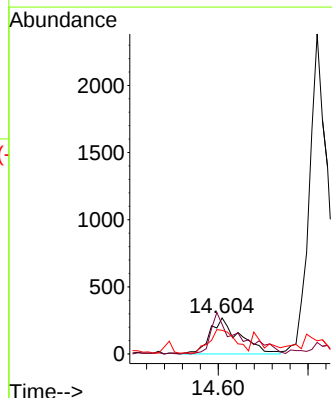
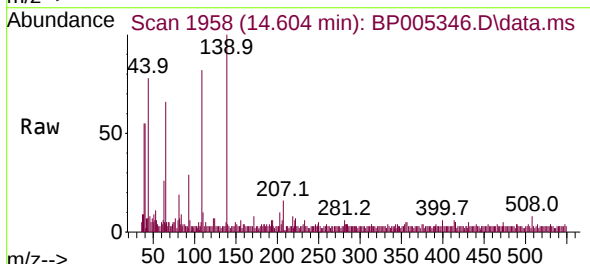
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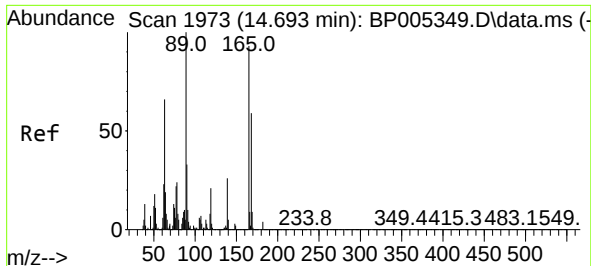
mohammad
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#56
4-Nitrophenol
Concen: 2.94 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.041 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

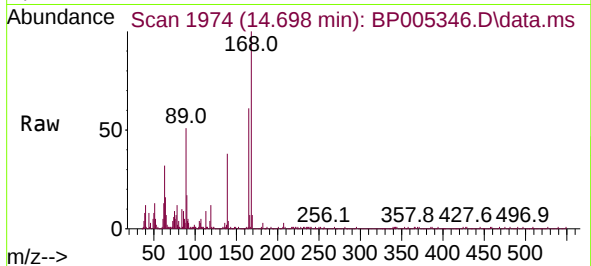
Tgt Ion:139 Resp: 626
Ion Ratio Lower Upper
139 100
109 82.2 122.8 162.8#
65 65.8 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 3.82 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

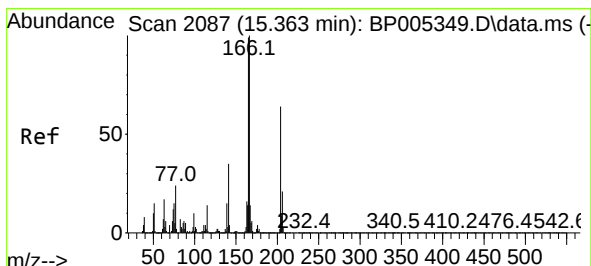
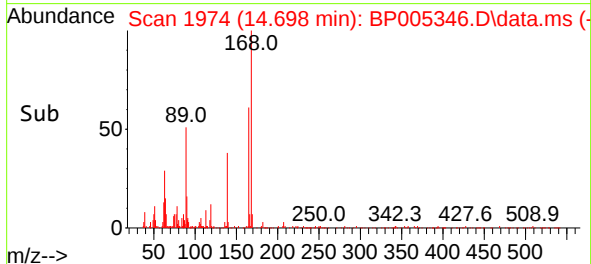
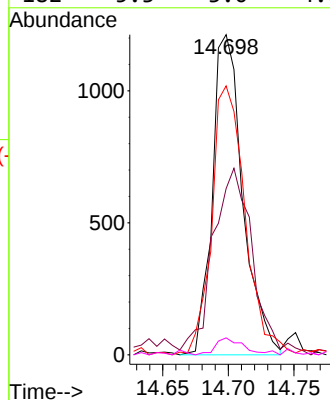
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:165 Resp: 1959
Ion Ratio Lower Upper
165 100
63 51.9 56.7 85.1#
89 84.0 85.8 128.6#
182 5.3 3.0 4.6#

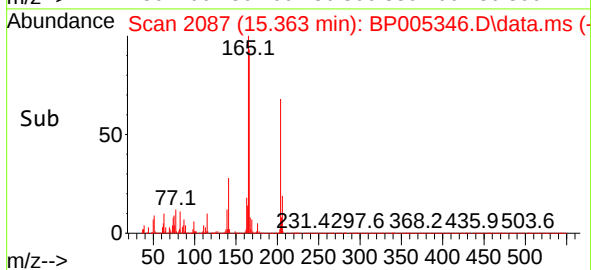
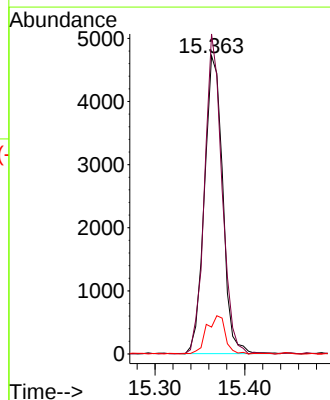
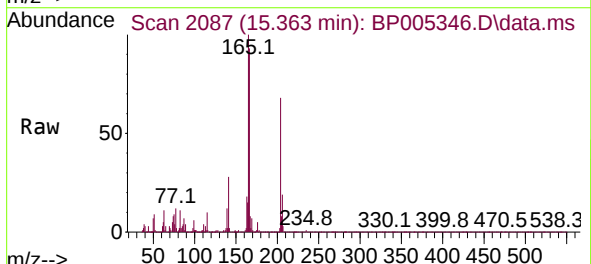
Manual Integrations
APPROVED

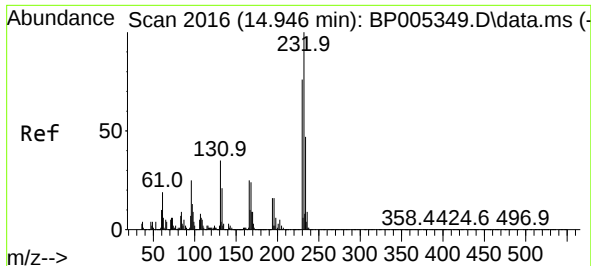
mohammad
4/21/2021 11:25:49 AM



#58
Fluorene
Concen: 3.77 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

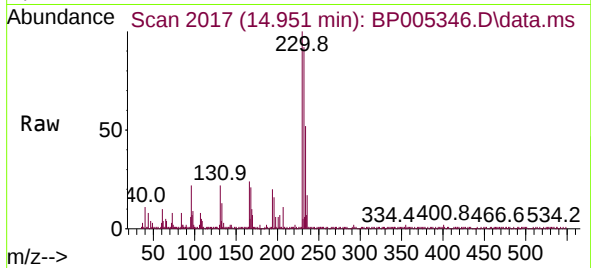
Tgt Ion:166 Resp: 6652
Ion Ratio Lower Upper
166 100
165 107.3 78.8 118.2
167 9.0 10.9 16.3#





#59
2,3,4,6-Tetrachlorophenol
Concen: 5.00 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

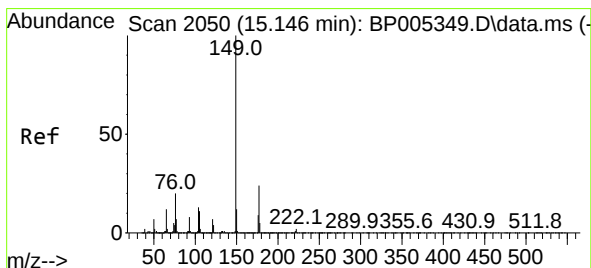
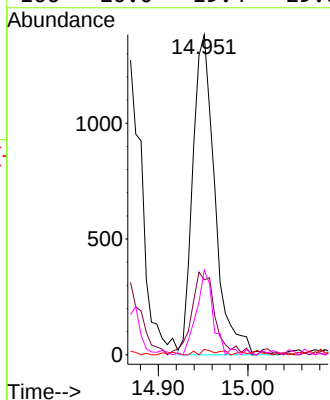
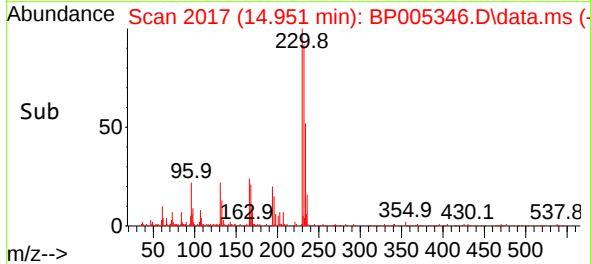
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



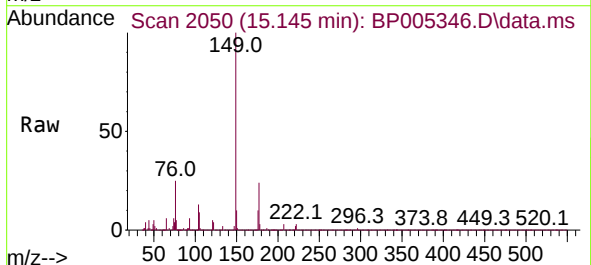
Tgt Ion:232 Resp: 2379
Ion Ratio Lower Upper
232 100
131 27.2 26.5 39.7
130 1.4 2.1 3.1#
166 20.0 19.4 29.0

Manual Integrations
APPROVED

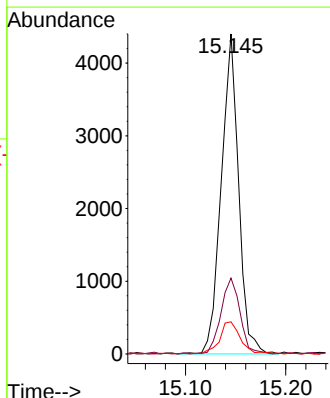
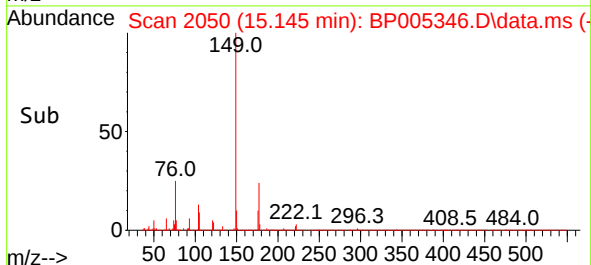
mohammad
4/21/2021 11:25:49 AM

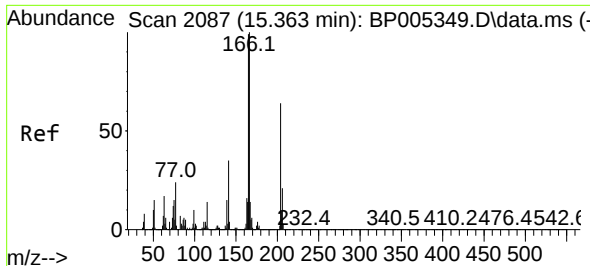


#60
Diethylphthalate
Concen: 3.88 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



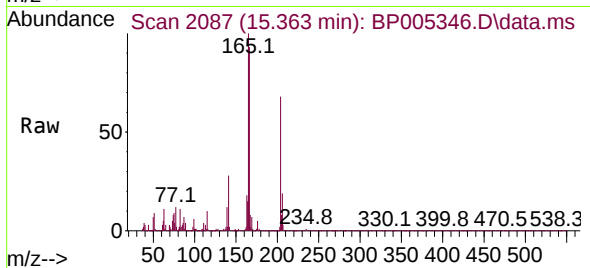
Tgt Ion:149 Resp: 5282
Ion Ratio Lower Upper
149 100
177 23.7 19.2 28.8
150 10.1 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 4.02 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

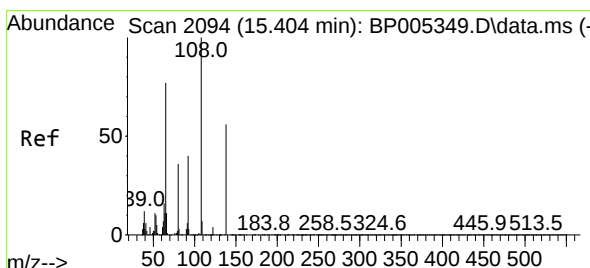
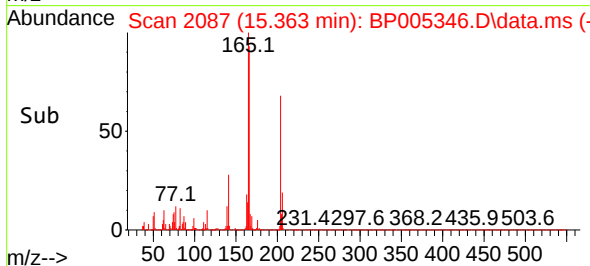
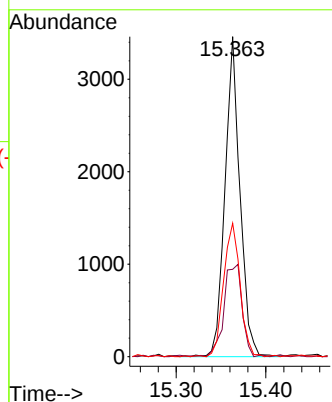
Instrument :
BNA_P
ClientSampleID :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
204	100		
206	27.3	26.0	39.0
141	41.7	44.2	66.2#

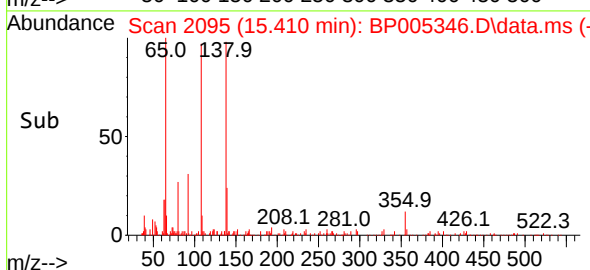
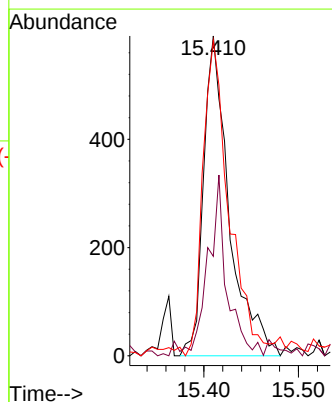
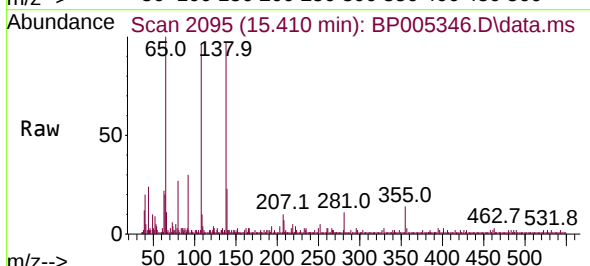
Manual Integrations
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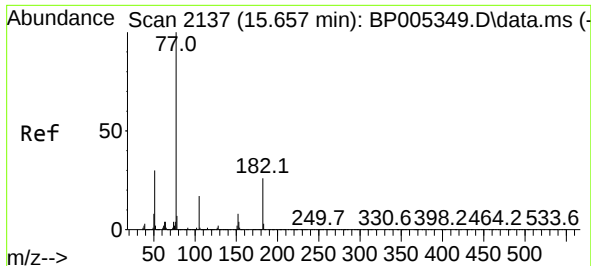
mohammad
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#62
4-Nitroaniline
Concen: 3.94 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

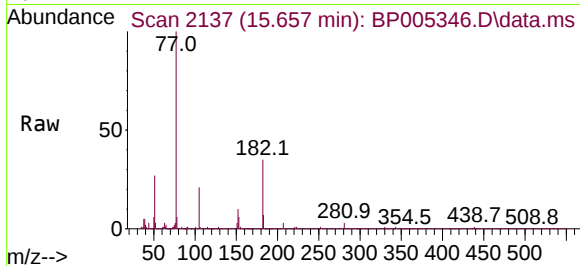
Tgt Ion	Ratio	Lower	Upper
138	100		
92	31.1	50.9	90.9#
108	98.6	154.7	194.7#





#63
Azobenzene
Concen: 2.85 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

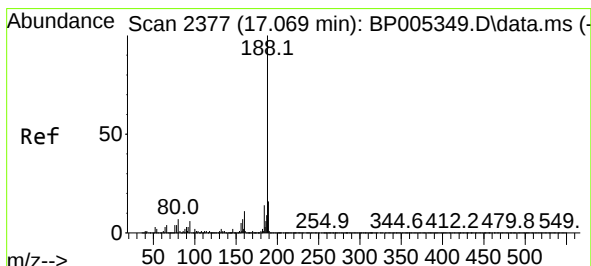
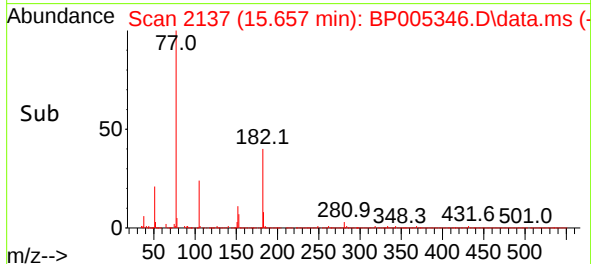
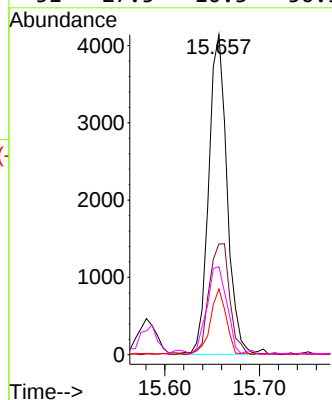
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	77	Resp:	5576
Ion Ratio	100	Lower	Upper
182	34.6	5.5	45.5
105	20.6	0.0	36.5
51	27.5	10.3	50.3

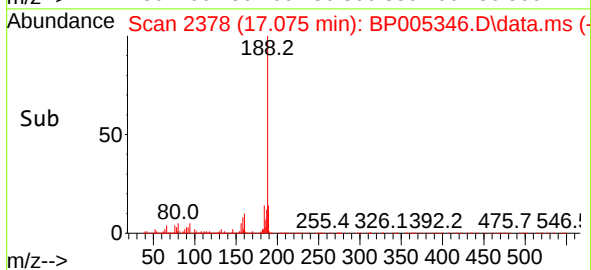
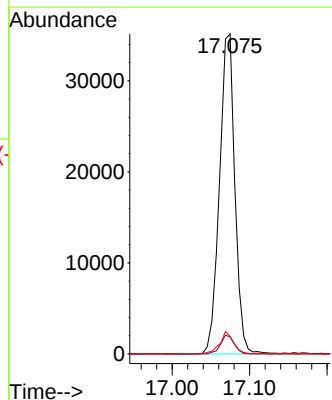
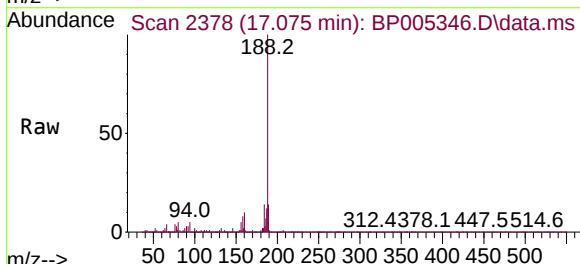
Manual Integrations
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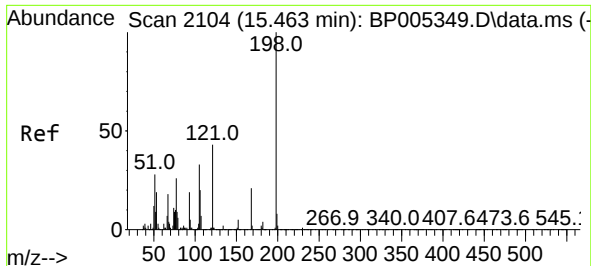
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	188	Resp:	48634
Ion Ratio	100	Lower	Upper
94	5.3	5.0	7.6
80	5.5	5.9	8.9#





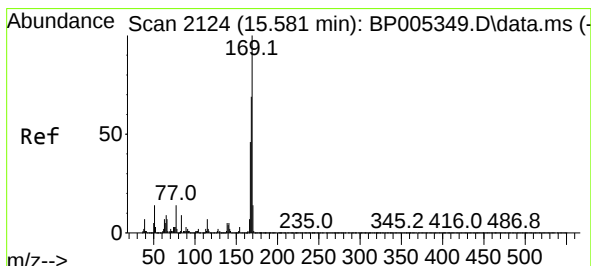
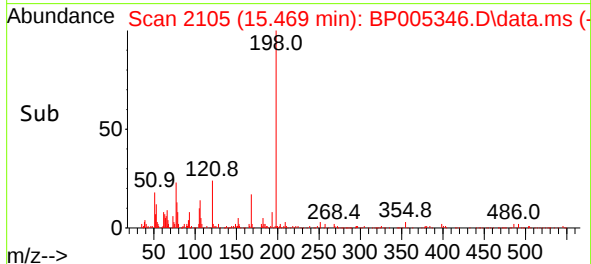
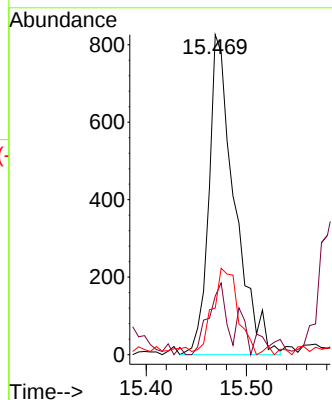
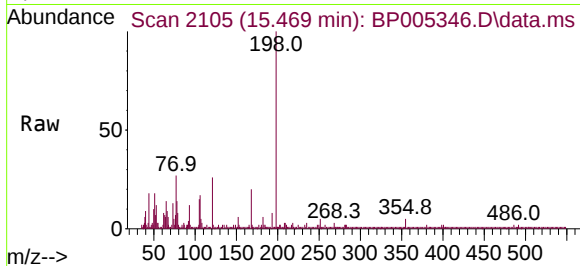
#65
4,6-Dinitro-2-methylphenol
Concen: 4.62 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	198	Resp:	1467
Ion Ratio	Lower	Upper	
198	100		
51	18.3	10.3	50.3
105	14.5	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

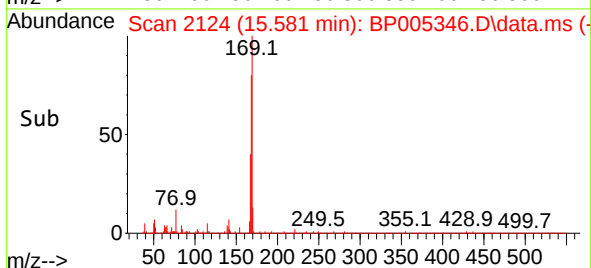
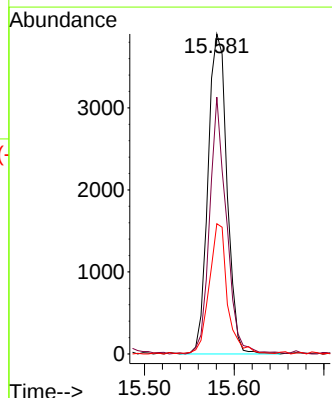
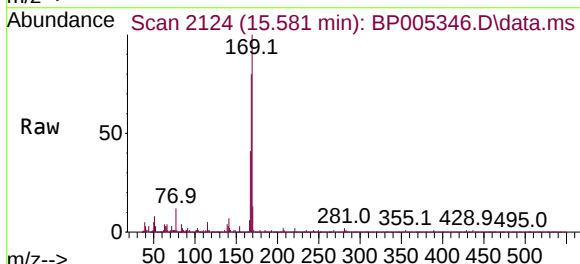
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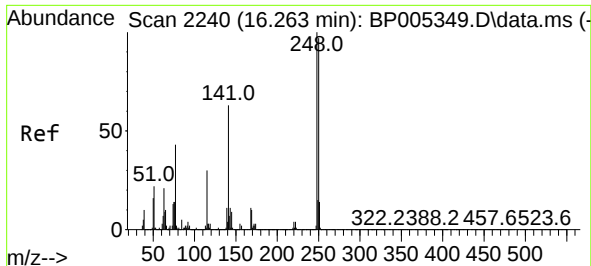
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 4.22 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

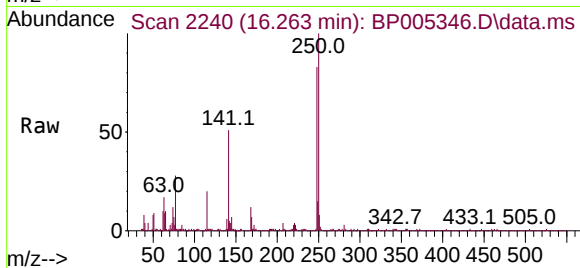
Tgt Ion:	169	Resp:	5739
Ion Ratio	Lower	Upper	
169	100		
168	80.3	55.2	82.8
167	40.7	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 4.33 ng
RT: 16.263 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

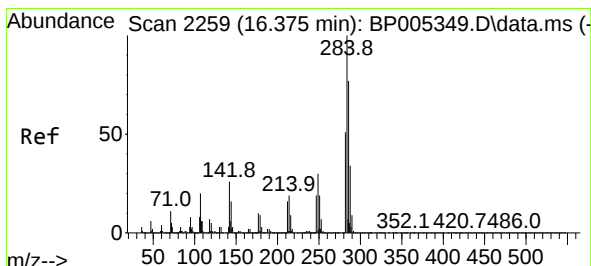
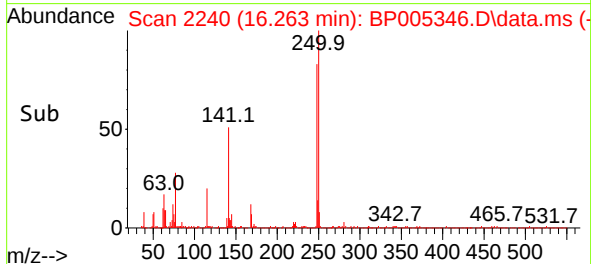
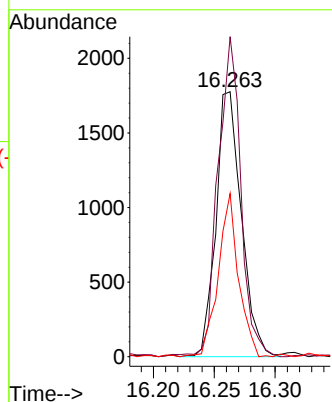
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



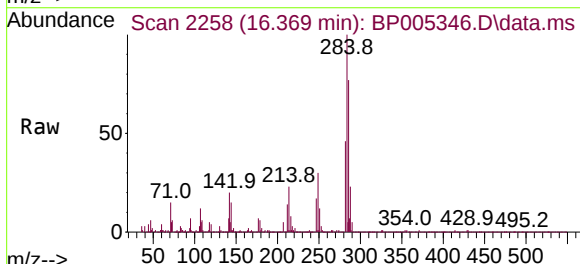
Tgt Ion:248 Resp: 2586
Ion Ratio Lower Upper
248 100
250 120.8 77.5 116.3#
141 61.6 50.1 75.1

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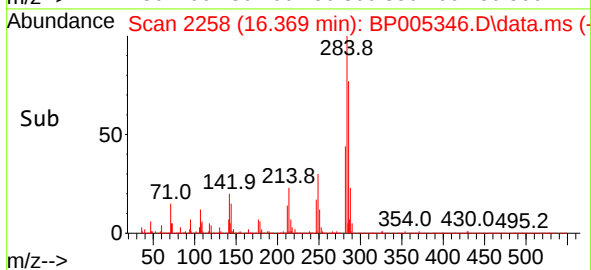
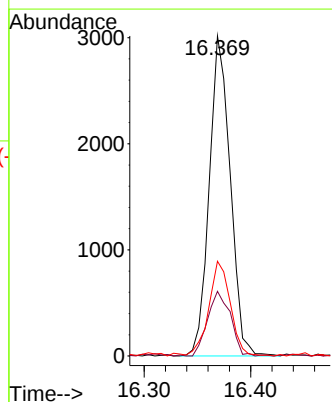
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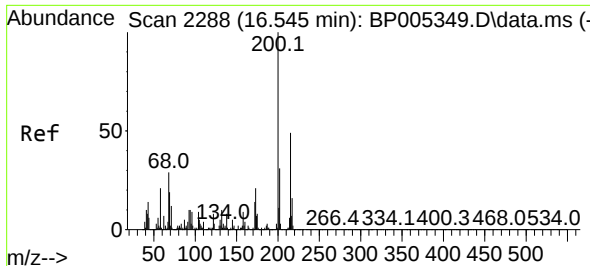


#68
Hexachlorobenzene
Concen: 5.44 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



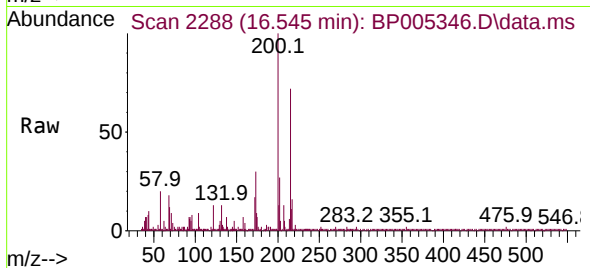
Tgt Ion:284 Resp: 4131
Ion Ratio Lower Upper
284 100
142 20.2 20.8 31.2#
249 29.6 23.7 35.5





#69
Atrazine
Concen: 4.71 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

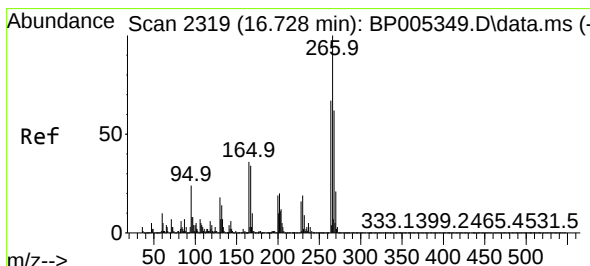
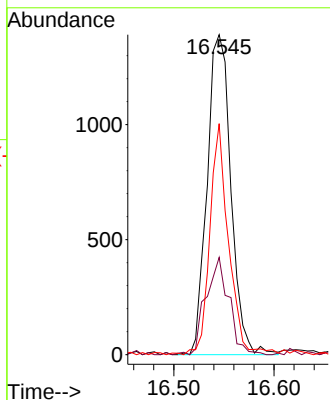
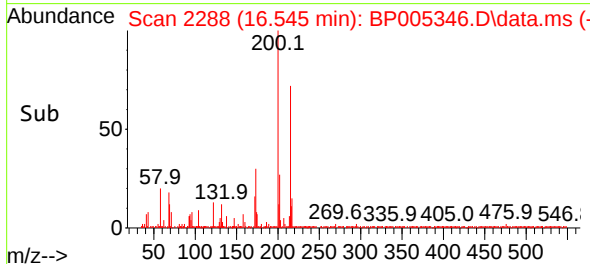
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



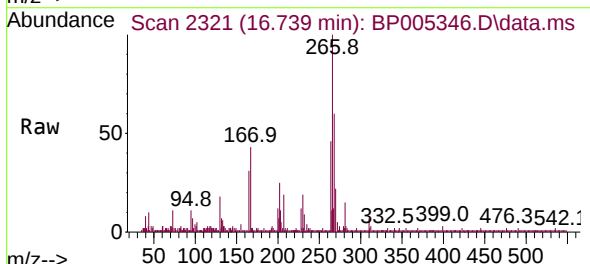
Tgt Ion:200 Resp: 2298
Ion Ratio Lower Upper
200 100
173 30.4 0.7 40.7
215 72.2 29.0 69.0#

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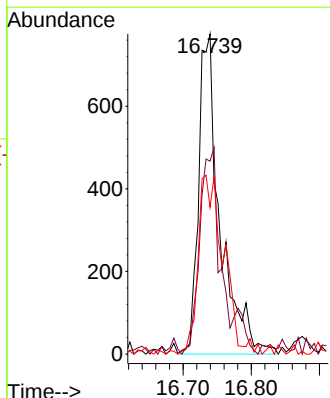
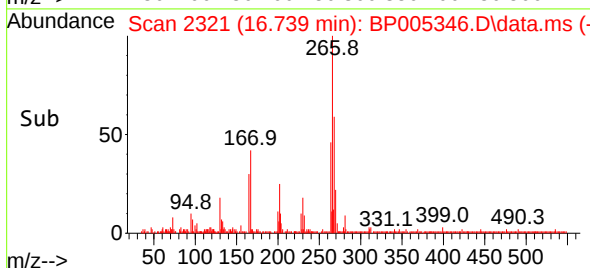
mohammad
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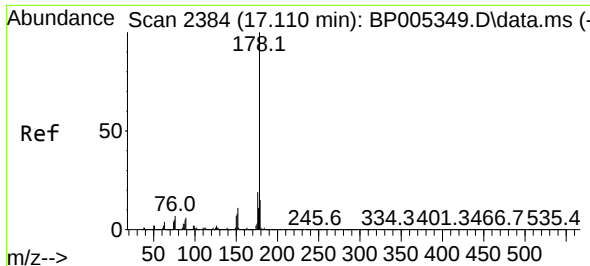


#70
Pentachlorophenol
Concen: 4.60 ng
RT: 16.739 min Scan# 2321
Delta R.T. 0.012 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



Tgt Ion:266 Resp: 1697
Ion Ratio Lower Upper
266 100
268 60.3 49.4 74.0
264 45.8 53.7 80.5#





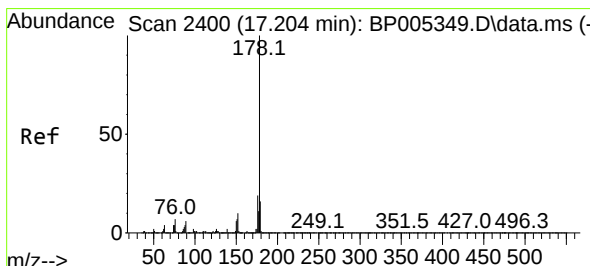
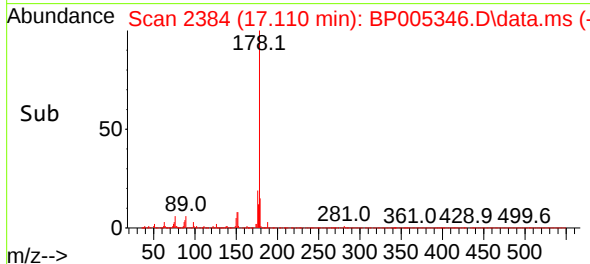
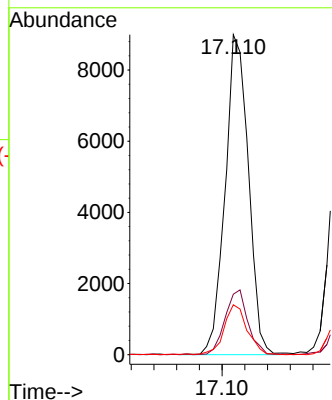
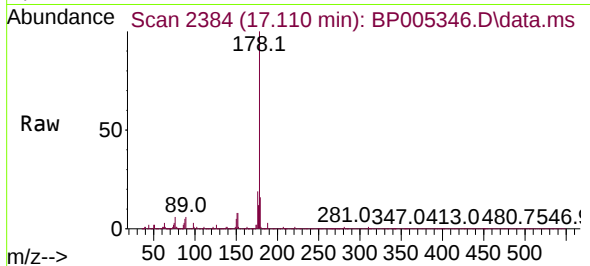
#71
Phenanthrene
Concen: 4.37 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:	178	Resp:	12787
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.4	23.2
179	15.6	12.3	18.5

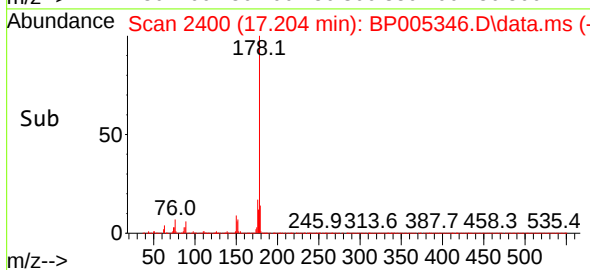
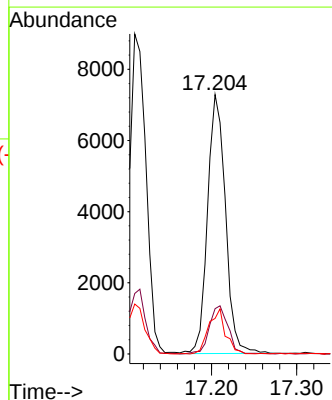
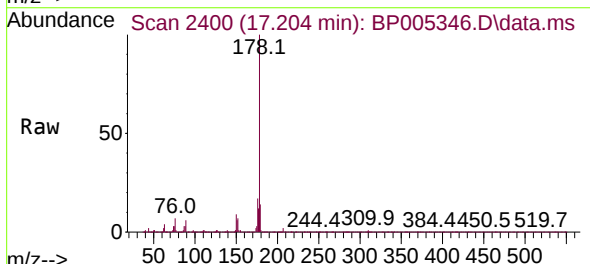
Manual Integrations
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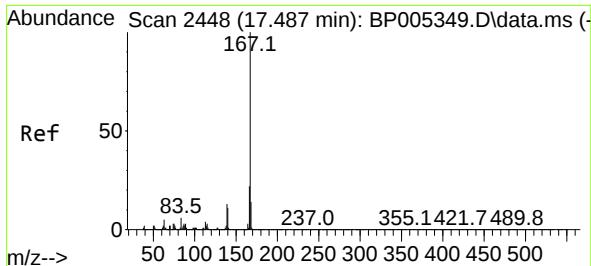
mohammad
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#72
Anthracene
Concen: 3.85 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

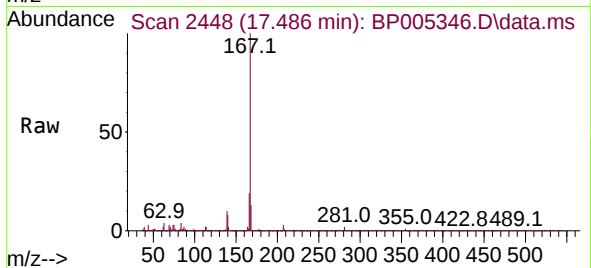
Tgt Ion:	178	Resp:	10637
Ion Ratio	Lower	Upper	
178	100		
176	17.5	15.2	22.8
179	13.7	12.6	19.0





#73
 Carbazole
 Concen: 3.94 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005346.D
 Acq: 20 Apr 2021 09:42

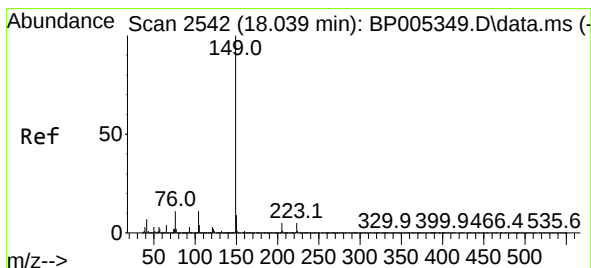
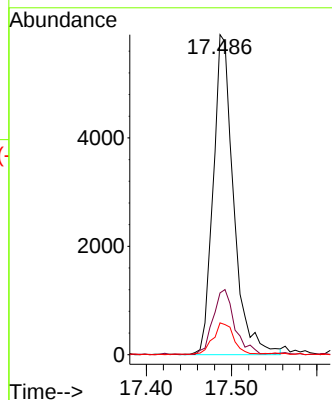
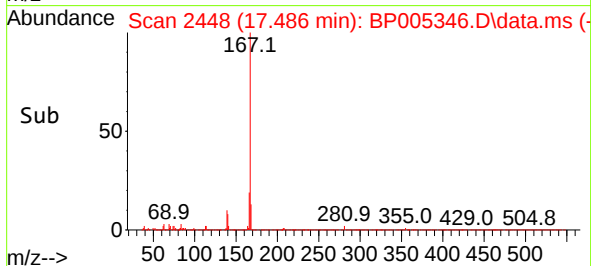
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



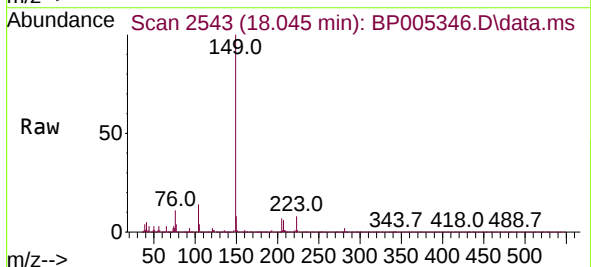
Tgt Ion:167 Resp: 9853
 Ion Ratio Lower Upper
 167 100
 166 19.3 17.4 26.0
 139 9.9 10.4 15.6#

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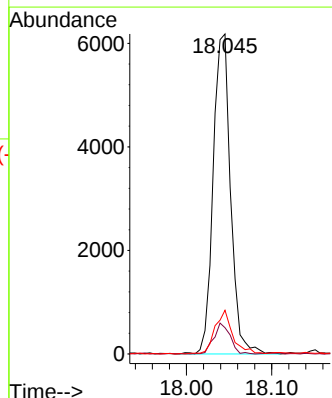
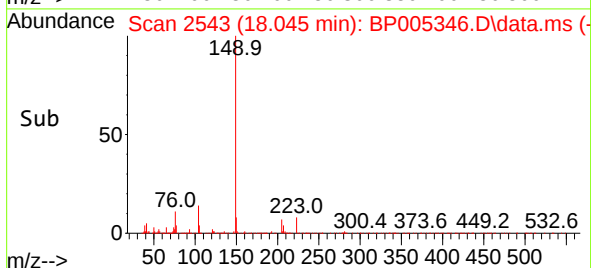
mohammad
 4/21/2021 11:25:49 AM

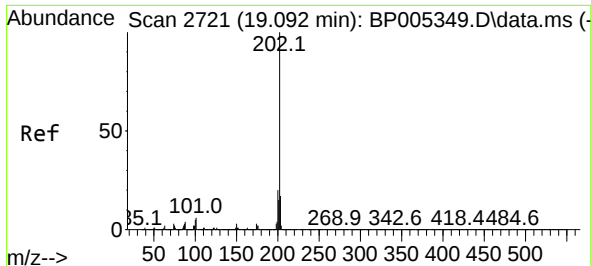


#74
 Di-n-butylphthalate
 Concen: 3.94 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. 0.006 min
 Lab File: BP005346.D
 Acq: 20 Apr 2021 09:42



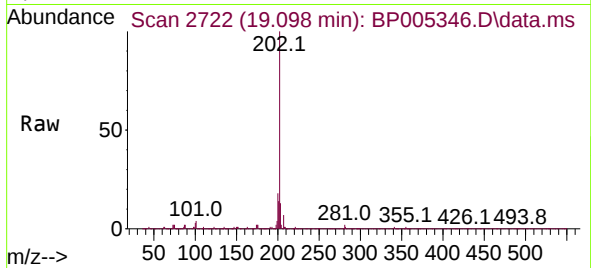
Tgt Ion:149 Resp: 8772
 Ion Ratio Lower Upper
 149 100
 150 8.2 7.6 11.4
 104 13.7 8.9 13.3#





#75
Fluoranthene
Concen: 4.10 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

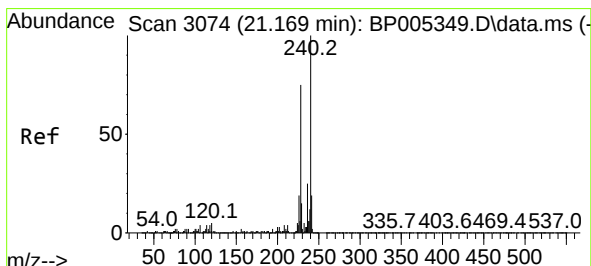
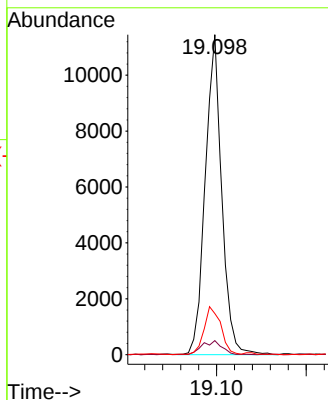
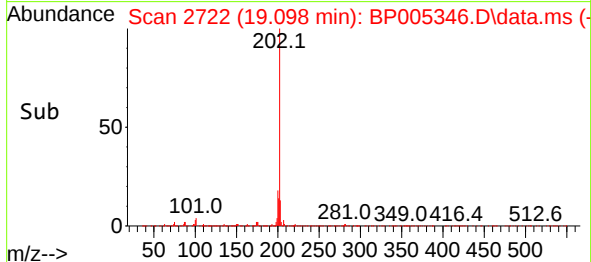
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



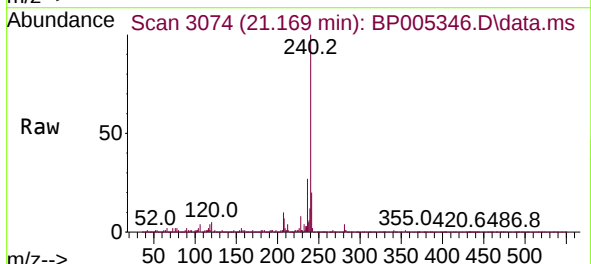
Tgt Ion	Ratio	Lower	Upper
202	100		
101	4.4	0.0	26.1
203	12.8	0.0	37.2

Manual Integrations
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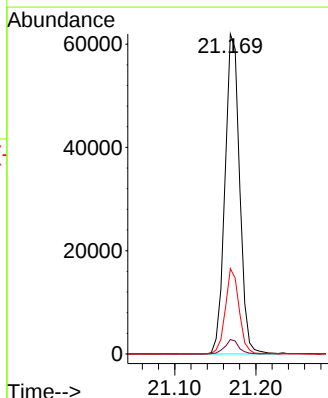
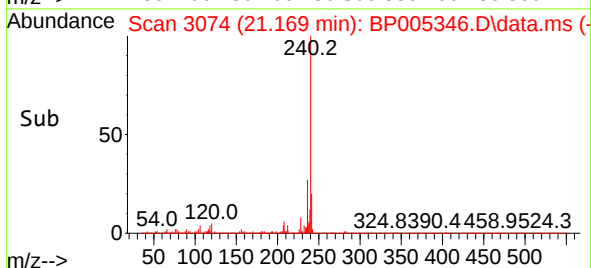
mohammad
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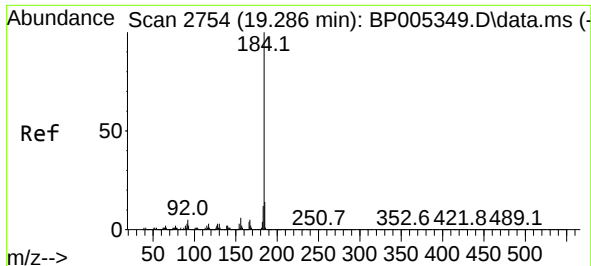


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.169 min Scan# 3074
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



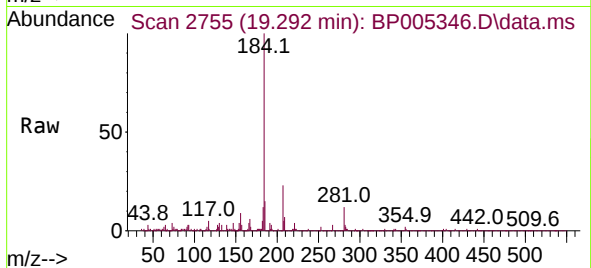
Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.5	4.2	6.2
236	26.7	20.2	30.2





#77
Benzidine
Concen: 6.07 ng
RT: 19.292 min Scan# 2755
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

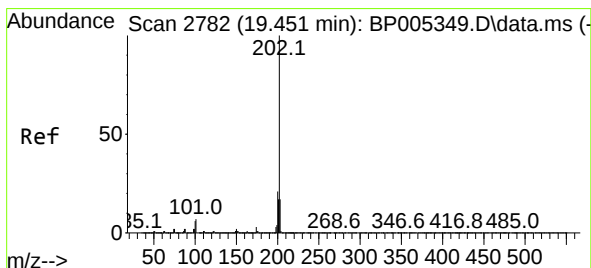
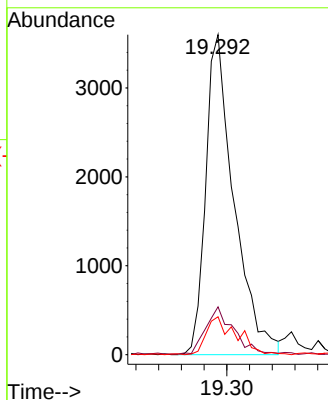
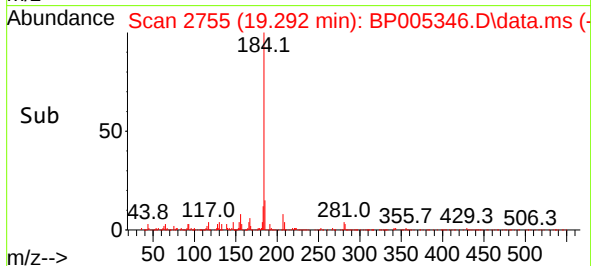
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



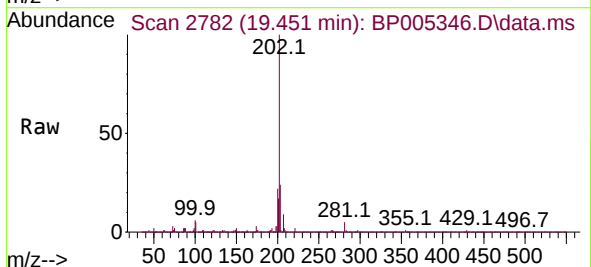
Tgt Ion:184 Resp: 6207
Ion Ratio Lower Upper
184 100
185 14.9 11.1 16.7
183 11.8 9.8 14.8

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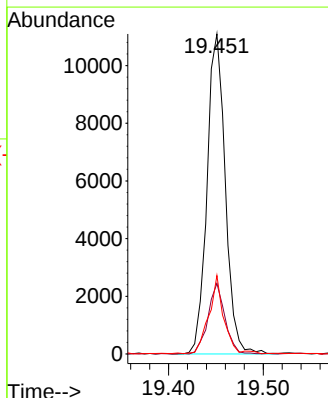
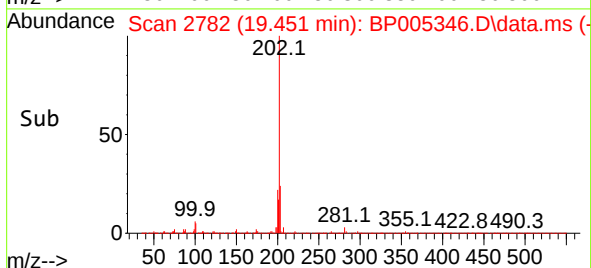
mohammad
4/21/2021 11:25:49 AM

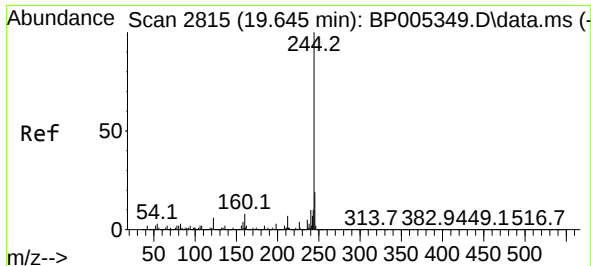


#78
Pyrene
Concen: 3.51 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



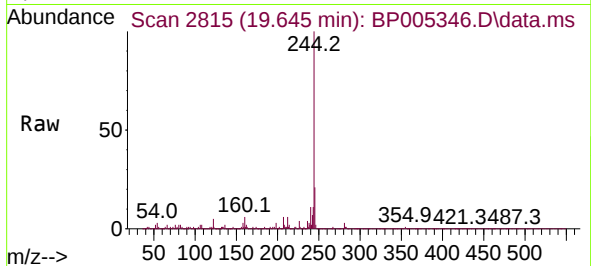
Tgt Ion:202 Resp: 14909
Ion Ratio Lower Upper
202 100
200 22.1 16.9 25.3
203 24.5 13.8 20.6#





#79
 Terphenyl-d14
 Concen: 7.55 ng
 RT: 19.645 min Scan# 2815
 Delta R.T. -0.000 min
 Lab File: BP005346.D
 Acq: 20 Apr 2021 09:42

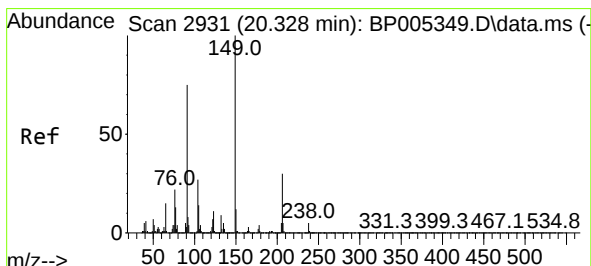
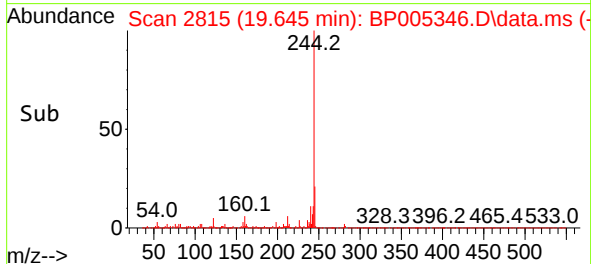
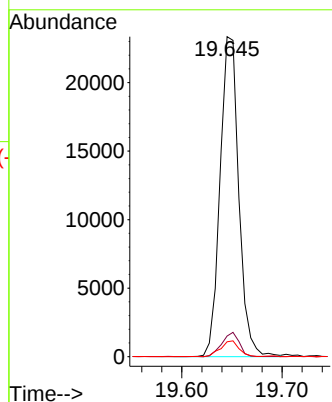
Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC005



Tgt Ion:	244	Resp:	30263
Ion Ratio	Lower	Upper	
244	100		
212	6.4	5.8	8.6
122	5.6	5.2	7.8

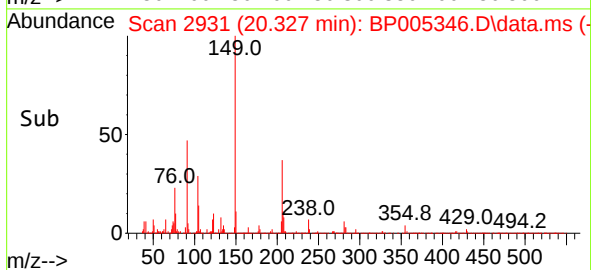
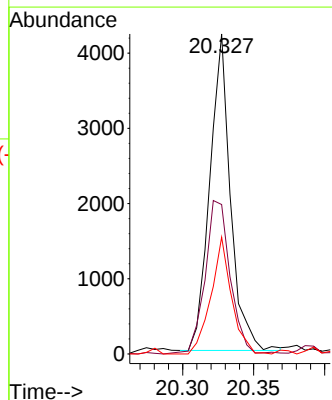
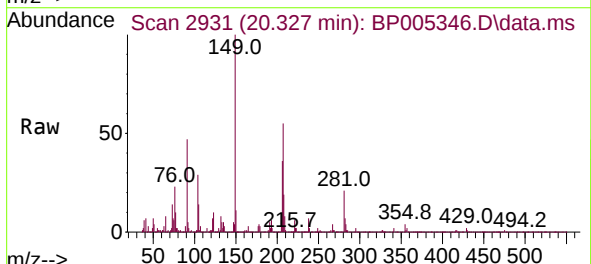
Manual Integrations
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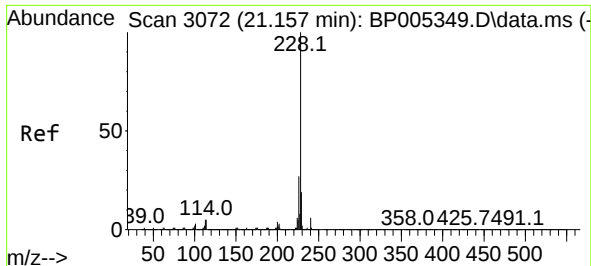
mohammad
 4/21/2021 11:25:49 AM



#80
 Butylbenzylphthalate
 Concen: 4.31 ng
 RT: 20.327 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP005346.D
 Acq: 20 Apr 2021 09:42

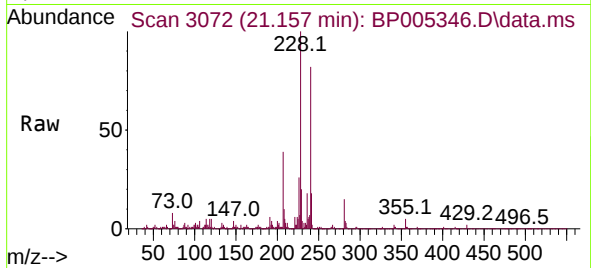
Tgt Ion:	149	Resp:	4276
Ion Ratio	Lower	Upper	
149	100		
91	46.7	60.2	90.4#
206	36.5	23.9	35.9#





#81
Benzo(a)anthracene
Concen: 4.09 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

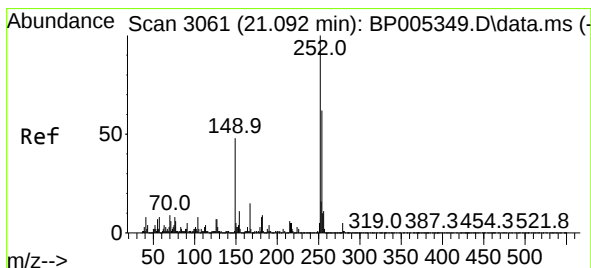
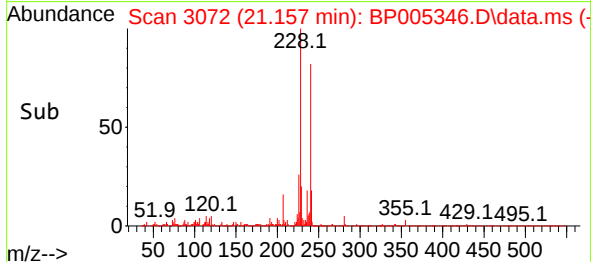
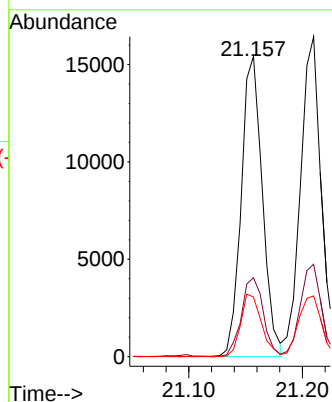
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:	228	Resp:	19988
Ion Ratio	Lower	Upper	
228	100		
226	26.3	21.2	31.8
229	19.9	15.6	23.4

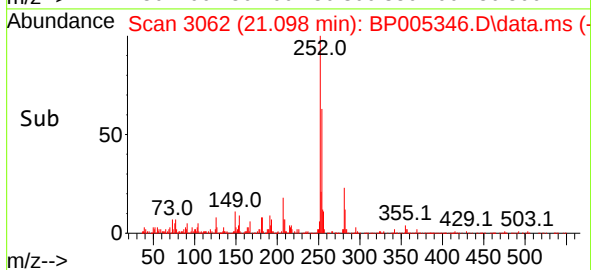
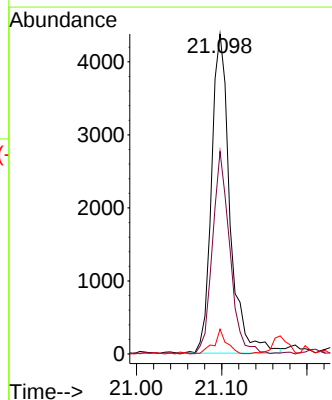
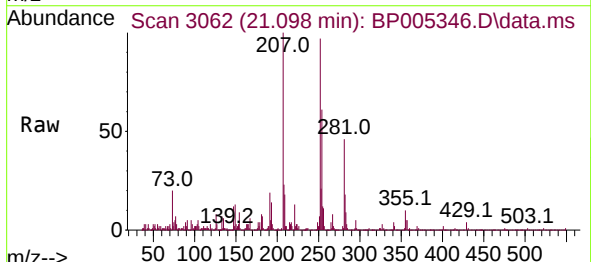
Manual Integrations
APPROVED

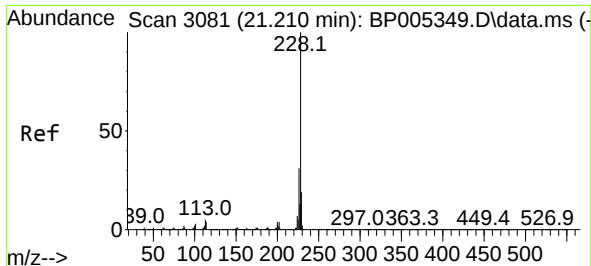
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 5.43 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	252	Resp:	6571
Ion Ratio	Lower	Upper	
252	100		
254	63.3	49.9	74.9
126	7.8	5.5	8.3





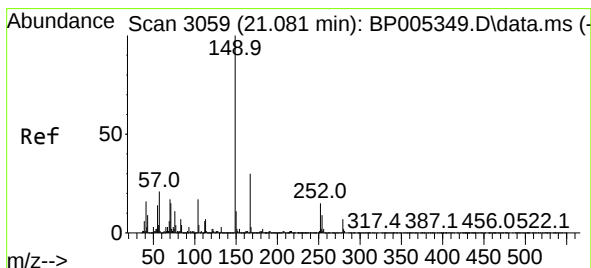
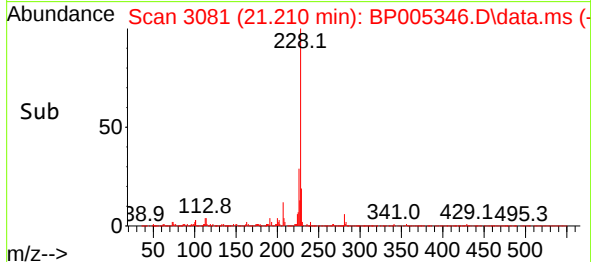
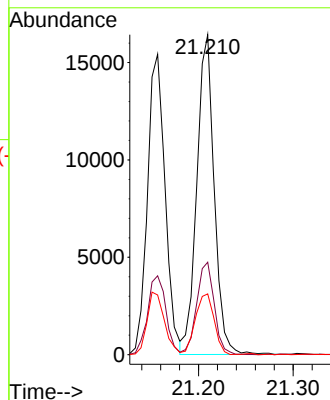
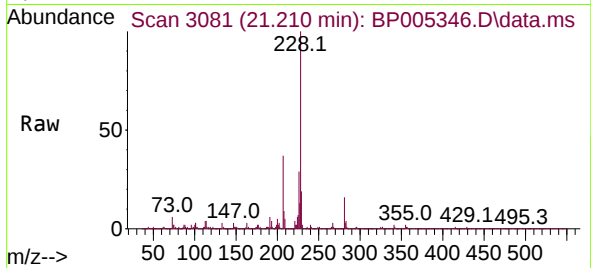
#83
Chrysene
Concen: 4.31 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Instrument :
BNA_P
ClientSampled :
SSTDIC005

Tgt Ion:228 Resp: 20979
Ion Ratio Lower Upper
228 100
226 28.9 24.8 37.2
229 19.0 15.4 23.0

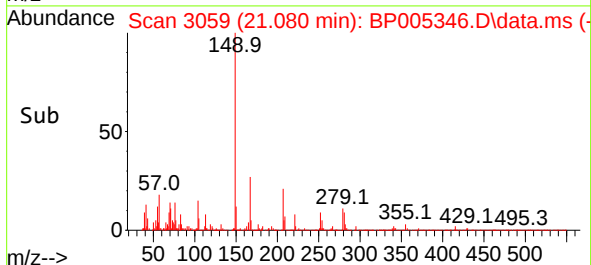
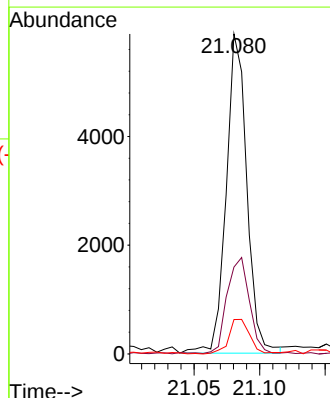
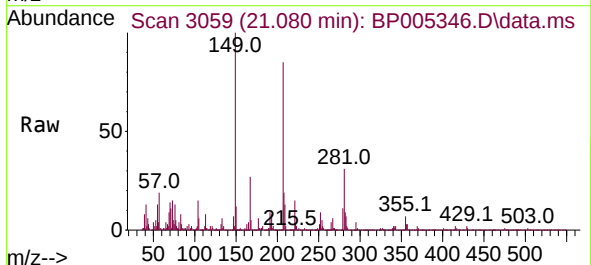
Manual Integrations
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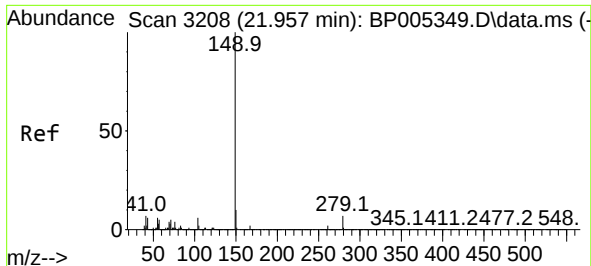
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 4.13 ng
RT: 21.080 min Scan# 3059
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:149 Resp: 6429
Ion Ratio Lower Upper
149 100
167 27.1 23.8 35.8
279 10.7 5.7 8.5#





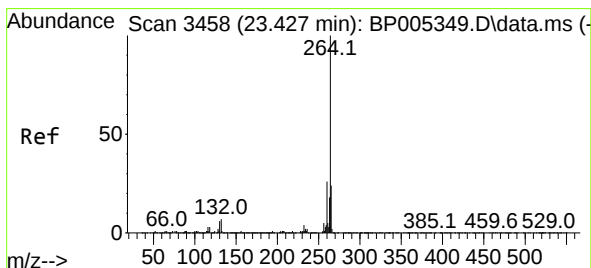
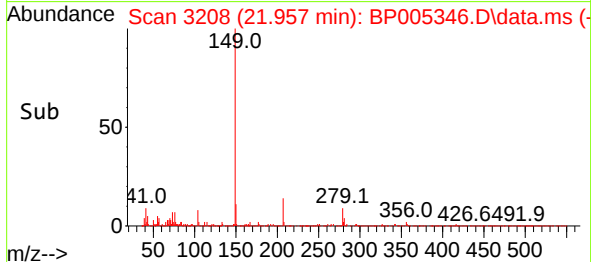
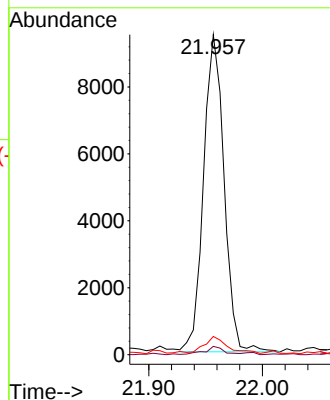
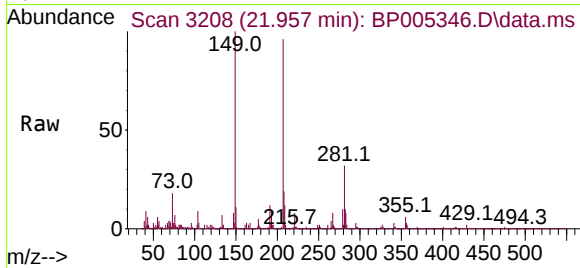
#85
Di-n-octyl phthalate
Concen: 4.12 ng
RT: 21.957 min Scan# 3208
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion	Ratio	Lower	Upper
149	100		
167	2.5	1.5	2.3#
43	6.2	5.1	7.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

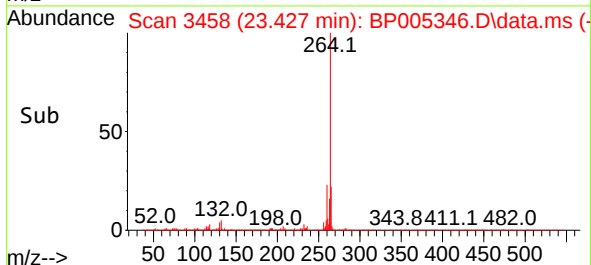
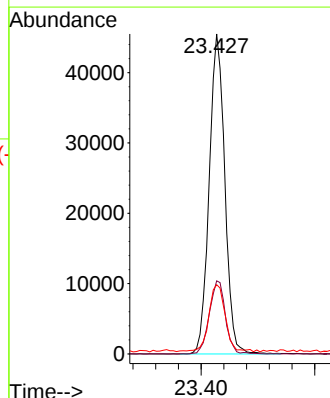
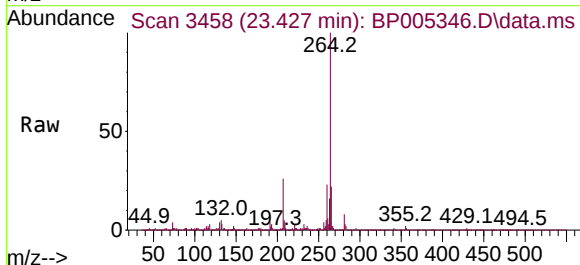
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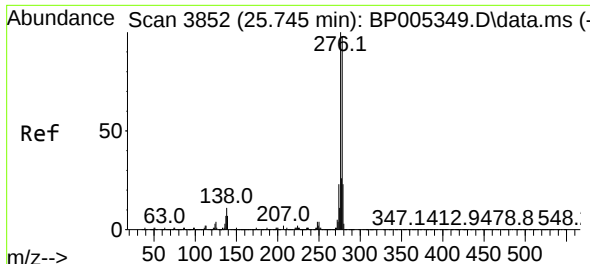
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.427 min Scan# 3458
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	20.6	30.8
265	21.7	19.0	28.6





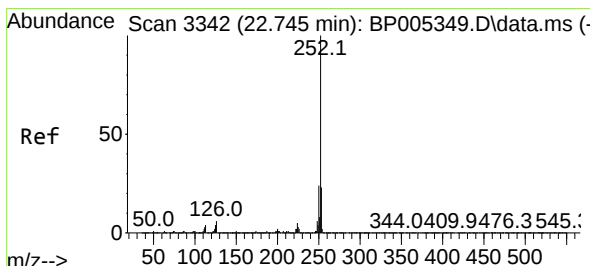
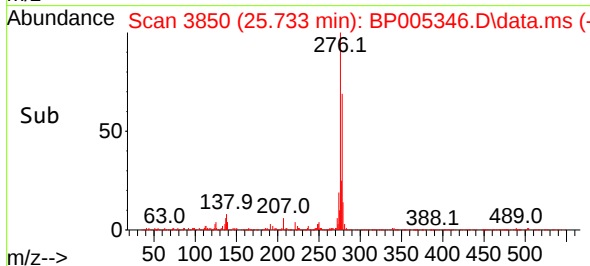
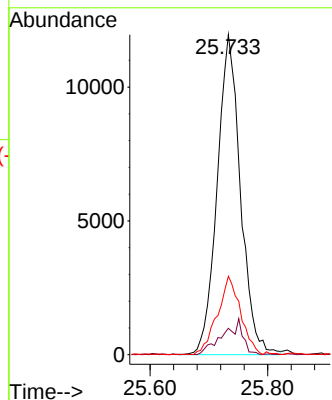
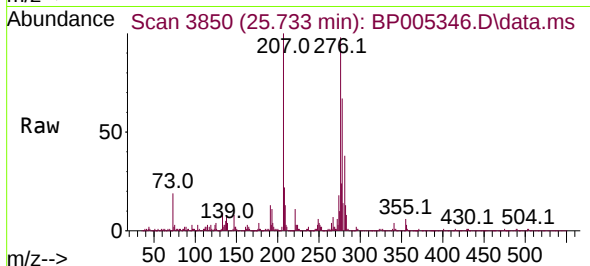
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.86 ng
RT: 25.733 min Scan# 3850
Delta R.T. -0.012 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

Tgt Ion:	276	Resp:	32910
Ion Ratio	Lower	Upper	
276	100		
138	9.5	8.4	12.6
277	24.4	20.6	31.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

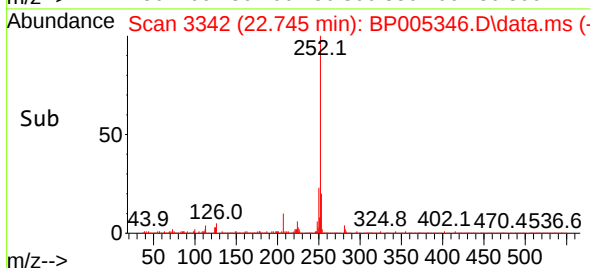
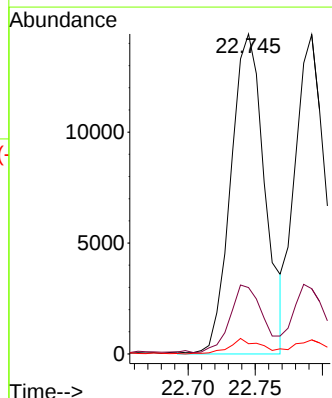
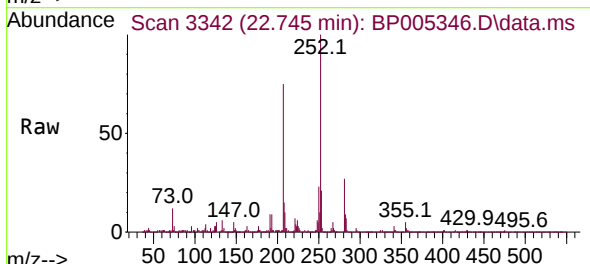
Manual Integrations
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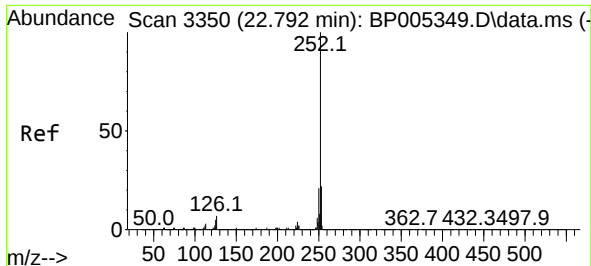
mohammad
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#88
Benzo(b)fluoranthene
Concen: 4.30 ng m
RT: 22.745 min Scan# 3342
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

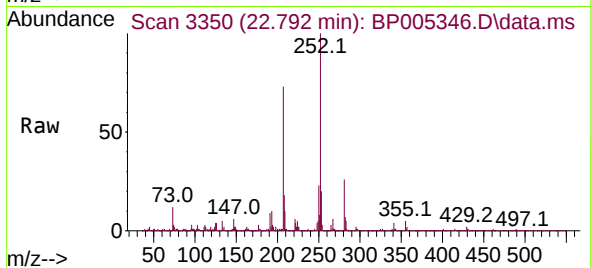
Tgt Ion:	252	Resp:	25400
Ion Ratio	Lower	Upper	
252	100		
253	20.7	18.2	27.2
125	3.2	3.4	5.0#





#89
Benzo(k)fluoranthene
Concen: 4.02 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

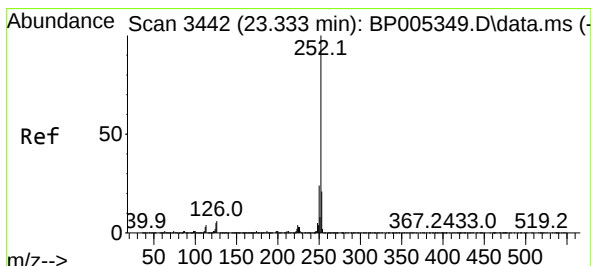
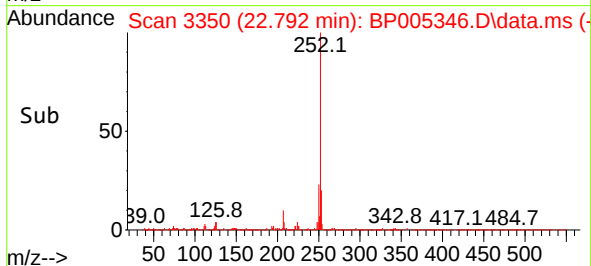
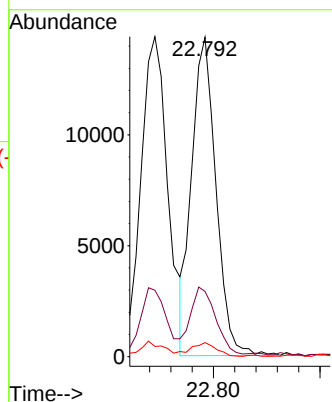
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.2	25.8
125	4.4	3.8	5.6

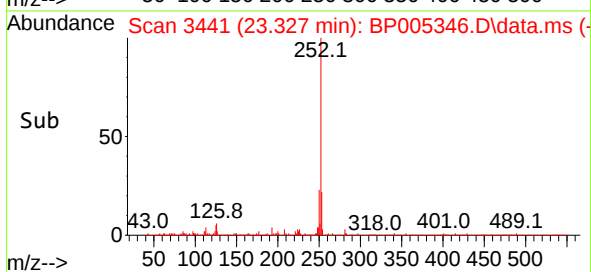
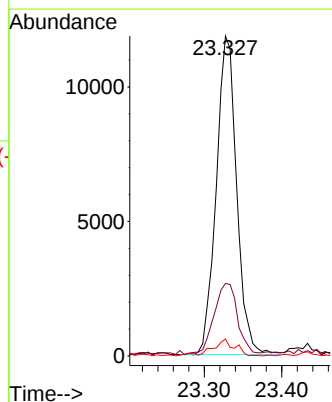
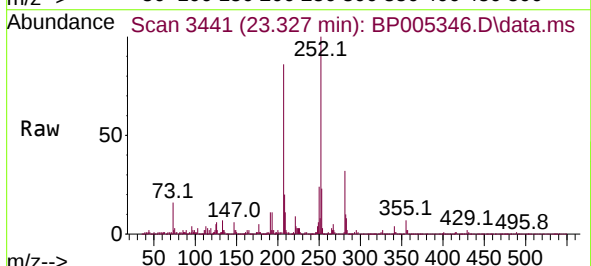
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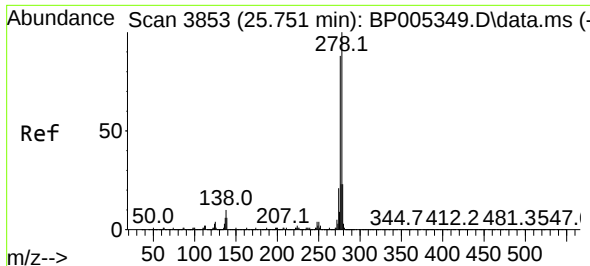
mohammad
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#90
Benzo(a)pyrene
Concen: 4.10 ng
RT: 23.327 min Scan# 3441
Delta R.T. -0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

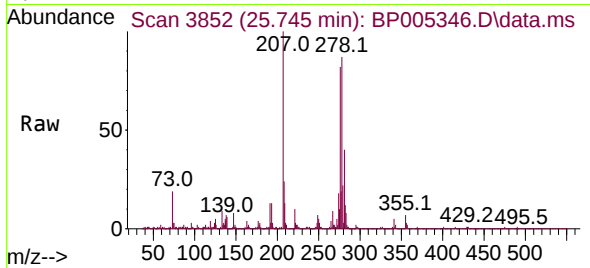
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	5.3	3.8	5.6





#91
Dibenzo(a,h)anthracene
Concen: 4.69 ng
RT: 25.745 min Scan# 3852
Delta R.T. -0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42

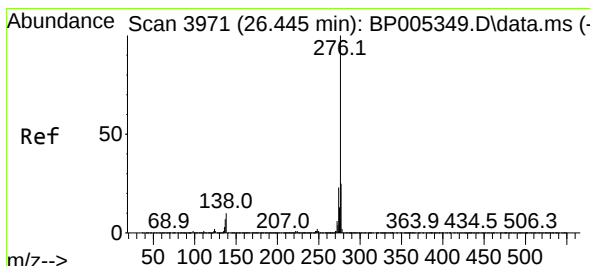
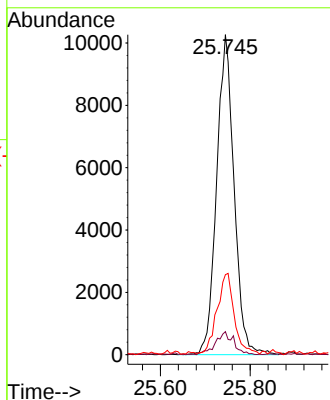
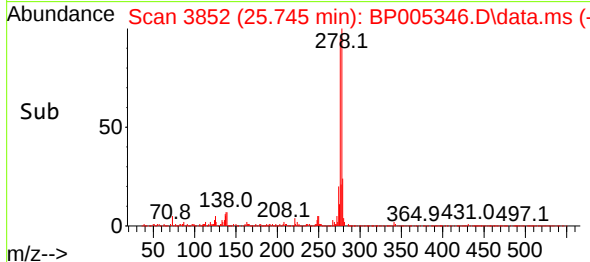
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



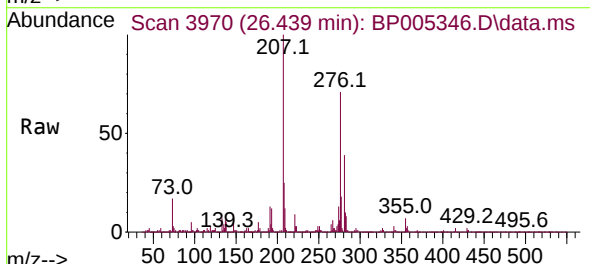
Tgt Ion:	278	Resp:	27717
Ion Ratio	Lower	Upper	
278	100		
139	7.2	5.0	7.6
279	25.0	18.6	28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 5.05 ng
RT: 26.439 min Scan# 3970
Delta R.T. -0.006 min
Lab File: BP005346.D
Acq: 20 Apr 2021 09:42



Tgt Ion:	276	Resp:	28056
Ion Ratio	Lower	Upper	
276	100		
277	26.0	19.8	29.8
138	7.6	7.7	11.5#

