

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005306.D
 Acq On : 15 Apr 2021 19:34
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 4/16/2021 11:32:36 AM

Quant Time: Apr 16 01:00:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 00:51:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	38764	20.00	ng	0.00
21) Naphthalene-d8	10.458	136	105187	20.00	ng	0.00
39) Acenaphthene-d10	14.328	164	71259	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	156982	20.00	ng	0.00
76) Chrysene-d12	21.198	240	191491	20.00	ng	0.00
86) Perylene-d12	23.469	264	179029	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.264	112	508768	137.74	ng	0.00
7) Phenol-d6	6.858	99	624164	148.10	ng	0.00
23) Nitrobenzene-d5	8.834	82	566185	169.74	ng	0.00
42) 2,4,6-Tribromophenol	15.840	330	177645	197.49	ng	0.00
45) 2-Fluorobiphenyl	12.946	172	952589	180.47	ng	0.00
79) Terphenyl-d14	19.675	244	1786060	183.23	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	109099	50.02	ng	98
3) Pyridine	3.593	79	280059m	57.28	ng	
4) n-Nitrosodimethylamine	3.511	42	81677	56.59	ng	# 65
6) Aniline	7.005	93	315090	69.46	ng	100
8) 2-Chlorophenol	7.234	128	222678	84.01	ng	98
9) Benzaldehyde	6.817	77	121270	43.70	ng	97
10) Phenol	6.887	94	311238	72.11	ng	99
11) bis(2-Chloroethyl)ether	7.105	93	227982	73.70	ng	99
12) 1,3-Dichlorobenzene	7.552	146	243196	84.31	ng	97
13) 1,4-Dichlorobenzene	7.699	146	241048	84.64	ng	100
14) 1,2-Dichlorobenzene	8.017	146	226229	83.57	ng	98
15) Benzyl Alcohol	7.917	79	177286	60.73	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.199	45	145716	80.90	ng	98
17) 2-Methylphenol	8.122	107	167411	70.71	ng	98
18) Hexachloroethane	8.734	117	92981	75.26	ng	95
19) n-Nitroso-di-n-propyla...	8.481	70	173136	66.79	ng	99
20) 3+4-Methylphenols	8.458	107	219247	70.70	ng	96
22) Acetophenone	8.493	105	343573	92.71	ng	# 97
24) Nitrobenzene	8.875	77	281286	81.58	ng	98
26) 2-Nitrophenol	9.581	139	82694	86.35	ng	94
27) 2,4-Dimethylphenol	9.646	122	134624	86.81	ng	99
28) bis(2-Chloroethoxy)met...	9.881	93	217856	82.59	ng	99
29) 2,4-Dichlorophenol	10.116	162	159077	92.30	ng	97
30) 1,2,4-Trichlorobenzene	10.322	180	188087	95.19	ng	99
31) Naphthalene	10.505	128	527600	91.61	ng	99
32) Benzoic acid	9.863	122	78486	77.15	ng	90
33) 4-Chloroaniline	10.628	127	194196	90.48	ng	98
34) Hexachlorobutadiene	10.781	225	136869	99.97	ng	97
35) Caprolactam	11.457	113	46044	80.49	ng	90
37) 2-Methylnaphthalene	12.128	142	363678	93.13	ng	98
38) 1-Methylnaphthalene	12.352	142	346994	93.89	ng	99
40) 1,2,4,5-Tetrachloroben...	12.504	216	218272	90.91	ng	99
43) 2,4,6-Trichlorophenol	12.757	196	132260	87.68	ng	99
44) 2,4,5-Trichlorophenol	12.834	196	143839	87.39	ng	99
46) 1,1'-Biphenyl	13.157	154	468493	86.74	ng	99
47) 2-Chloronaphthalene	13.199	162	376400	88.18	ng	99

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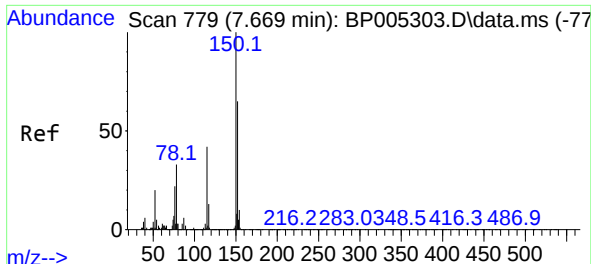
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	14.051	152	573304	86.83	ng	100
50) Dimethylphthalate	13.799	163	451444	86.30	ng	98
51) 2,6-Dinitrotoluene	13.922	165	108155	92.97	ng	98
52) Acenaphthene	14.399	154	355398	88.12	ng	97
54) 2,4-Dinitrophenol	14.469	184	56763	89.19	ng	94
55) Dibenzofuran	14.734	168	617119	91.86	ng	97
56) 4-Nitrophenol	14.587	139	75743	85.00	ng	97
57) 2,4-Dinitrotoluene	14.722	165	158552	98.04	ng	96
58) Fluorene	15.387	166	507018	93.12	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	132571m	90.45	ng	
60) Diethylphthalate	15.169	149	459661	85.91	ng	99
61) 4-Chlorophenyl-phenyle...	15.387	204	271516	95.05	ng	98
62) 4-Nitroaniline	15.434	138	93994	86.35	ng	94
63) Azobenzene	15.681	77	637644	77.23	ng	99
65) 4,6-Dinitro-2-methylph...	15.493	198	90210	85.58	ng	97
66) n-Nitrosodiphenylamine	15.604	169	418875	88.31	ng	98
67) 4-Bromophenyl-phenylether	16.281	248	165970	92.54	ng	96
68) Hexachlorobenzene	16.398	284	186239	97.15	ng	97
69) Atrazine	16.569	200	138976	83.74	ng	95
70) Pentachlorophenol	16.751	266	101086	87.39	ng	93
71) Phenanthrene	17.140	178	787982	88.80	ng	99
72) Anthracene	17.228	178	774668	90.10	ng	99
73) Carbazole	17.510	167	724611	88.26	ng	98
75) Fluoranthene	19.122	202	982576	90.27	ng	99
77) Benzidine	19.310	184	207452	59.20	ng	99
78) Pyrene	19.475	202	1018537	85.58	ng	100
80) Butylbenzylphthalate	20.351	149	260878	58.66	ng	99
81) Benzo(a)anthracene	21.186	228	1045730	82.77	ng	100
82) 3,3'-Dichlorobenzidine	21.122	252	285538	77.25	ng	98
83) Chrysene	21.239	228	1033359	84.08	ng	100
84) Bis(2-ethylhexyl)phtha...	21.110	149	446100	63.84	ng	97
85) Di-n-octyl phthalate	21.986	149	796101	63.43	ng	99
87) Indeno(1,2,3-cd)pyrene	25.810	276	1141971	83.44	ng	99
88) Benzo(b)fluoranthene	22.786	252	1045661	89.23	ng	99
89) Benzo(k)fluoranthene	22.833	252	1041565	92.73	ng	99
90) Benzo(a)pyrene	23.375	252	951980	87.78	ng	98
91) Dibenzo(a,h)anthracene	25.821	278	996177	83.49	ng	99
92) Benzo(g,h,i)perylene	26.527	276	916778	79.46	ng	97

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



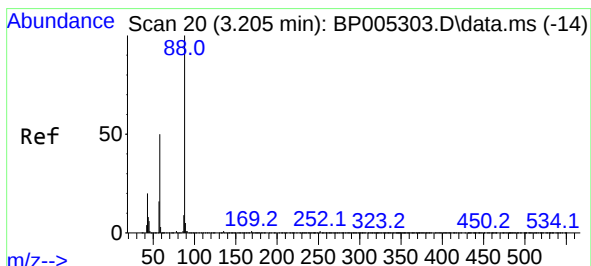
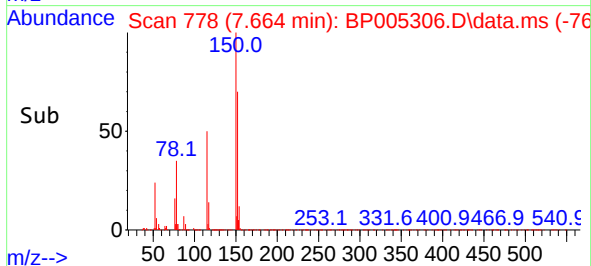
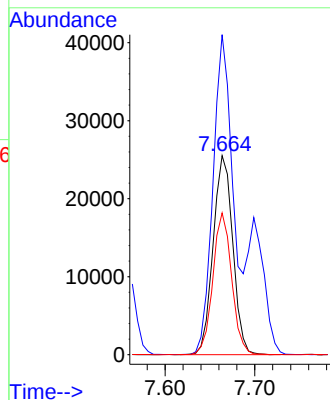
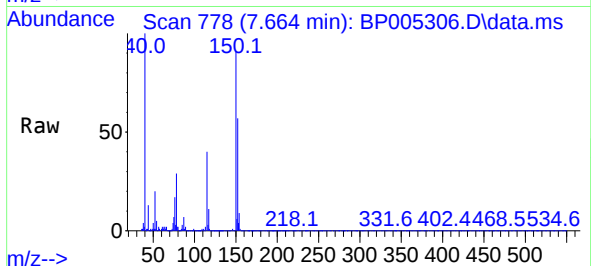
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.664 min Scan# 778
Delta R.T. -0.005 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 152 Resp: 38764
Ion Ratio Lower Upper
152 100
150 160.7 122.9 184.3
115 71.2 52.2 78.2

Instrument :
BNA_P
ClientSampled :
SSTDIC080

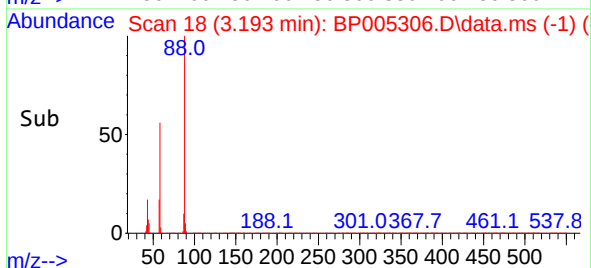
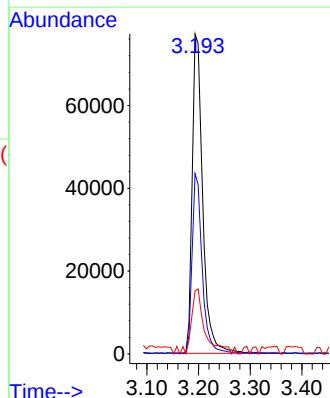
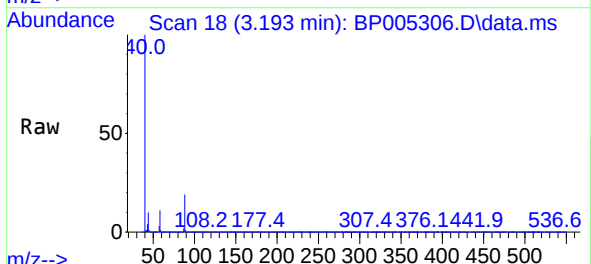
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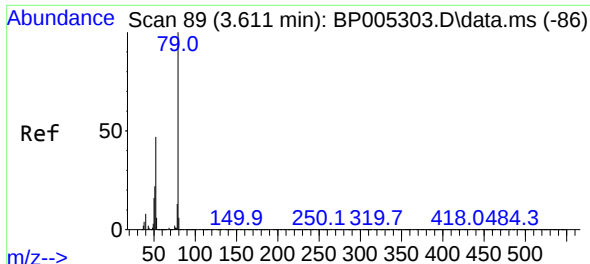
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#2
1,4-Dioxane
Concen: 50.02 ng
RT: 3.193 min Scan# 18
Delta R.T. -0.012 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 88 Resp: 109099
Ion Ratio Lower Upper
88 100
58 53.8 41.7 62.5
43 26.1 21.3 31.9





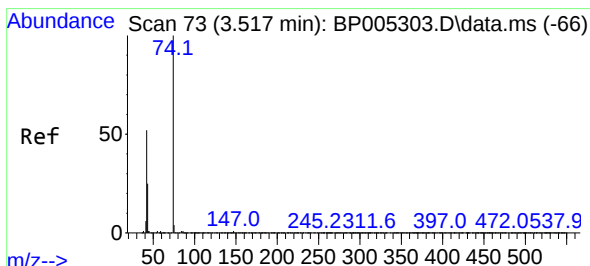
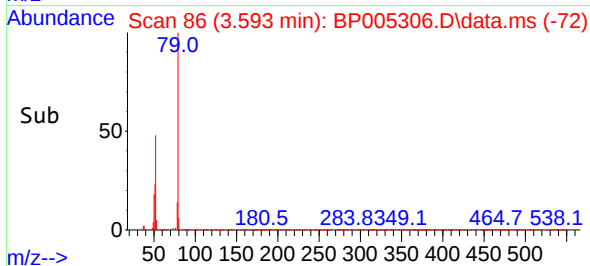
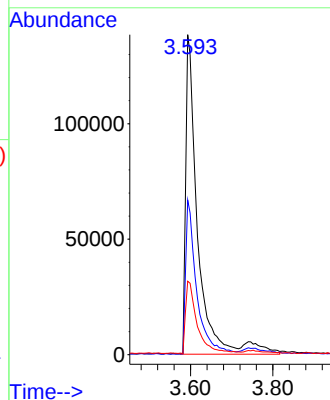
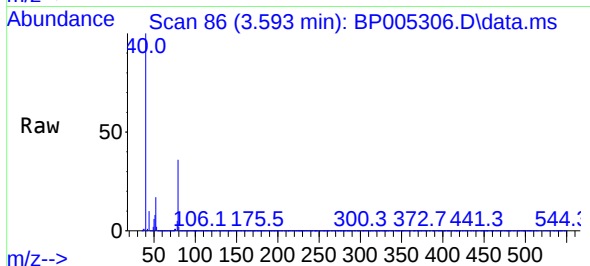
#3
Pyridine
Concen: 57.28 ng m
RT: 3.593 min Scan# 86
Delta R.T. -0.017 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 79 Resp: 280059
Ion Ratio Lower Upper
79 100
52 48.3 37.7 56.5
51 22.9 18.8 28.2

Instrument :
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ClientSampleId :
SSTDIC080

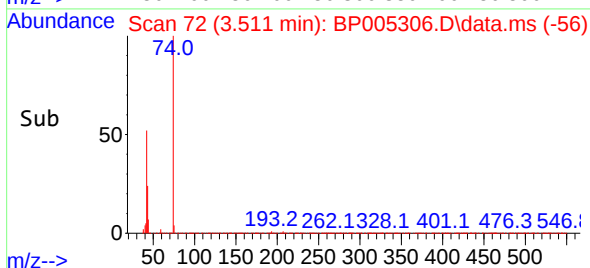
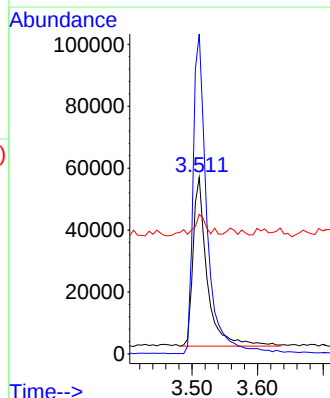
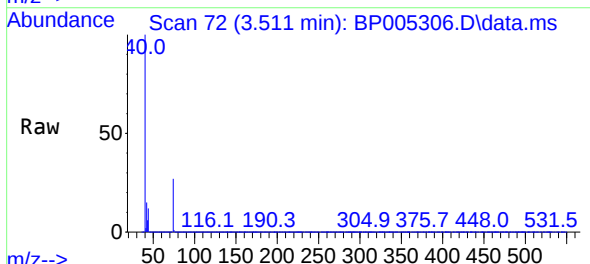
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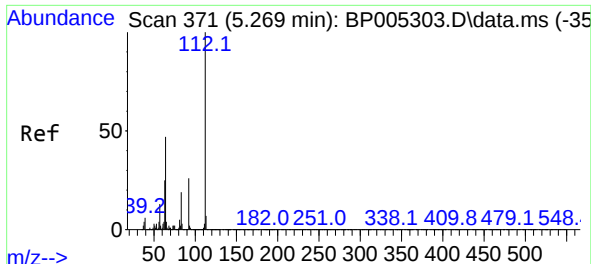
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#4
n-Nitrosodimethylamine
Concen: 56.59 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 42 Resp: 81677
Ion Ratio Lower Upper
42 100
74 181.1 139.0 208.6
44 79.1 135.8 203.8





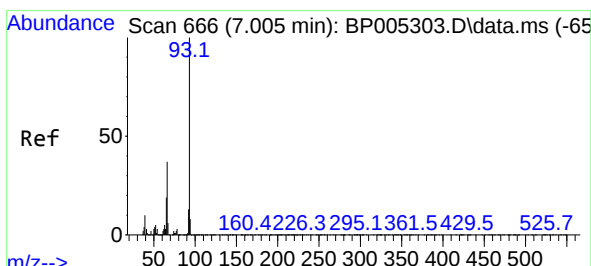
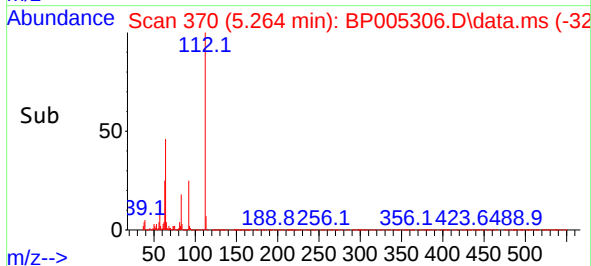
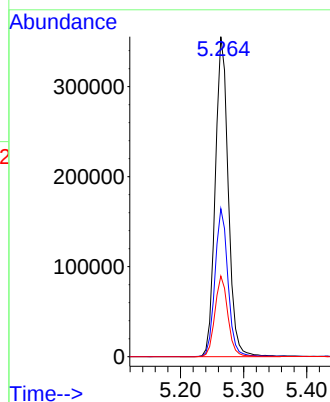
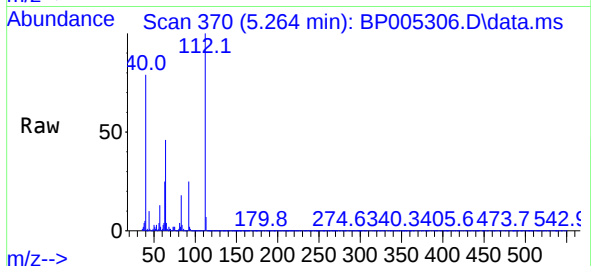
#5
2-Fluorophenol
Concen: 137.74 ng
RT: 5.264 min Scan# 370
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion: 112 Resp: 508768
Ion Ratio Lower Upper
112 100
64 46.3 37.6 56.4
63 25.2 20.4 30.6

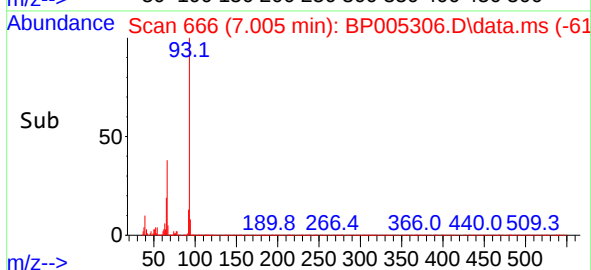
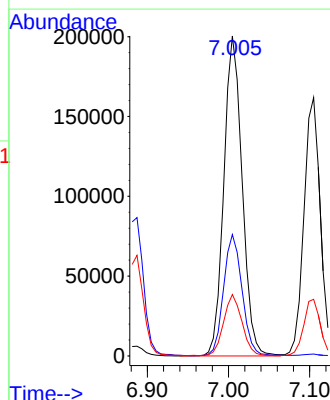
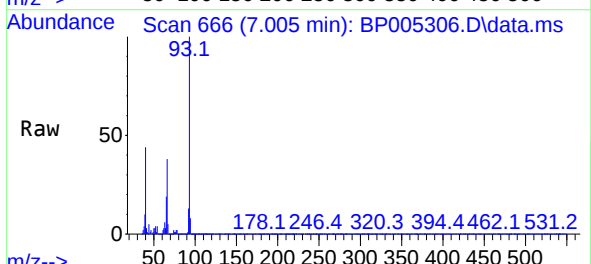
Manual Integrations
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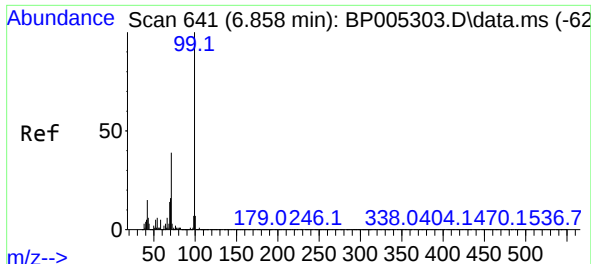
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#6
Aniline
Concen: 69.46 ng
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

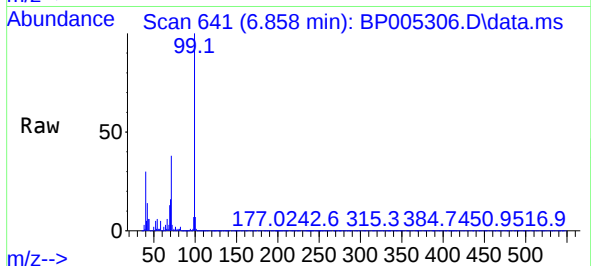
Tgt Ion: 93 Resp: 315090
Ion Ratio Lower Upper
93 100
66 37.9 30.1 45.1
65 19.2 15.4 23.2





#7
Phenol-d6
Concen: 148.10 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

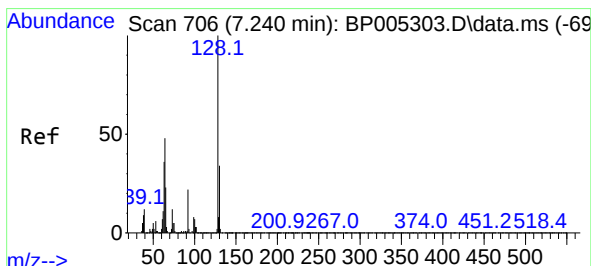
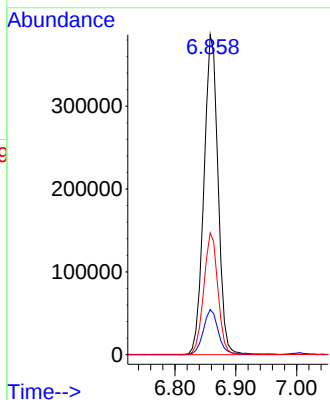
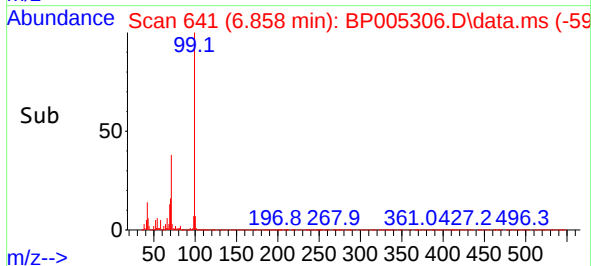
Instrument :
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ClientSampleId :
SSTDIC080



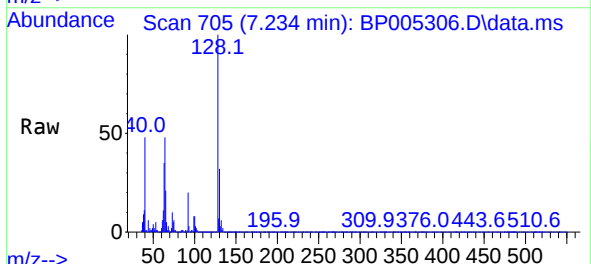
Tgt Ion: 99 Resp: 624164
Ion Ratio Lower Upper
99 100
42 14.1 12.0 18.0
71 38.1 31.4 47.2

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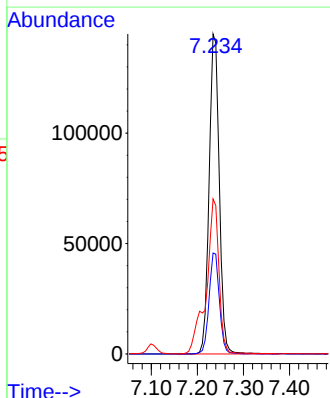
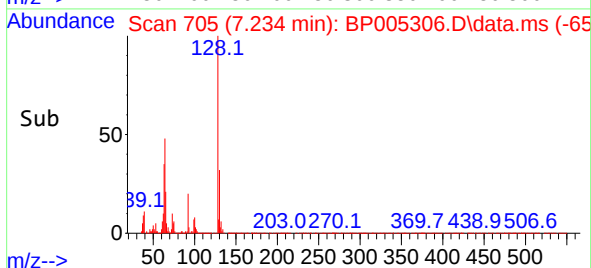
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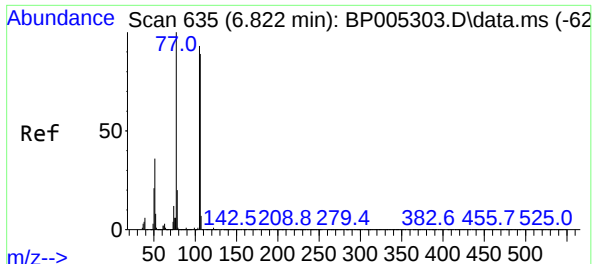


#8
2-Chlorophenol
Concen: 84.01 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion: 128 Resp: 222678
Ion Ratio Lower Upper
128 100
130 31.6 13.8 53.8
64 48.5 28.8 68.8





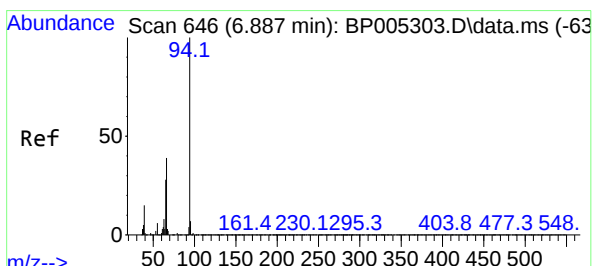
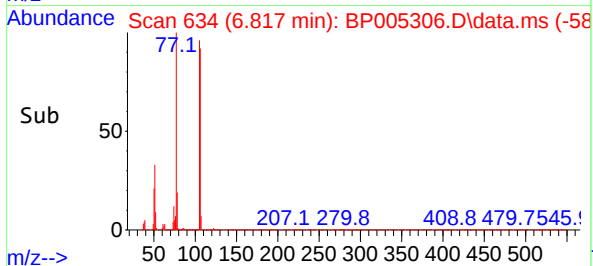
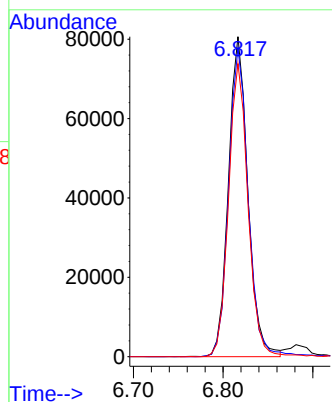
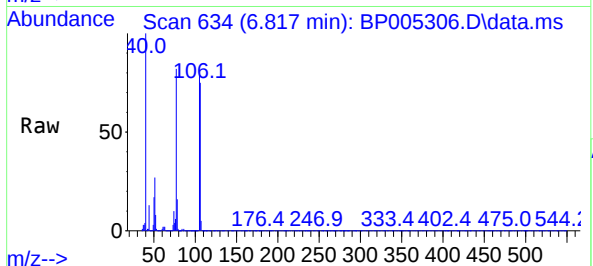
#9
Benzaldehyde
Concen: 43.70 ng
RT: 6.817 min Scan# 634
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 77 Resp: 121270
Ion Ratio Lower Upper
77 100
105 96.4 73.2 113.2
106 91.6 69.1 109.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

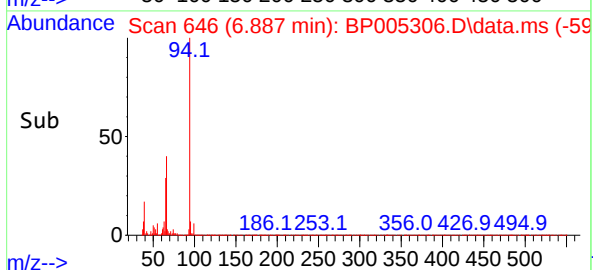
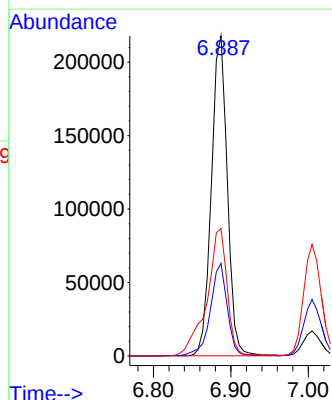
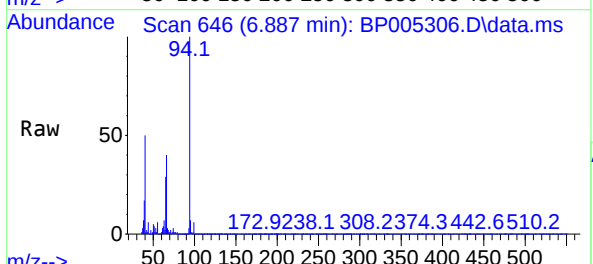
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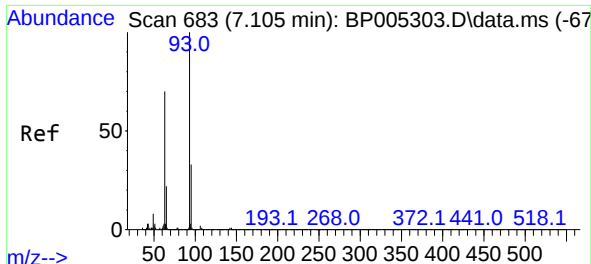
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#10
Phenol
Concen: 72.11 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 94 Resp: 311238
Ion Ratio Lower Upper
94 100
65 28.9 8.3 48.3
66 39.8 19.4 59.4





#11
bis(2-Chloroethyl)ether
Concen: 73.70 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

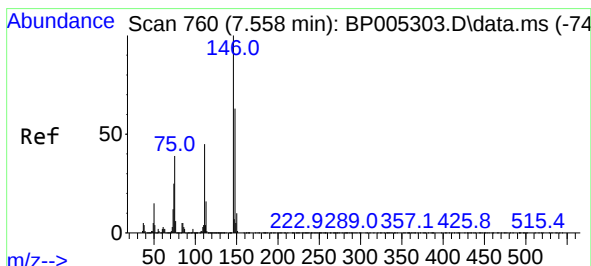
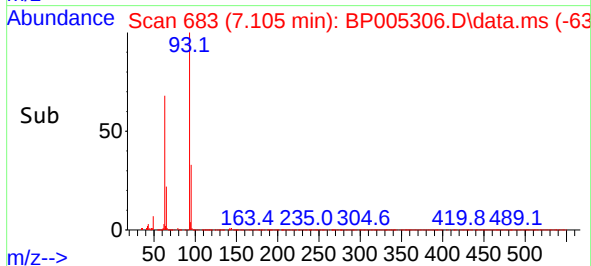
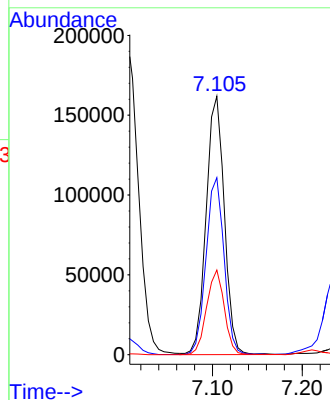
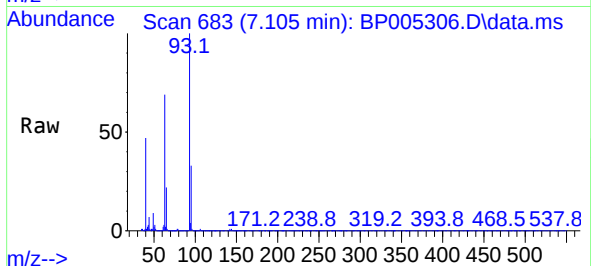
Tgt Ion: 93 Resp: 227982

Ion	Ratio	Lower	Upper
93	100		
63	68.5	49.4	89.4
95	32.7	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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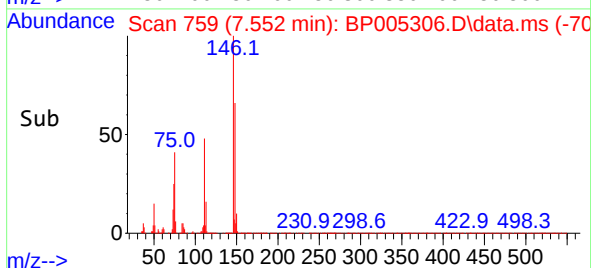
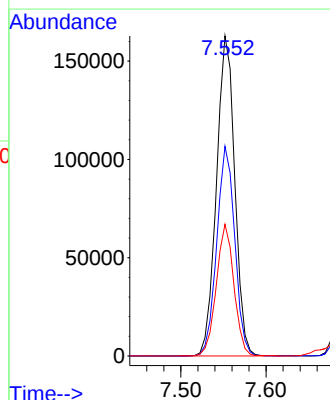
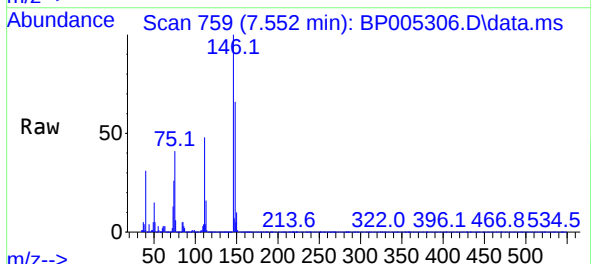
mohammad
4/16/2021 11:32:36 AM

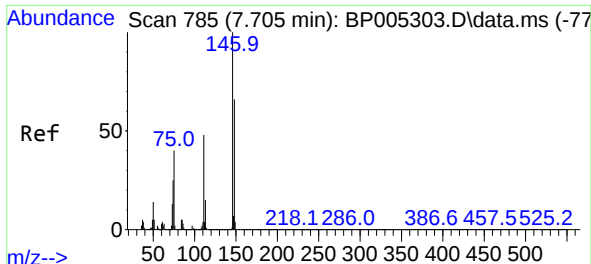


#12
1,3-Dichlorobenzene
Concen: 84.31 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 146 Resp: 243196

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.7	76.1
75	41.2	31.3	46.9





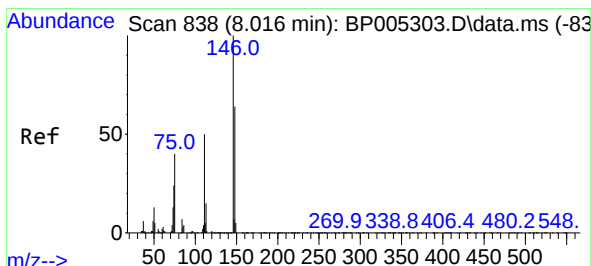
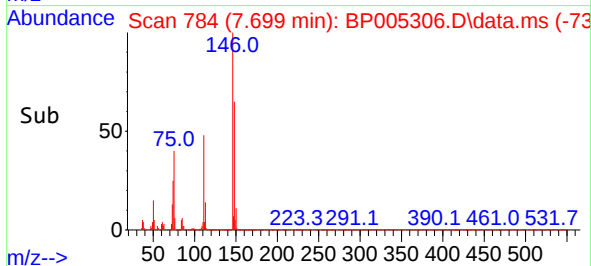
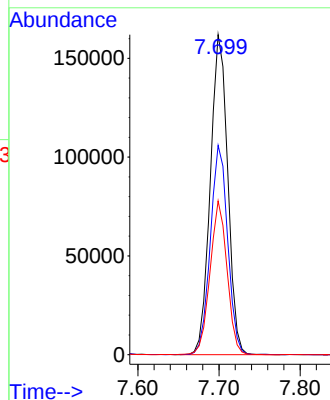
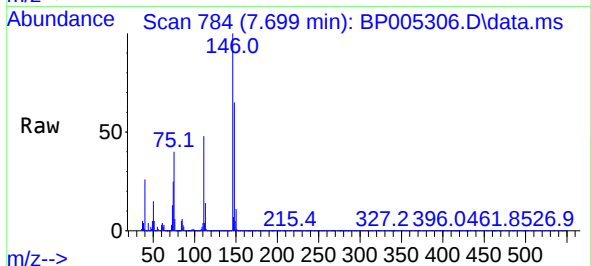
#13
1,4-Dichlorobenzene
Concen: 84.64 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion:146 Resp: 241048
Ion Ratio Lower Upper
146 100
148 65.4 52.5 78.7
111 48.1 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

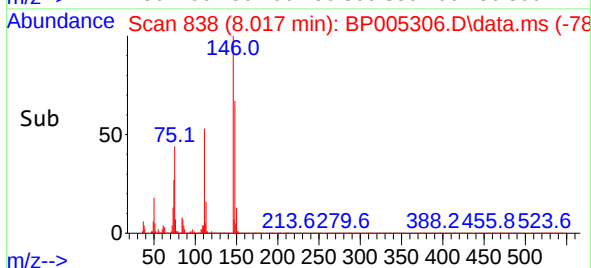
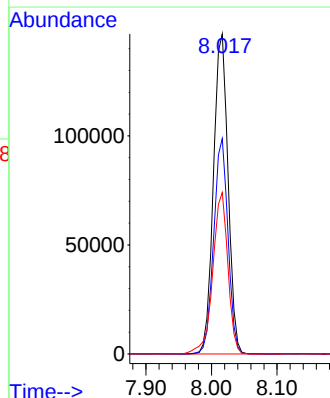
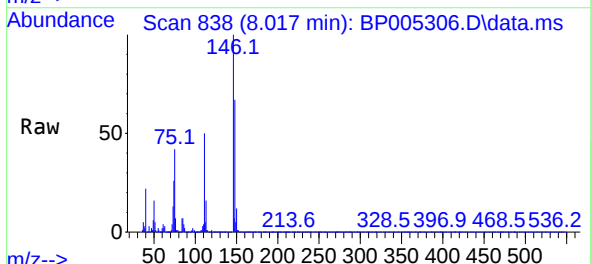
Manual Integrations
APPROVED

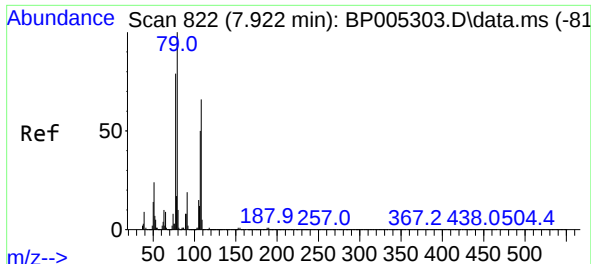
mohammad
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#14
1,2-Dichlorobenzene
Concen: 83.57 ng
RT: 8.017 min Scan# 838
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion:146 Resp: 226229
Ion Ratio Lower Upper
146 100
148 67.3 51.4 77.2
111 50.5 40.8 61.2





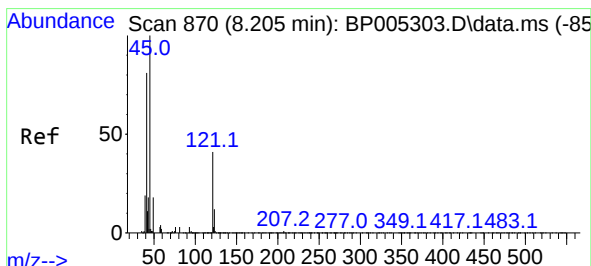
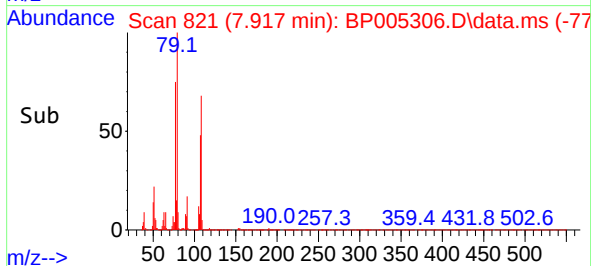
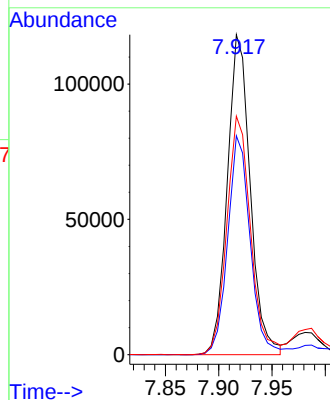
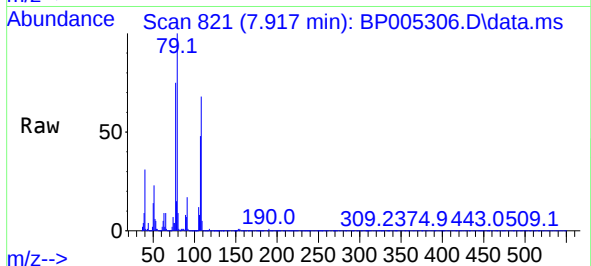
#15
Benzyl Alcohol
Concen: 60.73 ng
RT: 7.917 min Scan# 821
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 79 Resp: 177286
Ion Ratio Lower Upper
79 100
108 68.4 53.1 79.7
77 74.6 63.2 94.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

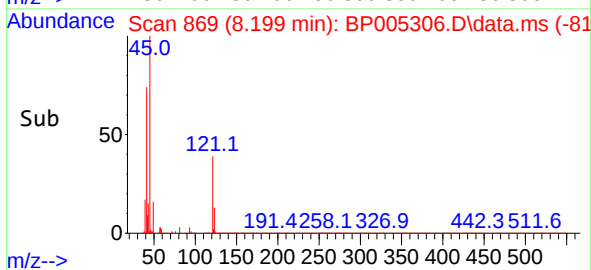
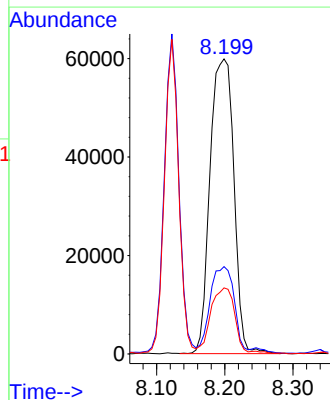
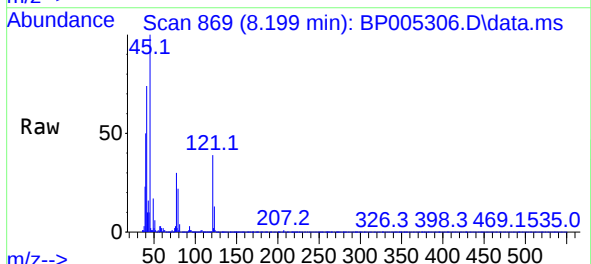
Manual Integrations
APPROVED

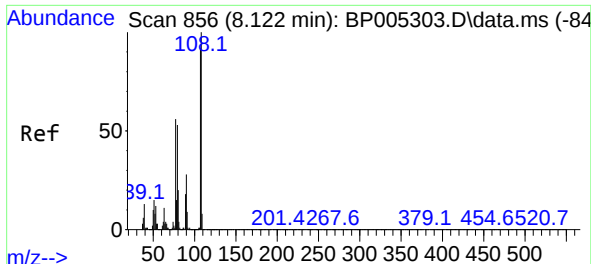
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 80.90 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

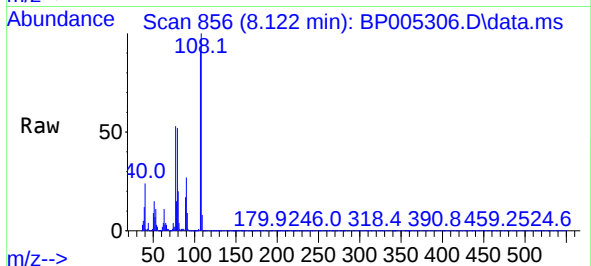
Tgt Ion: 45 Resp: 145716
Ion Ratio Lower Upper
45 100
77 29.6 9.3 49.3
79 22.4 0.7 40.7





#17
2-Methylphenol
Concen: 70.71 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

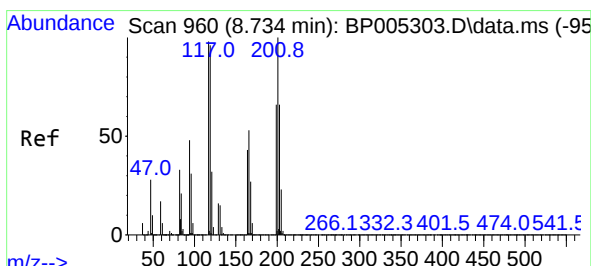
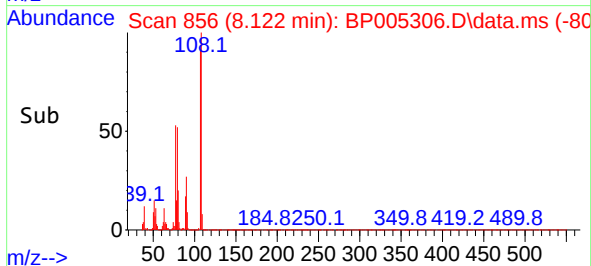
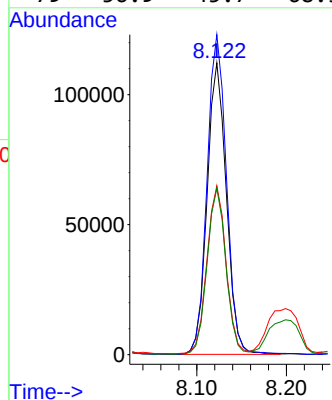
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



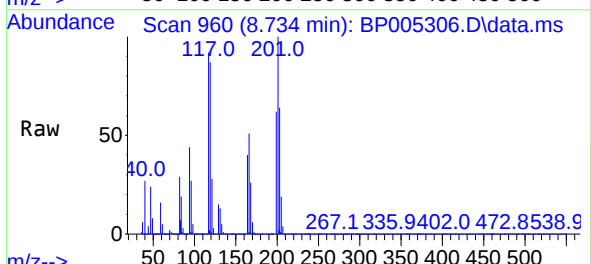
Tgt Ion:	107	Resp:	167411
Ion	Ratio	Lower	Upper
107	100		
108	109.7	86.7	130.1
77	57.9	49.0	73.4
79	56.9	45.7	68.5

Manual Integrations
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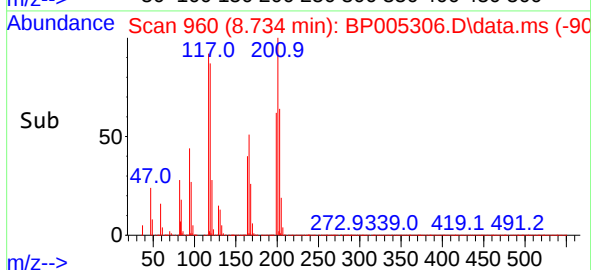
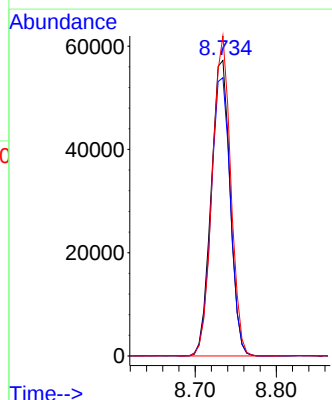
mohammad
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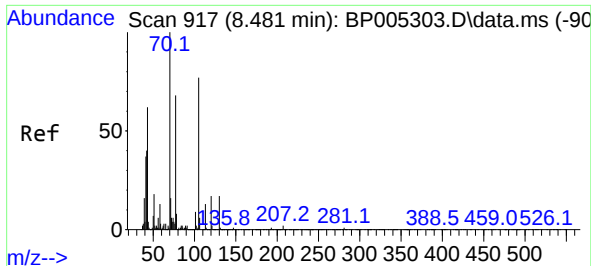


#18
Hexachloroethane
Concen: 75.26 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



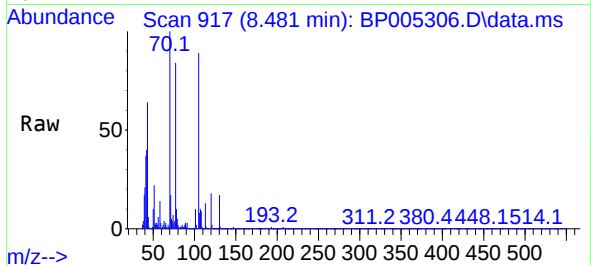
Tgt Ion:	117	Resp:	92981
Ion	Ratio	Lower	Upper
117	100		
119	94.2	78.3	117.5
201	108.3	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 66.79 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

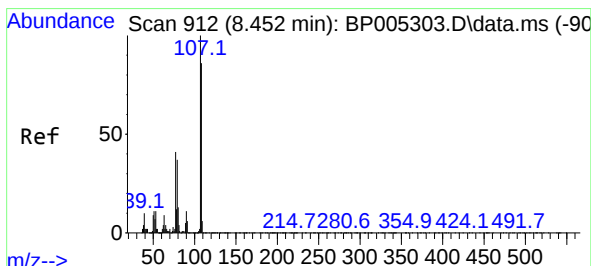
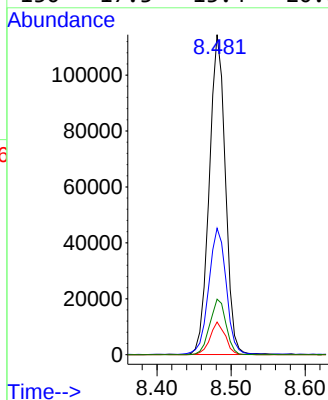
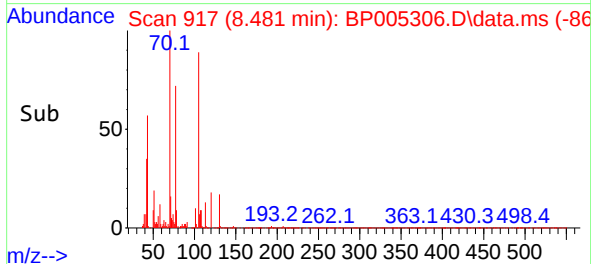
Instrument :
BNA_P
ClientSampled :
SSTDIC080



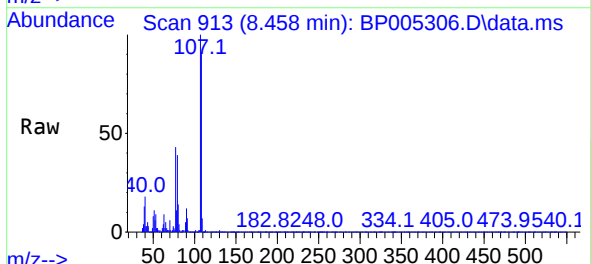
Tgt Ion: 70 Resp: 173136
Ion Ratio Lower Upper
70 100
42 39.5 31.8 47.8
101 10.2 7.4 11.0
130 17.3 13.4 20.0

Manual Integrations
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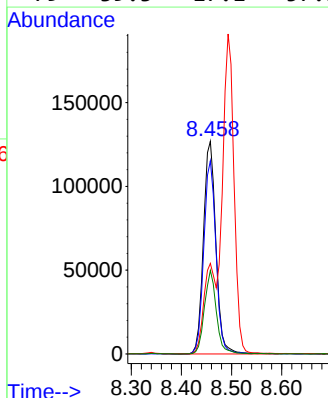
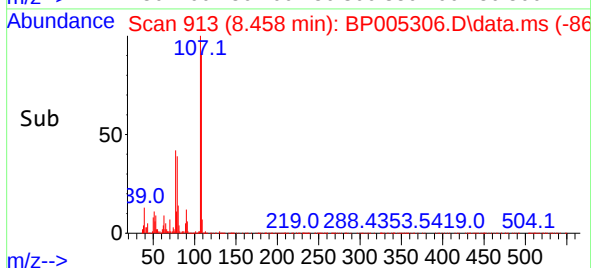
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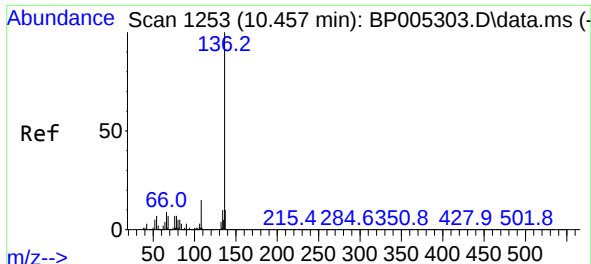


#20
3+4-Methylphenols
Concen: 70.70 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



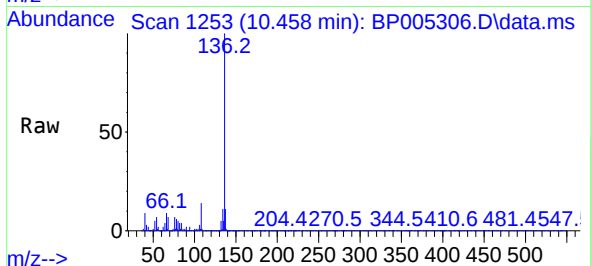
Tgt Ion: 107 Resp: 219247
Ion Ratio Lower Upper
107 100
108 90.8 66.0 106.0
77 42.6 21.5 61.5
79 39.3 17.1 57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.458 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

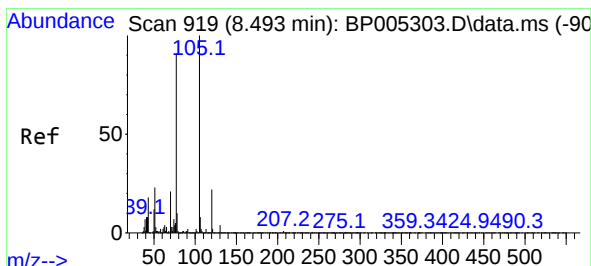
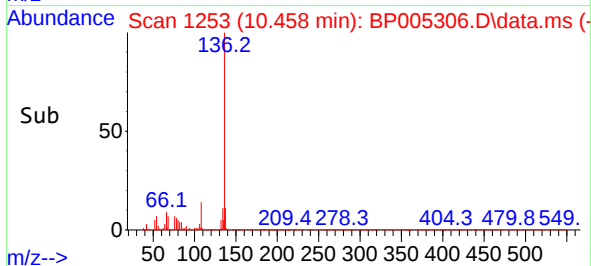
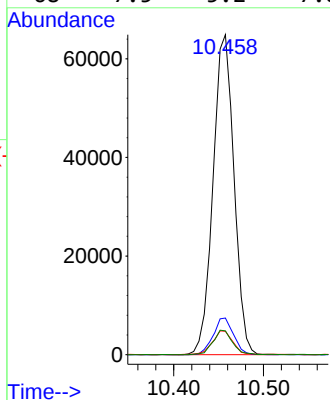
Instrument :
BNA_P
ClientSampled :
SSTDIC080



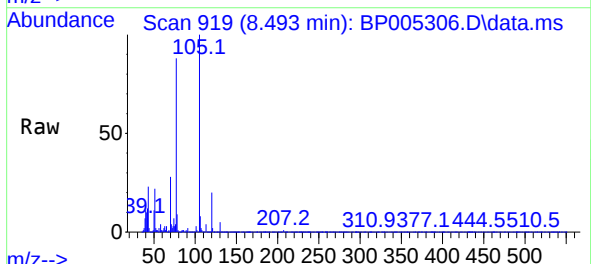
Tgt Ion:	136	Resp:	105187
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.4	12.6
54	7.3	5.8	8.8
68	7.5	5.2	7.8

Manual Integrations
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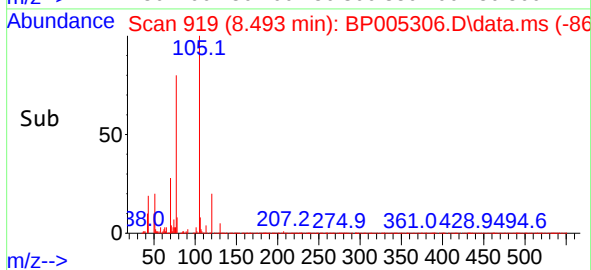
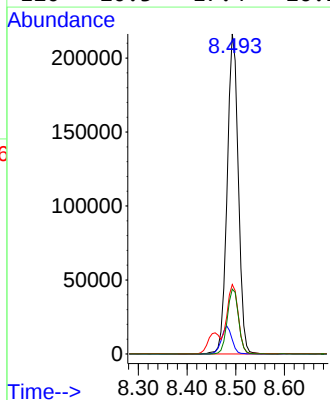
mohammad
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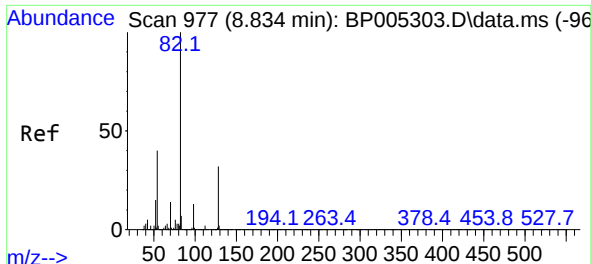


#22
Acetophenone
Concen: 92.71 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:	105	Resp:	343573
Ion Ratio	Lower	Upper	
105	100		
71	4.5	2.4	3.6#
51	21.7	18.2	27.4
120	20.3	17.4	26.2





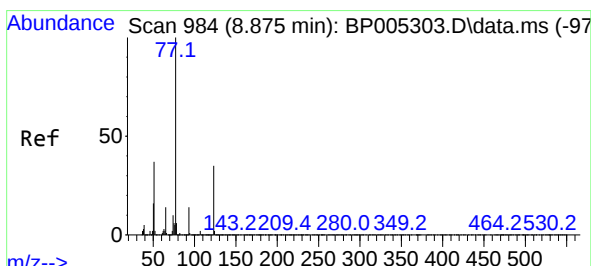
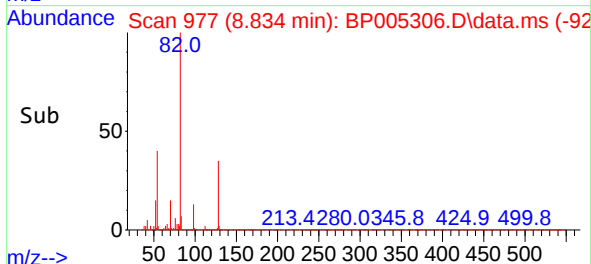
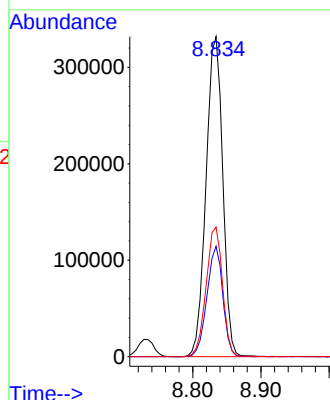
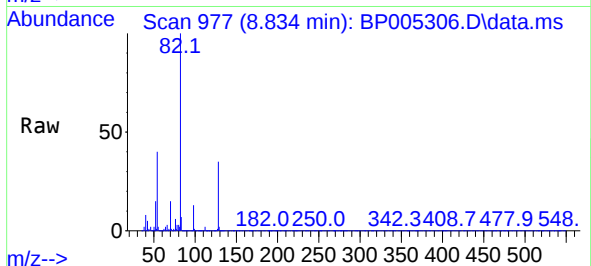
#23
Nitrobenzene-d5
Concen: 169.74 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 82 Resp: 566185
Ion Ratio Lower Upper
82 100
128 34.5 25.3 37.9
54 40.5 31.7 47.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

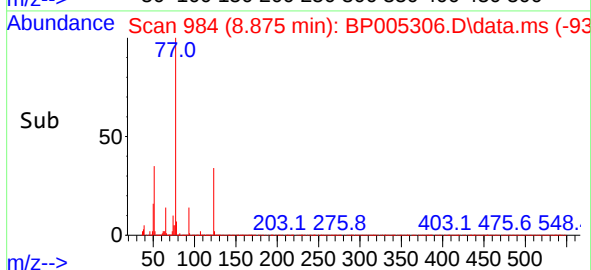
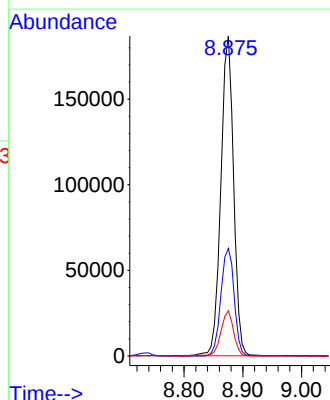
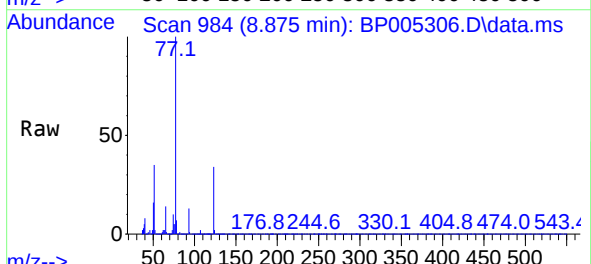
Manual Integrations
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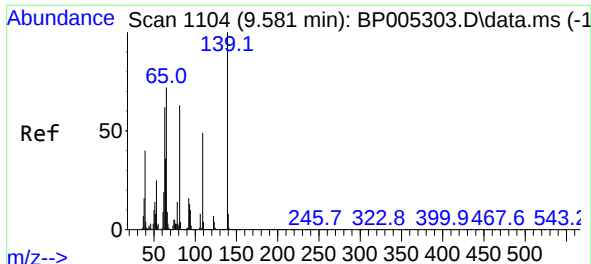
mohammad
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#24
Nitrobenzene
Concen: 81.58 ng
RT: 8.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 77 Resp: 281286
Ion Ratio Lower Upper
77 100
123 33.7 27.8 41.8
65 14.1 11.0 16.4





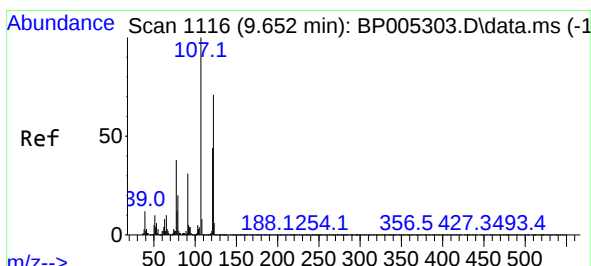
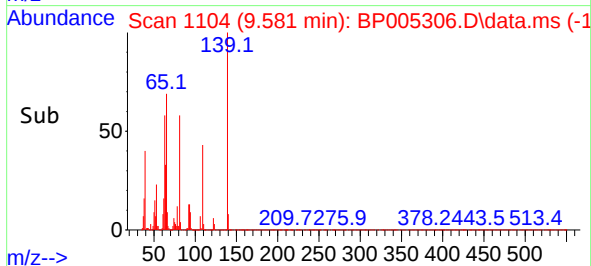
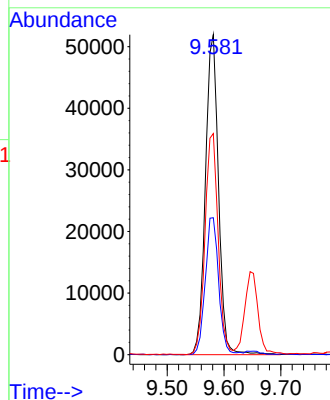
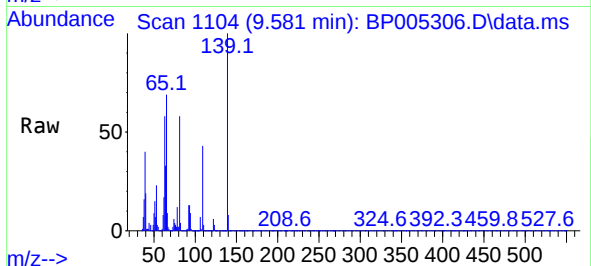
#26
2-Nitrophenol
Concen: 86.35 ng
RT: 9.581 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Instrument :
BNA_P
ClientSampled :
SSTDIC080

Tgt Ion:	139	Resp:	82694
Ion	Ratio	Lower	Upper
139	100		
109	42.8	39.1	58.7
65	69.1	57.9	86.9

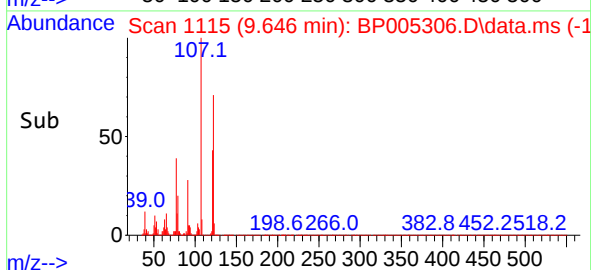
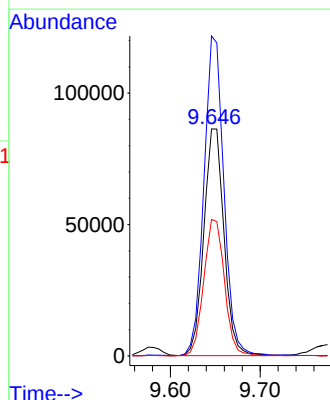
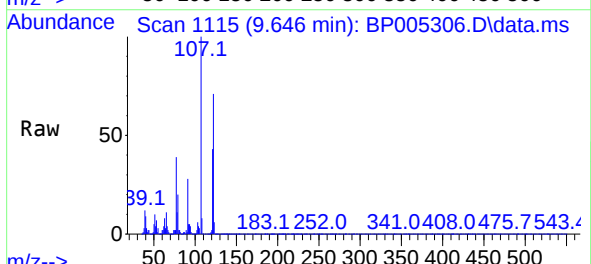
Manual Integrations
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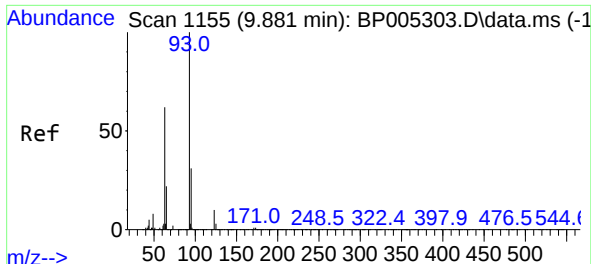
mohammad
4/16/2021 11:32:36 AM



#27
2,4-Dimethylphenol
Concen: 86.81 ng
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

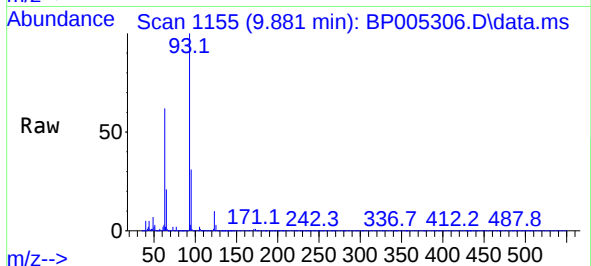
Tgt Ion:	122	Resp:	134624
Ion	Ratio	Lower	Upper
122	100		
107	140.9	111.9	167.9
121	60.1	49.9	74.9





#28
bis(2-Chloroethoxy)methane
Concen: 82.59 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

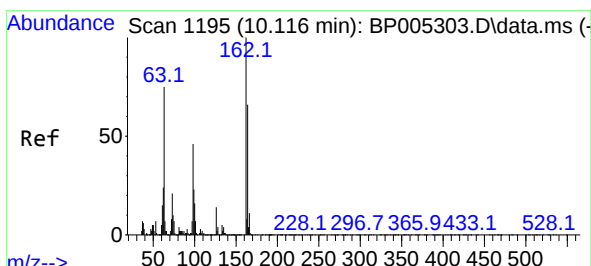
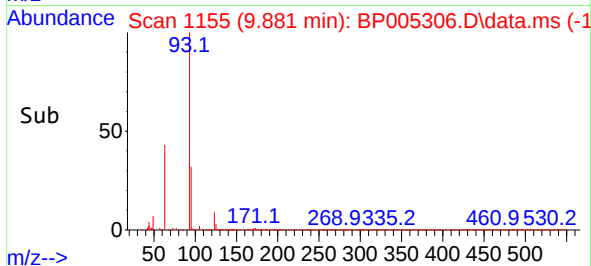
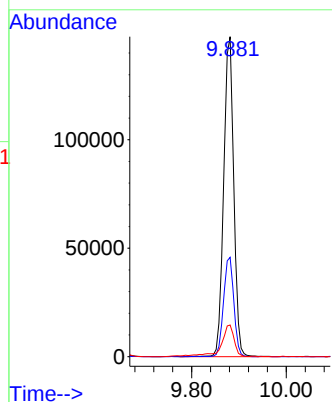
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 93 Resp: 217856
Ion Ratio Lower Upper
93 100
95 31.1 25.1 37.7
123 9.9 8.7 13.1

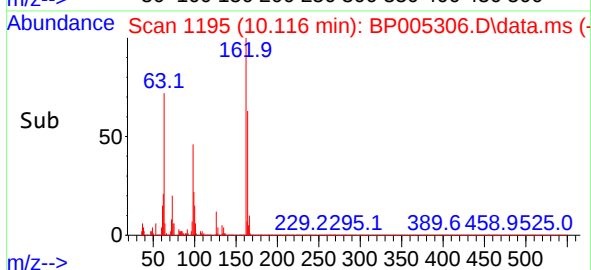
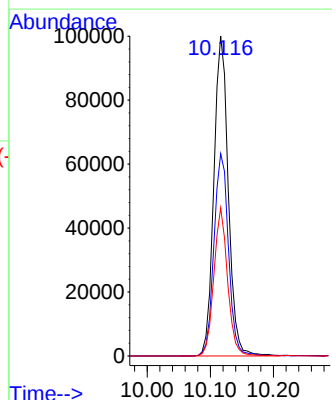
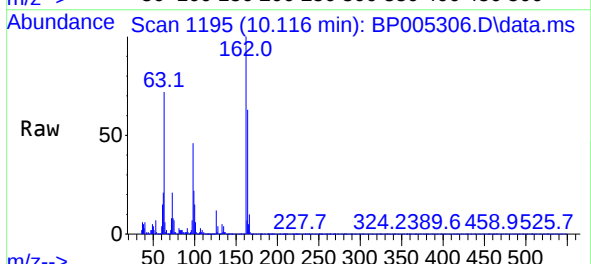
Manual Integrations
APPROVED

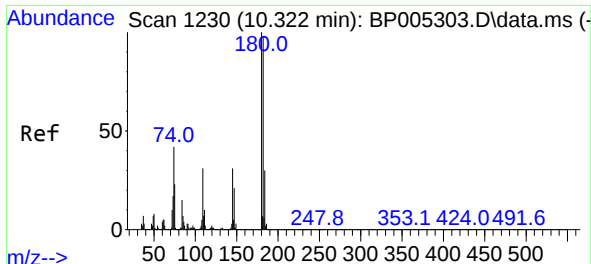
mohammad
4/16/2021 11:32:36 AM



#29
2,4-Dichlorophenol
Concen: 92.30 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

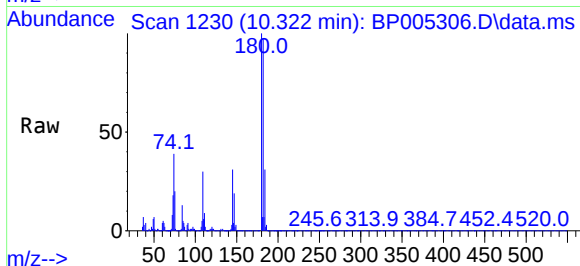
Tgt Ion: 162 Resp: 159077
Ion Ratio Lower Upper
162 100
164 63.2 46.1 86.1
98 46.3 25.7 65.7





#30
1,2,4-Trichlorobenzene
Concen: 95.19 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

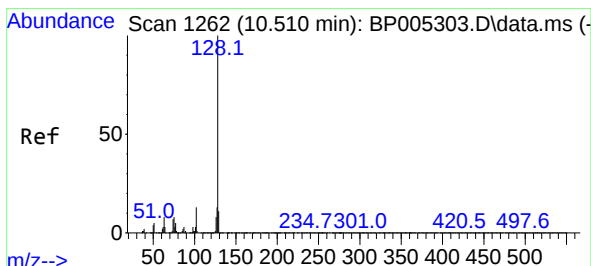
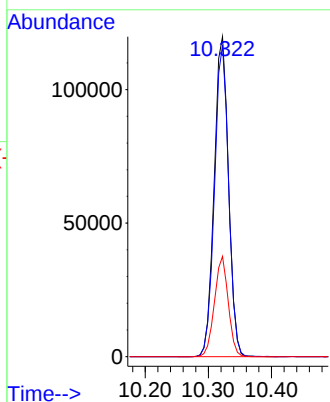
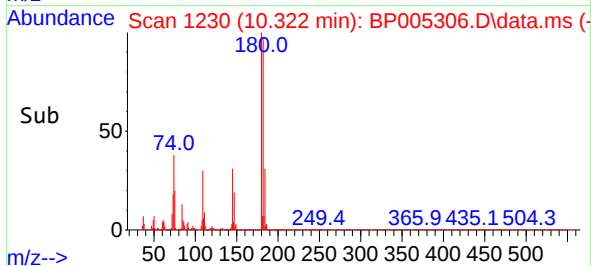
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



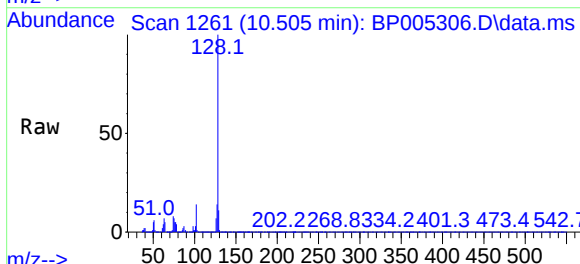
Tgt Ion:180 Resp: 188087
Ion Ratio Lower Upper
180 100
182 97.4 78.6 118.0
145 31.4 24.6 36.8

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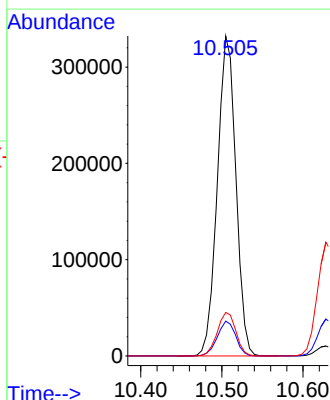
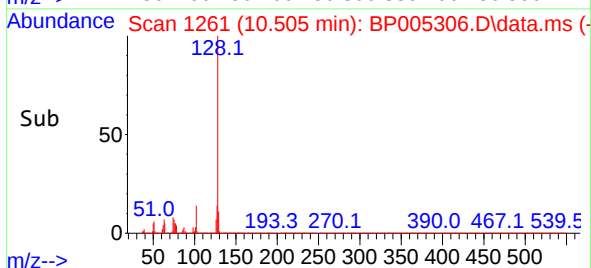
mohammad
4/16/2021 11:32:36 AM

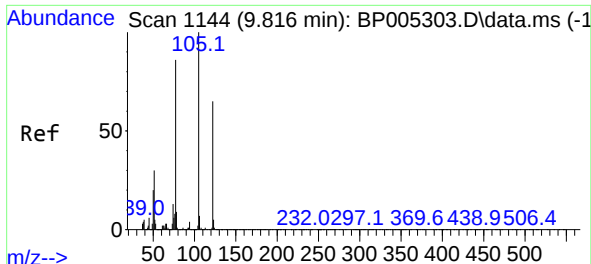


#31
Naphthalene
Concen: 91.61 ng
RT: 10.505 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:128 Resp: 527600
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.6 10.3 15.5





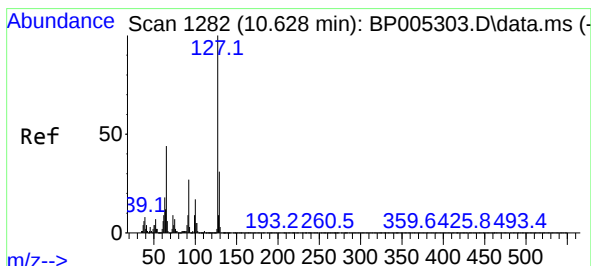
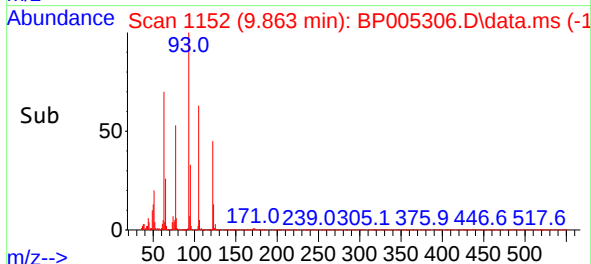
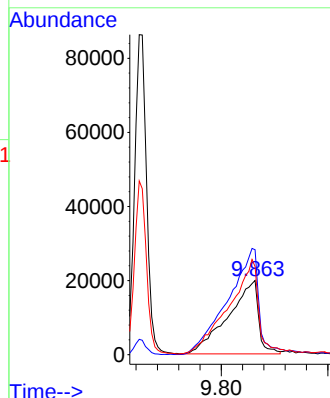
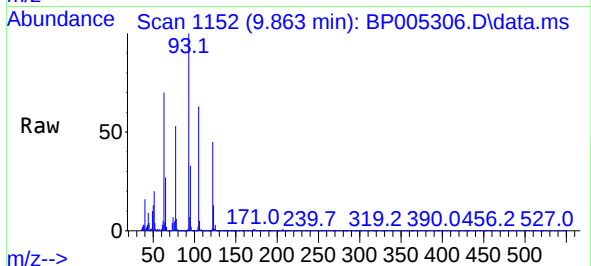
#32
Benzoic acid
Concen: 77.15 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.047 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:122 Resp: 78486
Ion Ratio Lower Upper
122 100
105 141.3 133.2 173.2
77 118.8 112.8 152.8

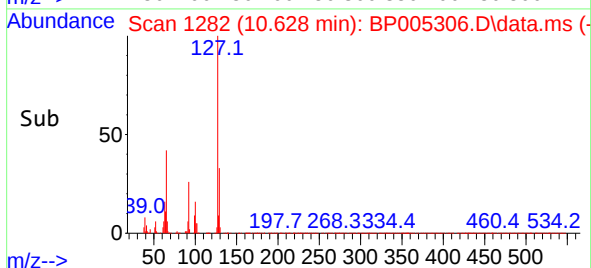
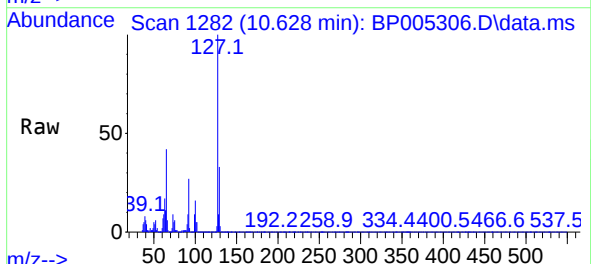
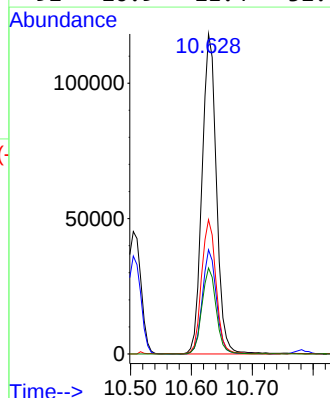
Manual Integrations
APPROVED

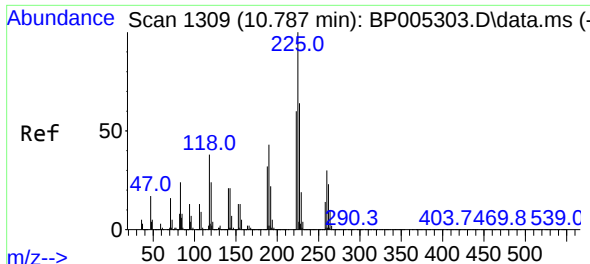
mohammad
4/16/2021 11:32:36 AM



#33
4-Chloroaniline
Concen: 90.48 ng
RT: 10.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

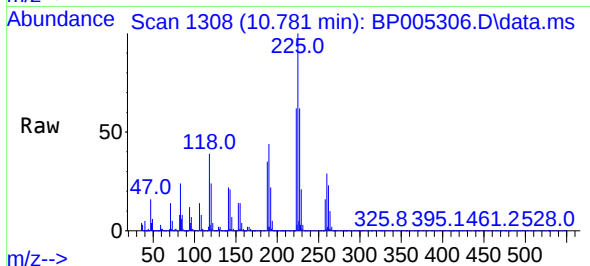
Tgt Ion:127 Resp: 194196
Ion Ratio Lower Upper
127 100
129 32.5 24.6 36.8
65 42.0 35.0 52.6
92 26.9 21.4 32.0





#34
Hexachlorobutadiene
Concen: 99.97 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

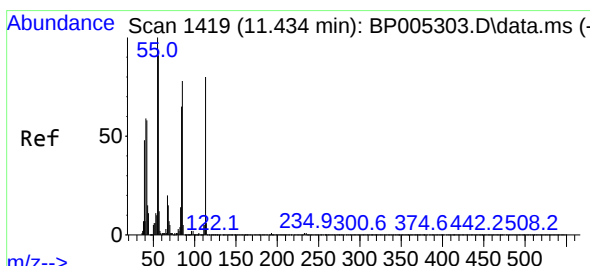
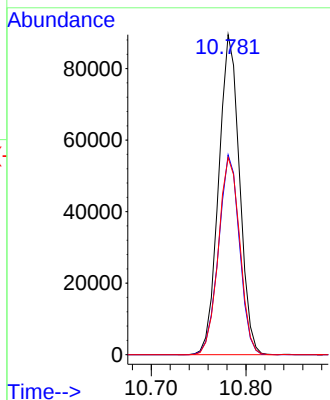
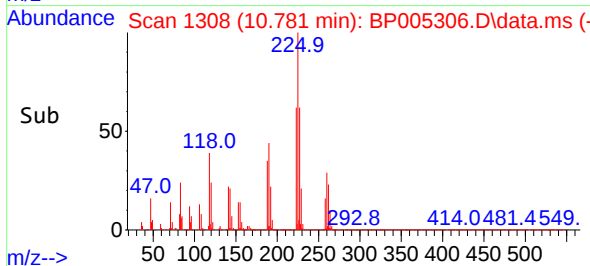
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



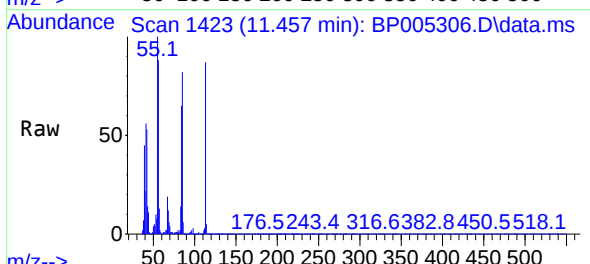
Tgt Ion: 225 Resp: 136869
Ion Ratio Lower Upper
225 100
223 62.5 47.9 71.9
227 61.6 51.0 76.4

Manual Integrations
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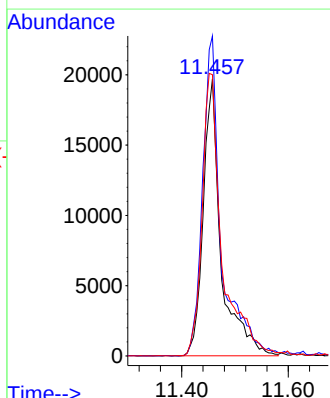
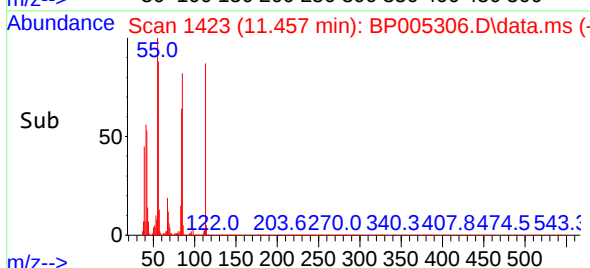
mohammad
4/16/2021 11:32:36 AM

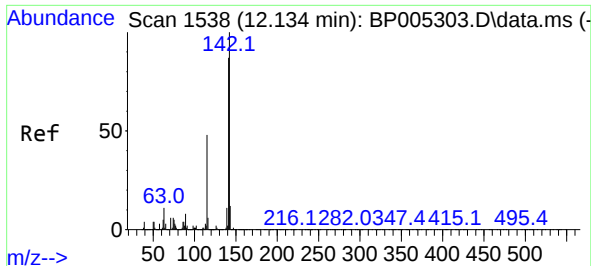


#35
Caprolactam
Concen: 80.49 ng
RT: 11.457 min Scan# 1423
Delta R.T. 0.024 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion: 113 Resp: 46044
Ion Ratio Lower Upper
113 100
55 115.5 104.7 144.7
56 101.5 93.5 133.5





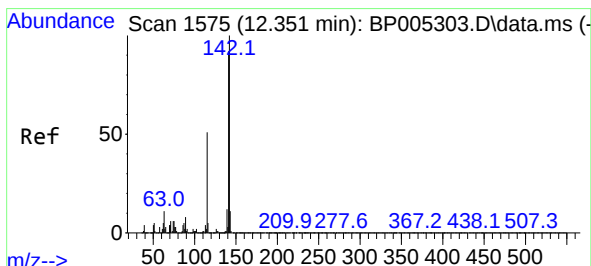
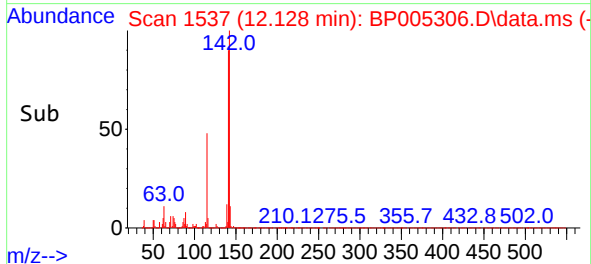
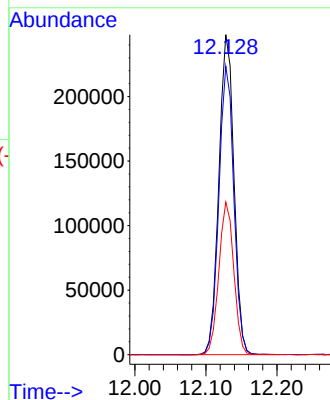
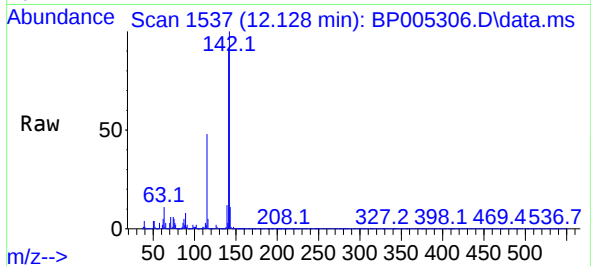
#37
2-Methylnaphthalene
Concen: 93.13 ng
RT: 12.128 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 363678
Ion Ratio Lower Upper
142 100
141 90.2 69.8 104.8
115 47.7 38.4 57.6

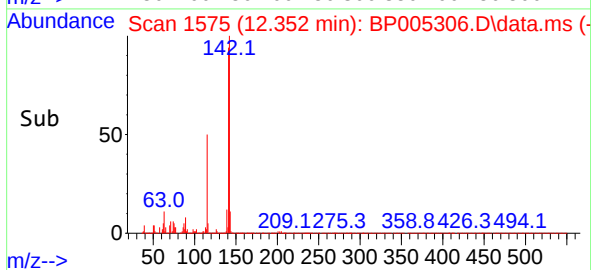
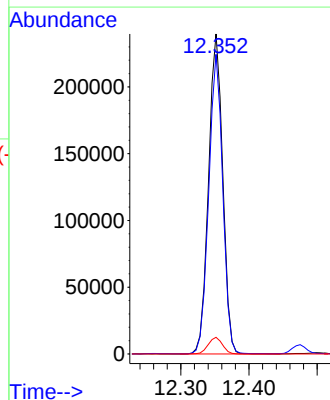
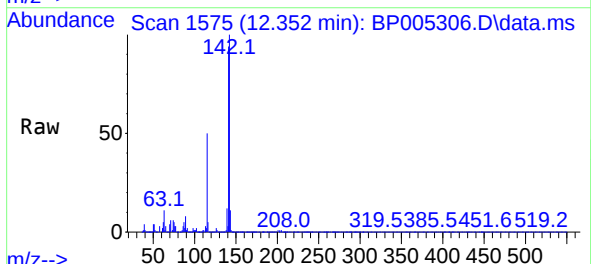
Manual Integrations
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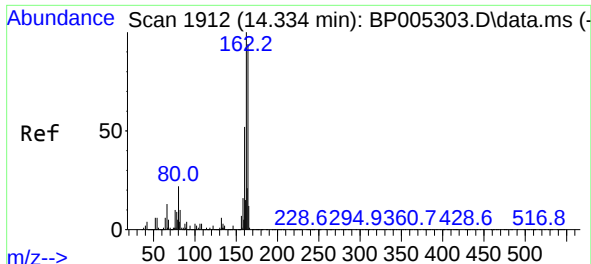
mohammad
4/16/2021 11:32:36 AM



#38
1-Methylnaphthalene
Concen: 93.89 ng
RT: 12.352 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

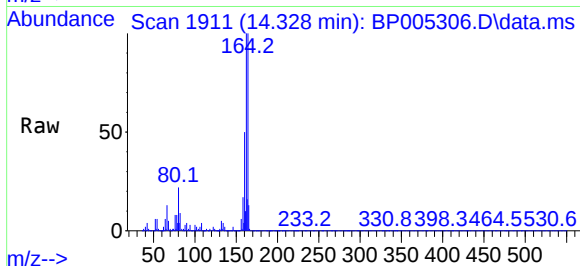
Tgt Ion:142 Resp: 346994
Ion Ratio Lower Upper
142 100
141 93.7 74.0 111.0
116 5.2 4.2 6.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

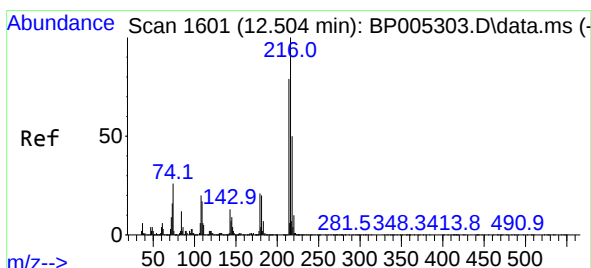
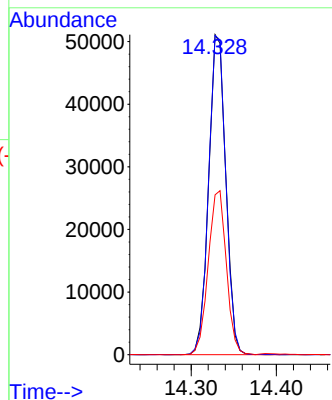
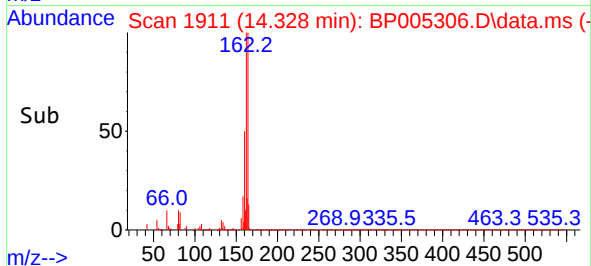
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



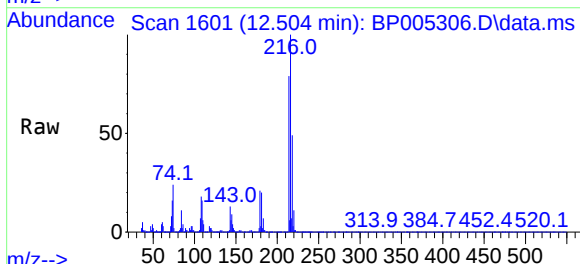
Tgt Ion:164 Resp: 71259
Ion Ratio Lower Upper
164 100
162 99.7 84.8 127.2
160 49.9 44.2 66.4

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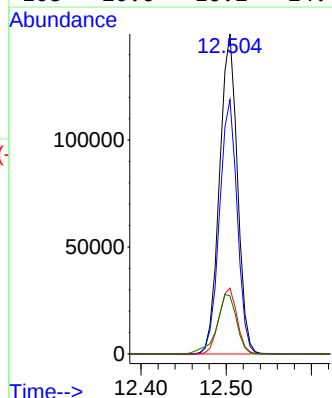
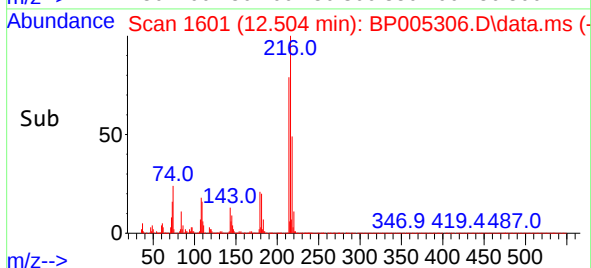
mohammad
4/16/2021 11:32:36 AM

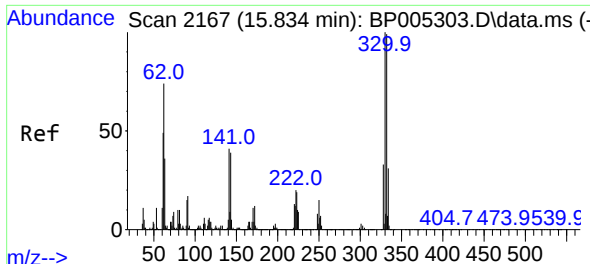


#40
1,2,4,5-Tetrachlorobenzene
Concen: 90.91 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



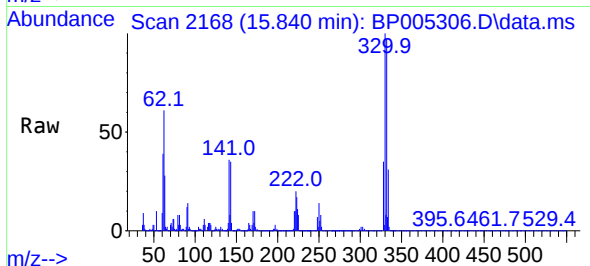
Tgt Ion:216 Resp: 218272
Ion Ratio Lower Upper
216 100
214 79.0 62.4 93.6
179 20.7 16.8 25.2
108 20.6 16.2 24.4





#42
2,4,6-Tribromophenol
Concen: 197.49 ng
RT: 15.840 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

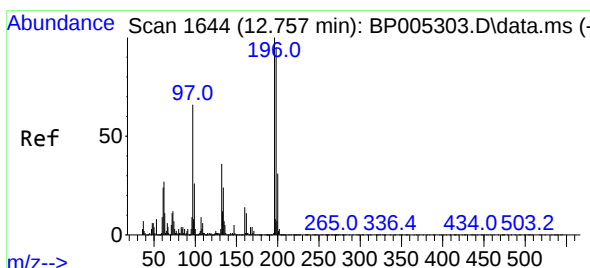
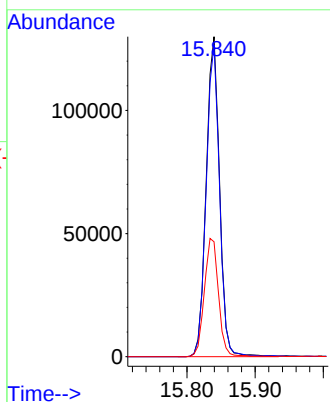
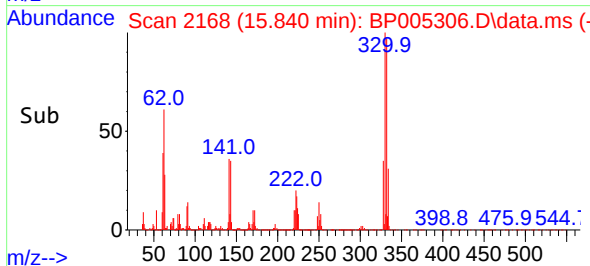
Instrument :
BNA_P
ClientSampled :
SSTDIC080



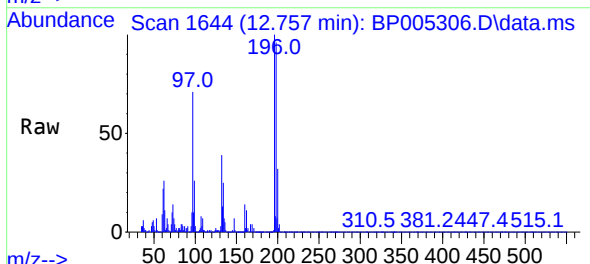
Tgt Ion:330 Resp: 177645
Ion Ratio Lower Upper
330 100
332 96.8 78.6 118.0
141 39.2 31.6 47.4

Manual Integrations
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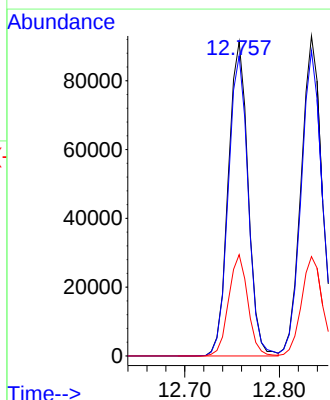
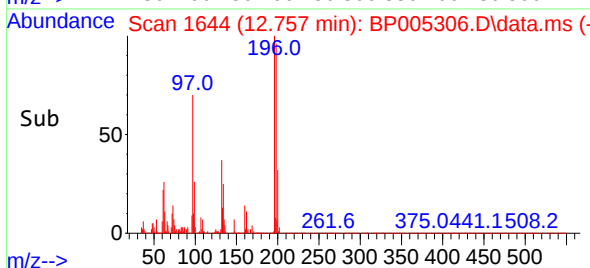
mohammad
4/16/2021 11:32:36 AM

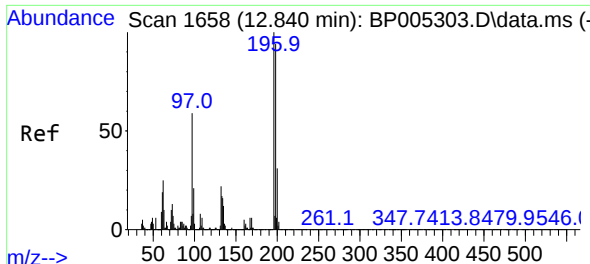


#43
2,4,6-Trichlorophenol
Concen: 87.68 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



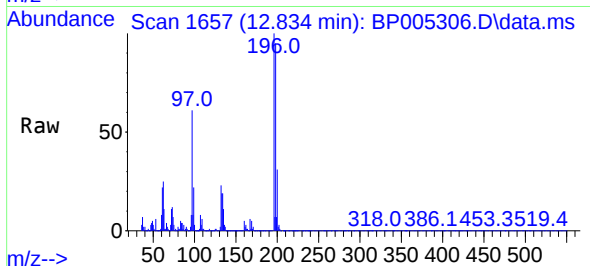
Tgt Ion:196 Resp: 132260
Ion Ratio Lower Upper
196 100
198 95.5 75.8 113.8
200 32.2 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 87.39 ng
RT: 12.834 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

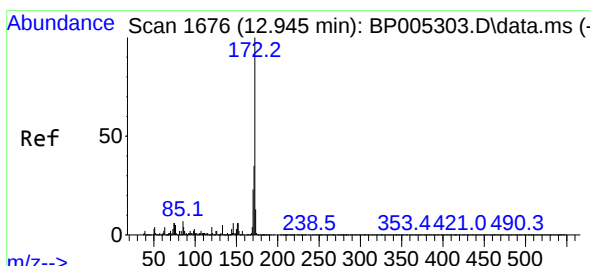
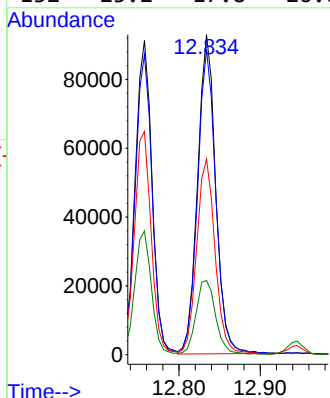
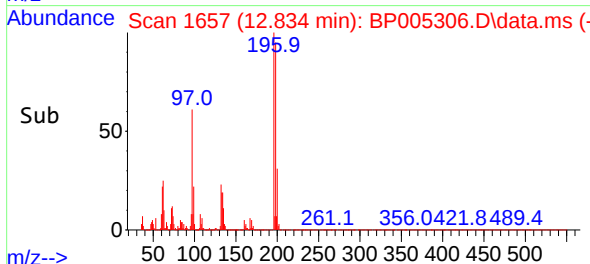
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



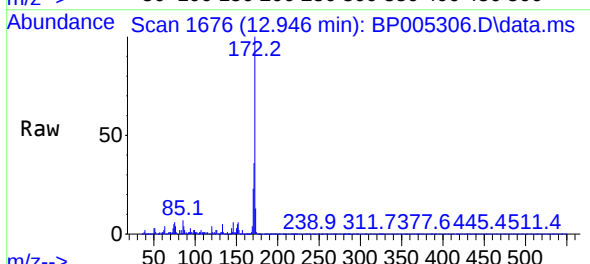
Tgt Ion:196 Resp: 143839
Ion Ratio Lower Upper
196 100
198 95.4 75.5 113.3
97 61.2 47.9 71.9
132 23.2 17.8 26.6

Manual Integrations
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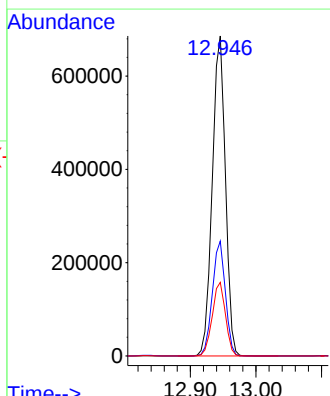
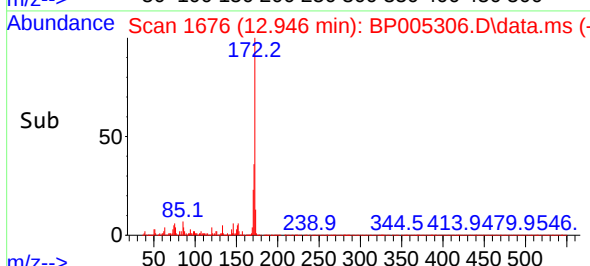
mohammad
4/16/2021 11:32:36 AM

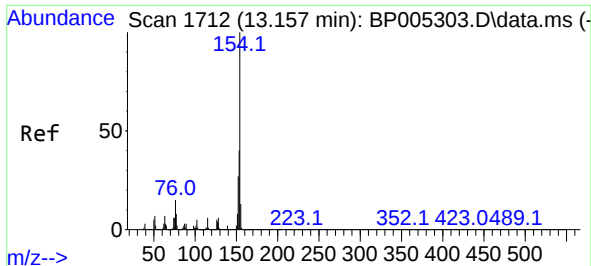


#45
2-Fluorobiphenyl
Concen: 180.47 ng
RT: 12.946 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



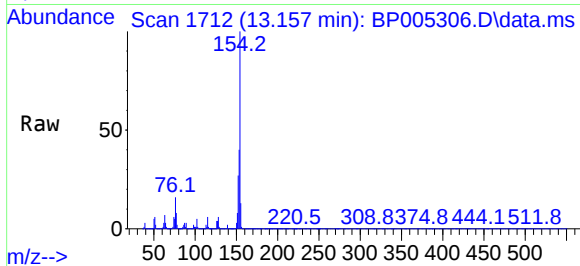
Tgt Ion:172 Resp: 952589
Ion Ratio Lower Upper
172 100
171 35.9 27.8 41.8
170 23.0 18.7 28.1





#46
1,1'-Biphenyl
Concen: 86.74 ng
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

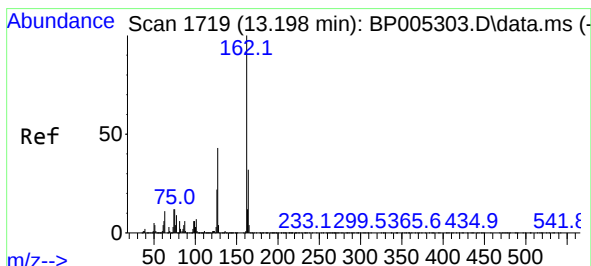
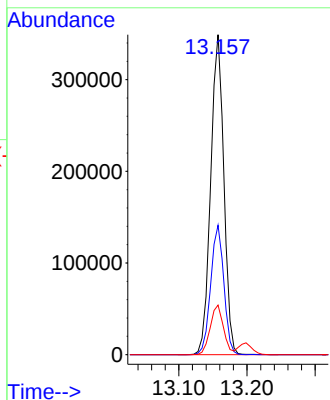
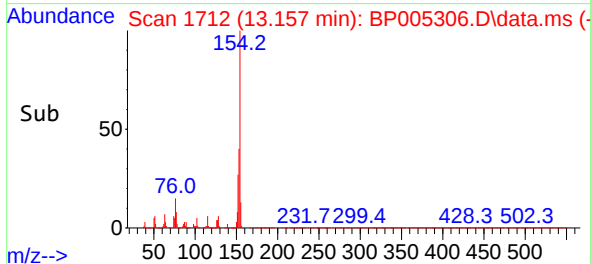
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



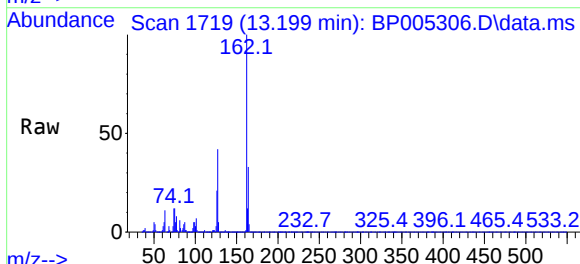
Tgt Ion:154 Resp: 468493
Ion Ratio Lower Upper
154 100
153 40.5 19.7 59.7
76 15.5 0.0 35.1

Manual Integrations
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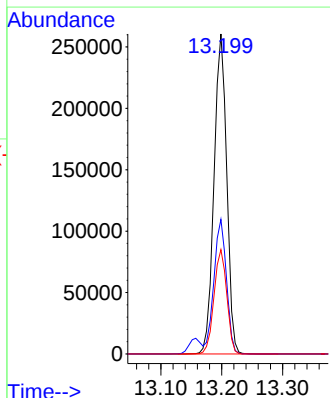
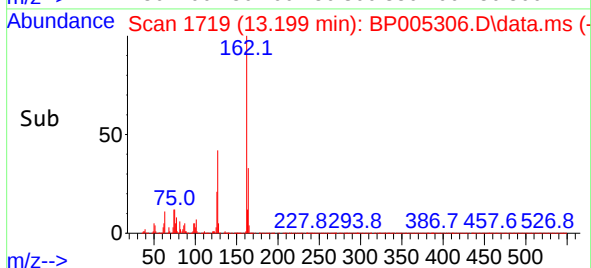
mohammad
4/16/2021 11:32:36 AM

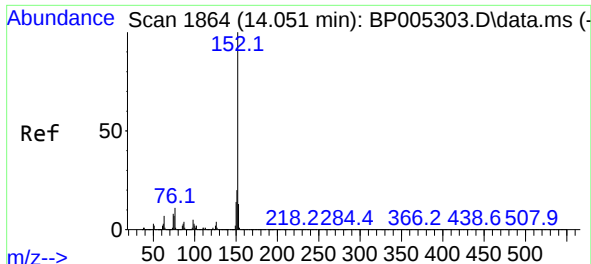


#47
2-Chloronaphthalene
Concen: 88.18 ng
RT: 13.199 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:162 Resp: 376400
Ion Ratio Lower Upper
162 100
127 42.1 34.6 51.8
164 32.6 25.8 38.8





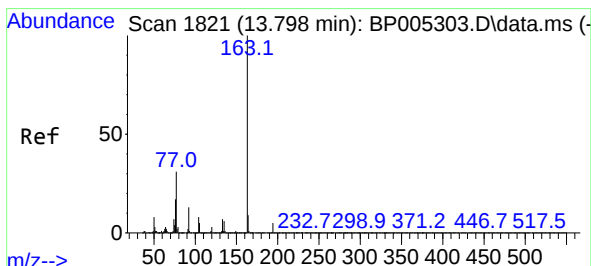
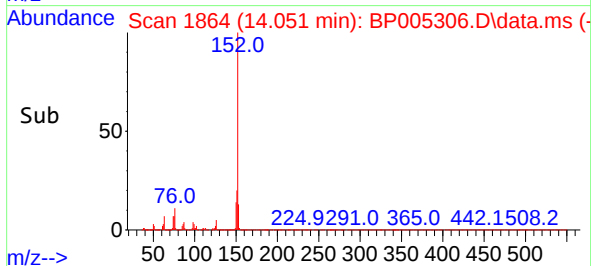
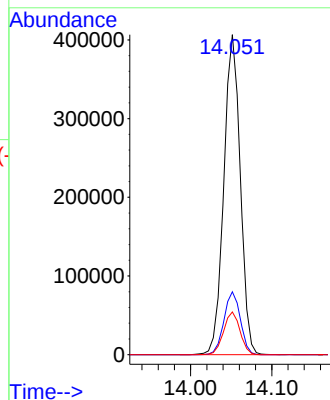
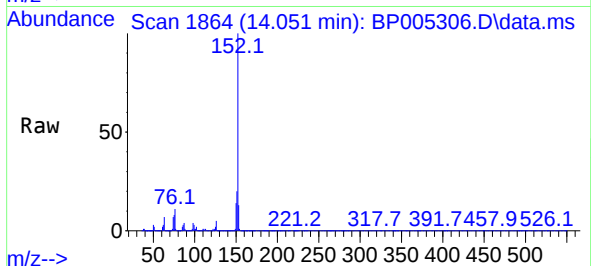
#49
Acenaphthylene
Concen: 86.83 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion:	152	Resp:	573304
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	13.4	10.7	16.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

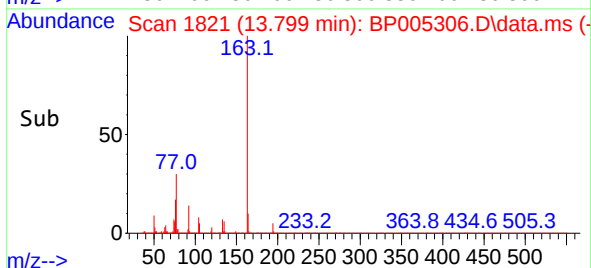
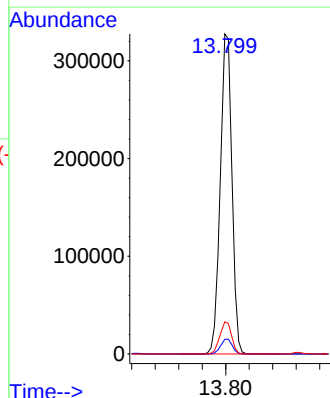
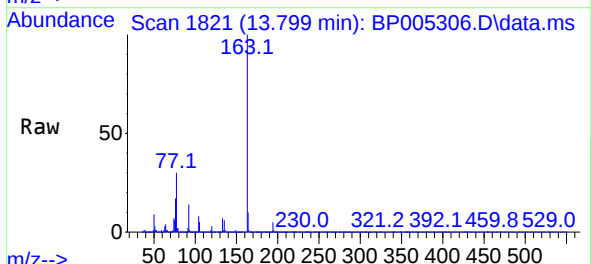
Manual Integrations
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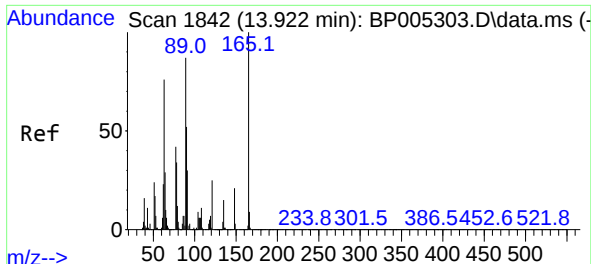
mohammad
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#50
Dimethylphthalate
Concen: 86.30 ng
RT: 13.799 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

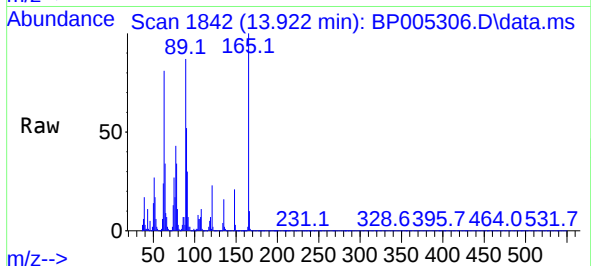
Tgt Ion:	163	Resp:	451444
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.9	5.9
164	10.0	7.2	10.8





#51
2,6-Dinitrotoluene
Concen: 92.97 ng
RT: 13.922 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

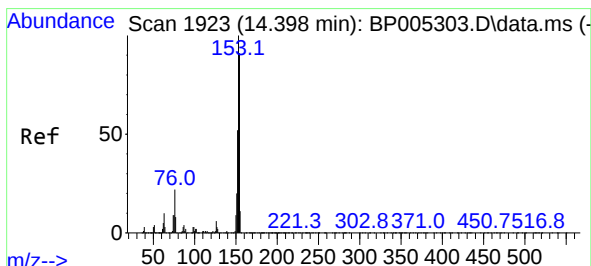
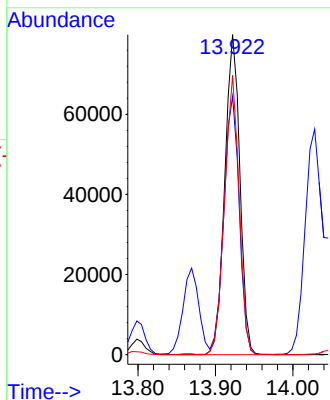
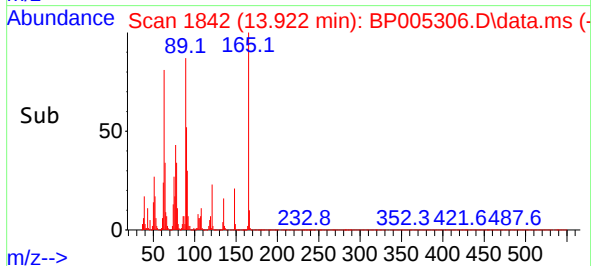
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



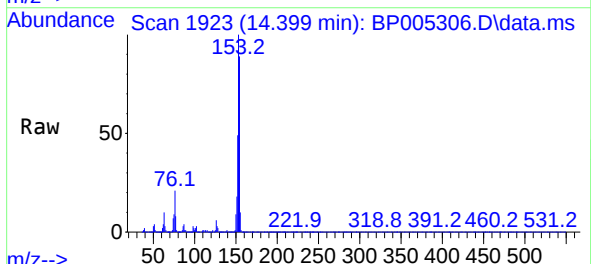
Tgt Ion:165 Resp: 108155
Ion Ratio Lower Upper
165 100
63 80.8 67.6 101.4
89 87.2 69.8 104.6

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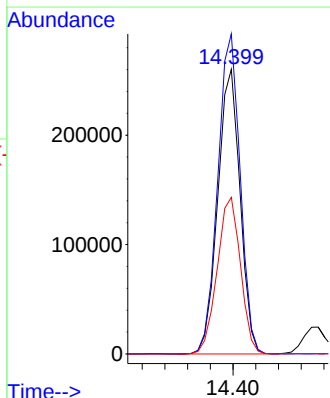
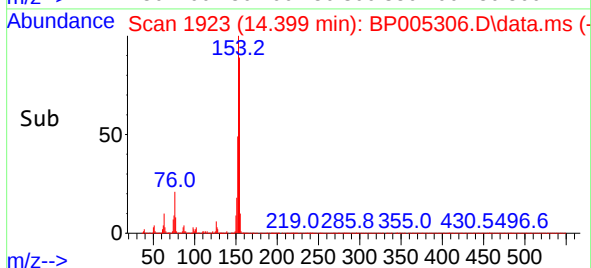
mohammad
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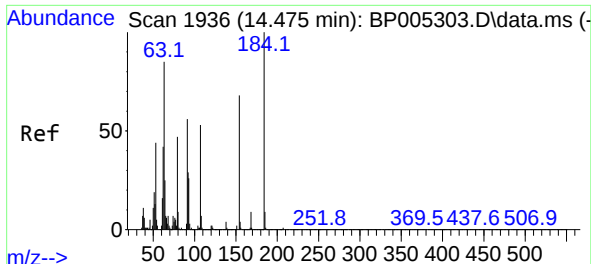


#52
Acenaphthene
Concen: 88.12 ng
RT: 14.399 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:154 Resp: 355398
Ion Ratio Lower Upper
154 100
153 112.4 88.3 132.5
152 55.0 46.2 69.4





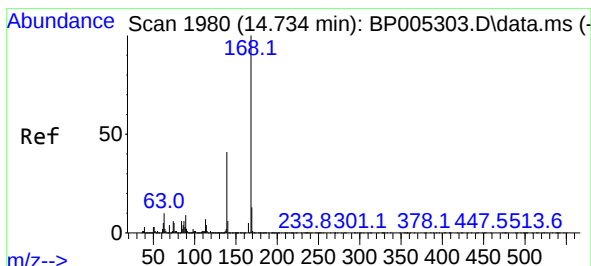
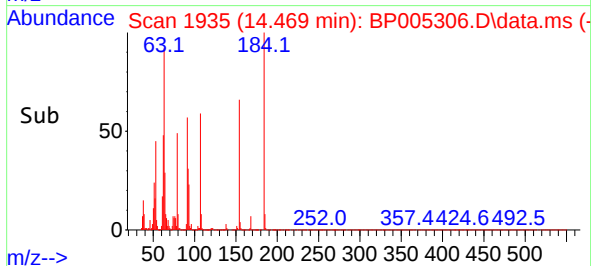
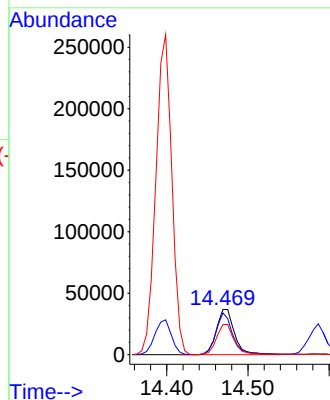
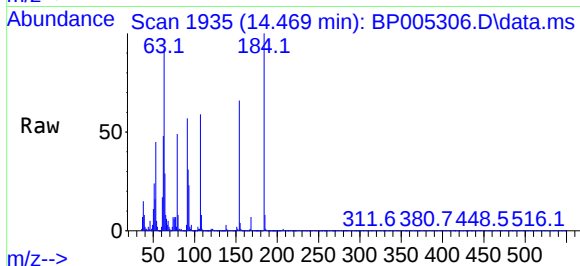
#54
2,4-Dinitrophenol
Concen: 89.19 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion:184 Resp: 56763
Ion Ratio Lower Upper
184 100
63 92.4 68.1 102.1
154 66.4 54.9 82.3

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

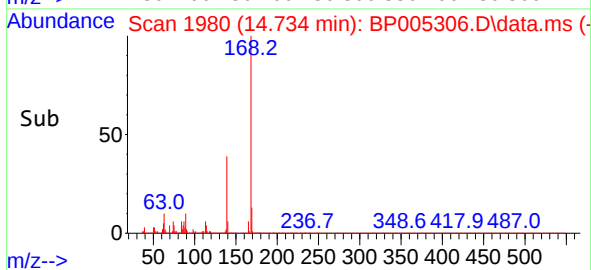
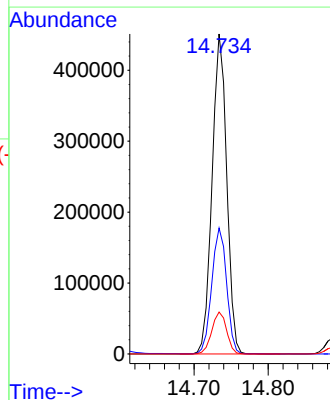
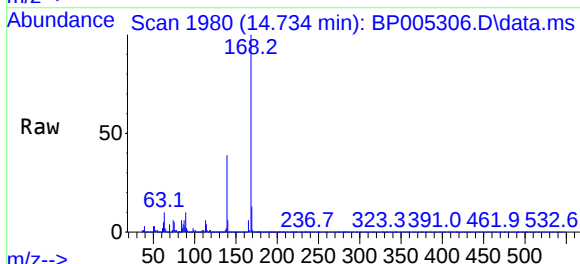
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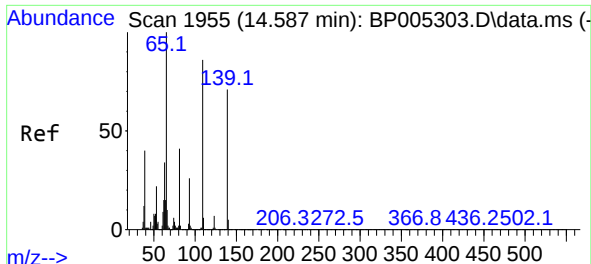
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#55
Dibenzofuran
Concen: 91.86 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

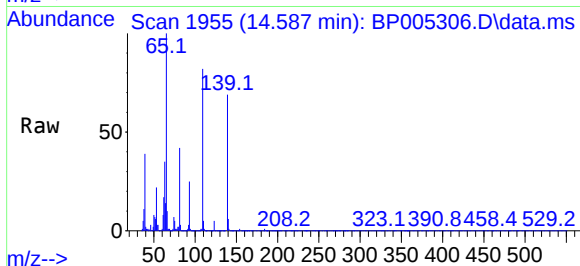
Tgt Ion:168 Resp: 617119
Ion Ratio Lower Upper
168 100
139 39.4 33.1 49.7
169 13.1 10.3 15.5





#56
4-Nitrophenol
Concen: 85.00 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

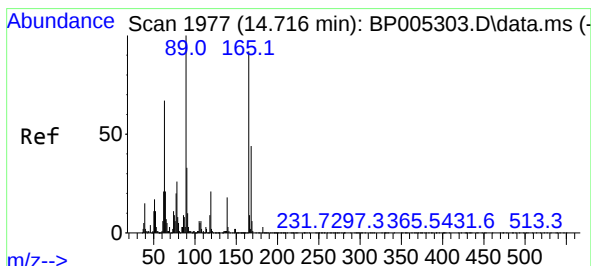
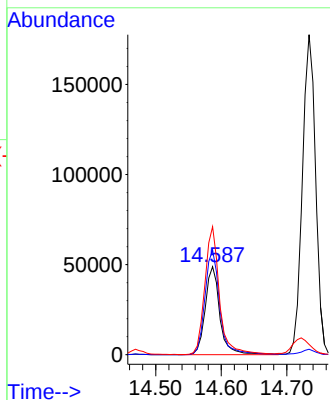
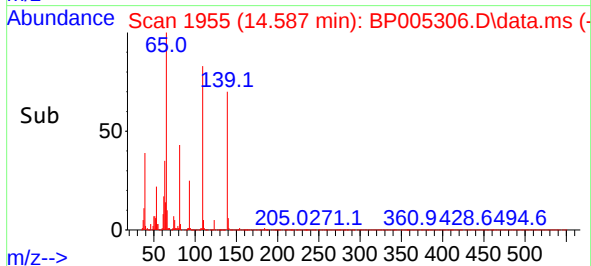
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



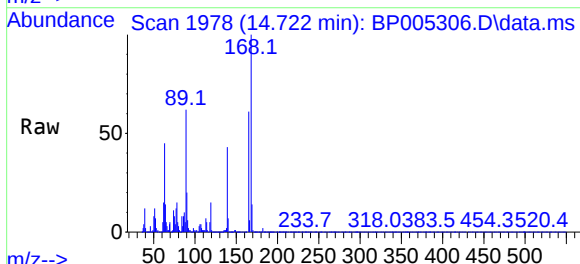
Tgt Ion:139 Resp: 75743
Ion Ratio Lower Upper
139 100
109 118.9 101.8 141.8
65 145.5 121.3 161.3

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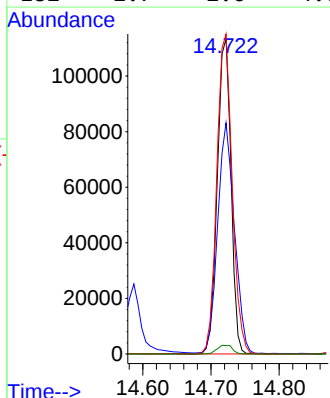
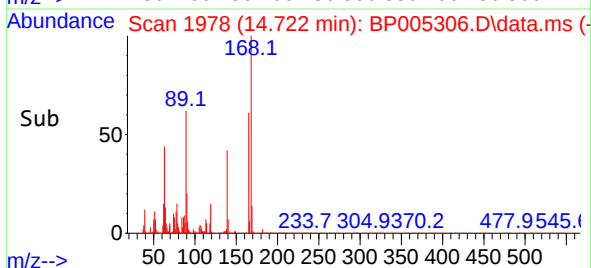
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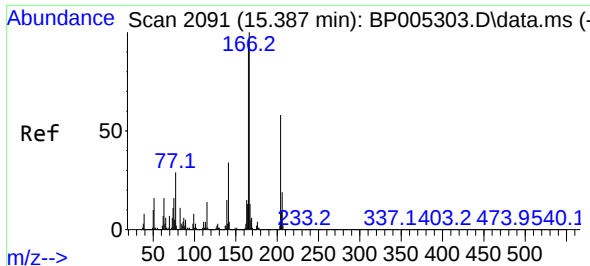


#57
2,4-Dinitrotoluene
Concen: 98.04 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



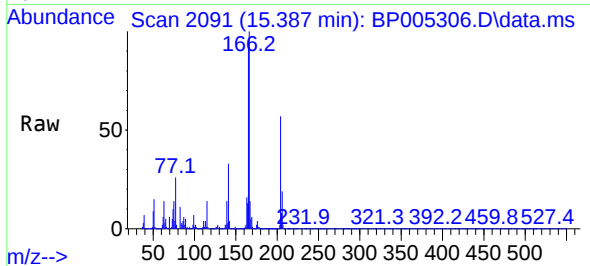
Tgt Ion:165 Resp: 158552
Ion Ratio Lower Upper
165 100
63 73.3 58.3 87.5
89 101.5 87.0 130.4
182 2.7 2.6 4.0





#58
Fluorene
Concen: 93.12 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

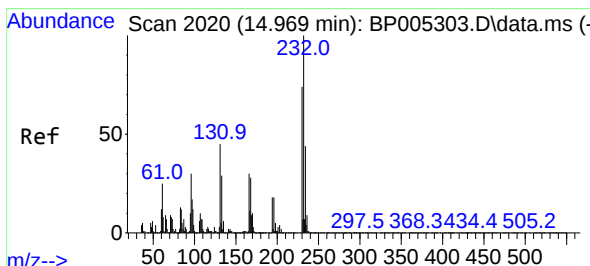
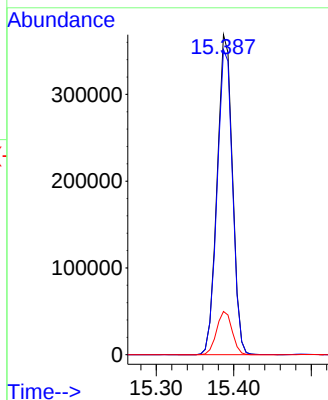
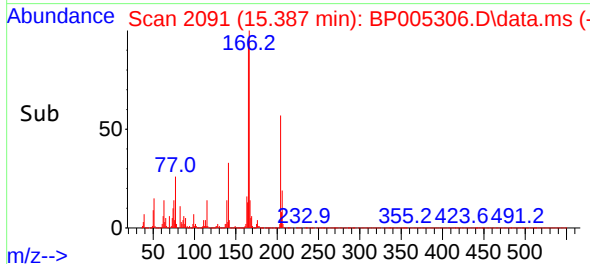
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



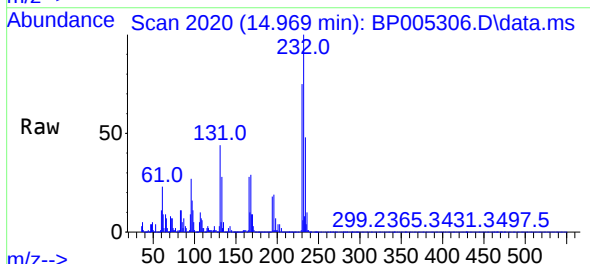
Tgt Ion:166 Resp: 507018
Ion Ratio Lower Upper
166 100
165 95.3 76.9 115.3
167 13.5 10.6 16.0

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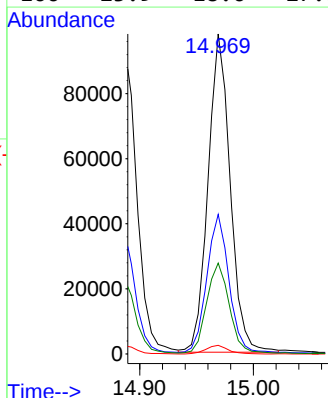
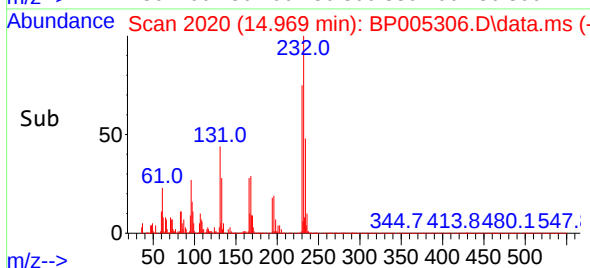
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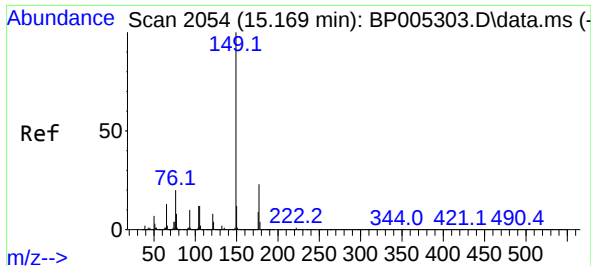


#59
2,3,4,6-Tetrachlorophenol
Concen: 90.45 ng m
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



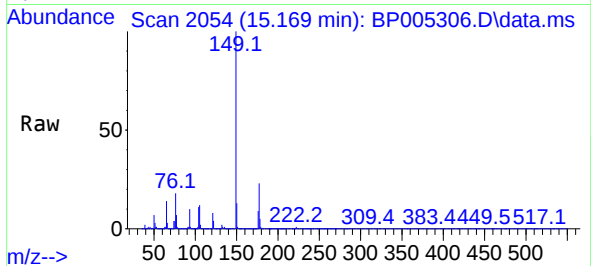
Tgt Ion:232 Resp: 132571
Ion Ratio Lower Upper
232 100
131 38.2 29.5 44.3
130 2.7 1.8 2.8
166 23.9 18.6 27.8





#60
Diethylphthalate
Concen: 85.91 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

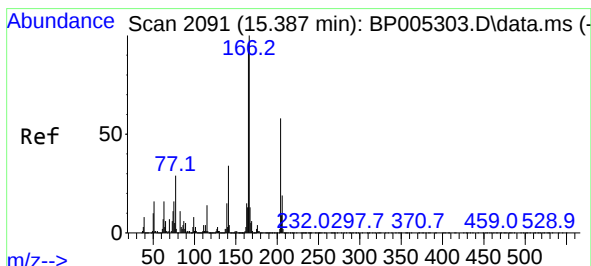
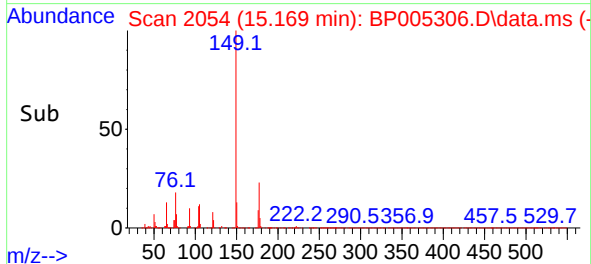
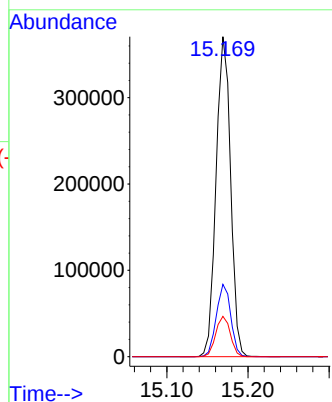
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



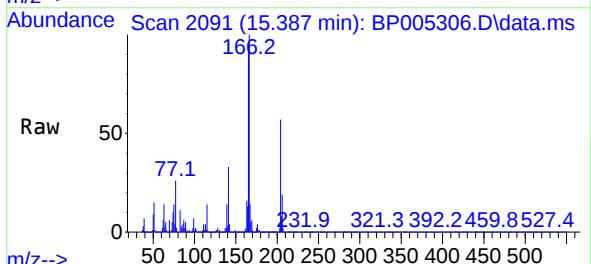
Tgt Ion:149 Resp: 459661
Ion Ratio Lower Upper
149 100
177 22.6 18.6 27.8
150 12.6 9.8 14.8

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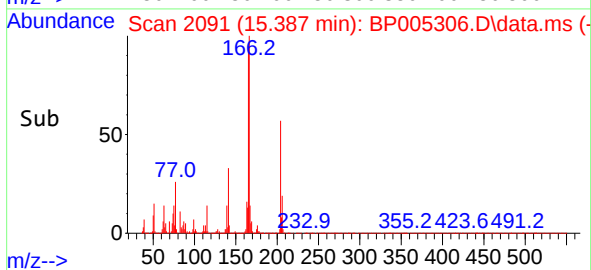
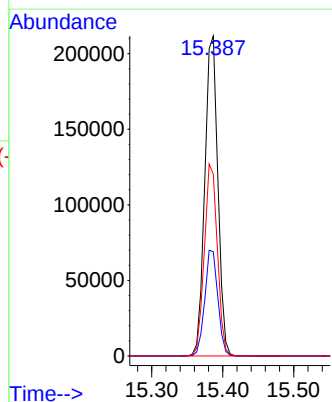
mohammad
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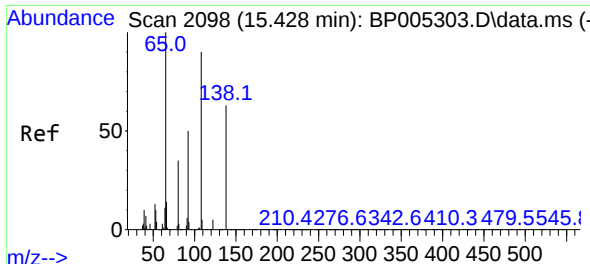


#61
4-Chlorophenyl-phenylether
Concen: 95.05 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:204 Resp: 271516
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.4
141 56.8 46.9 70.3





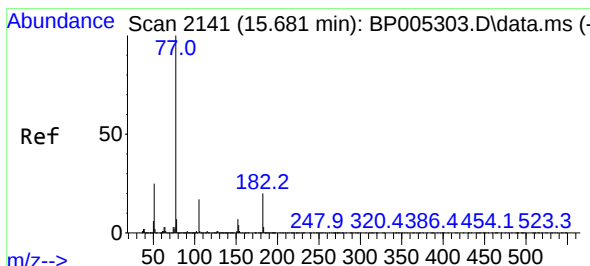
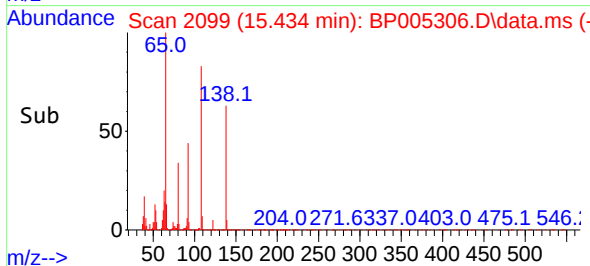
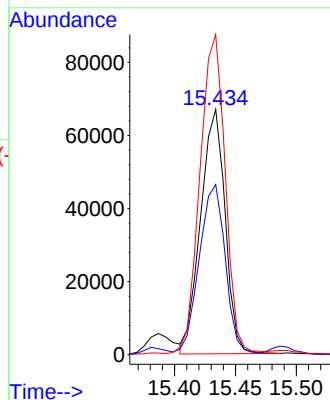
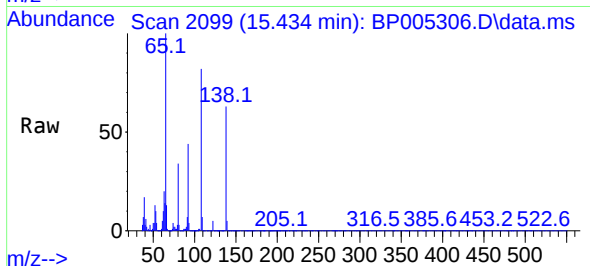
#62
4-Nitroaniline
Concen: 86.35 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:138 Resp: 93994
Ion Ratio Lower Upper
138 100
92 69.4 57.0 97.0
108 130.5 115.8 155.8

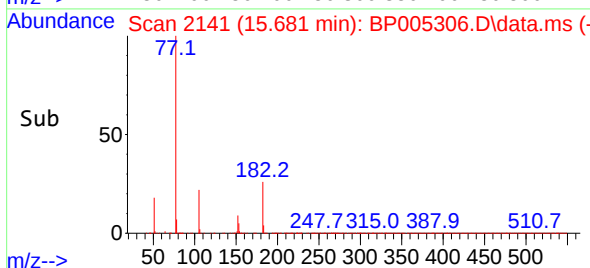
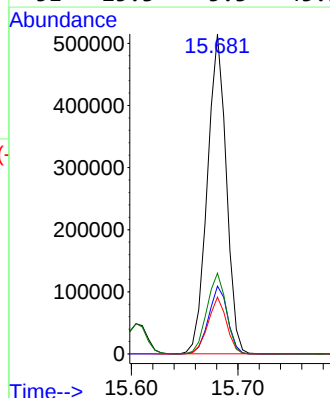
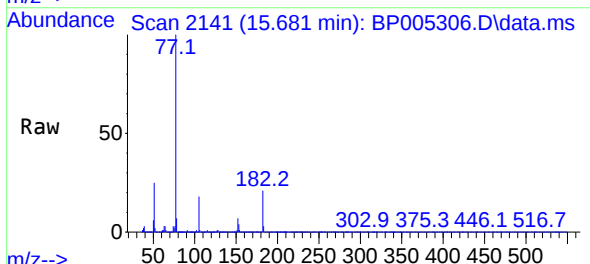
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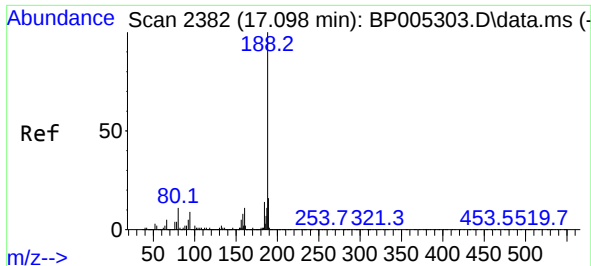
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#63
Azobenzene
Concen: 77.23 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion: 77 Resp: 637644
Ion Ratio Lower Upper
77 100
182 21.2 0.4 40.4
105 17.8 0.0 36.9
51 25.3 5.3 45.3





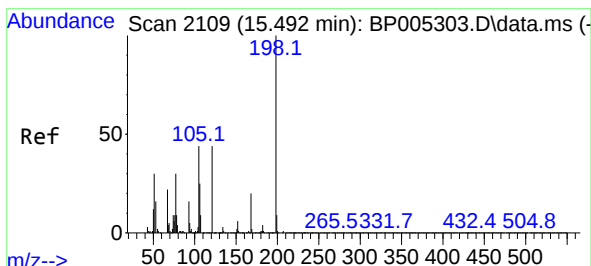
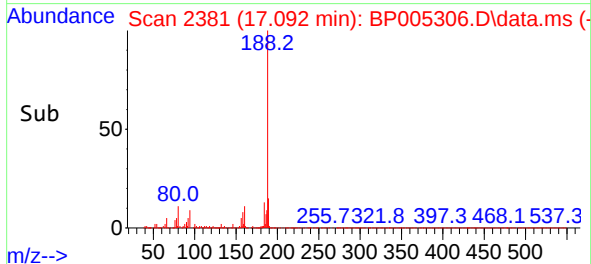
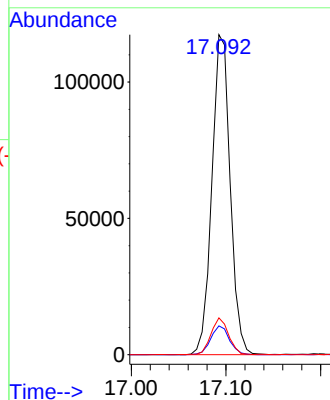
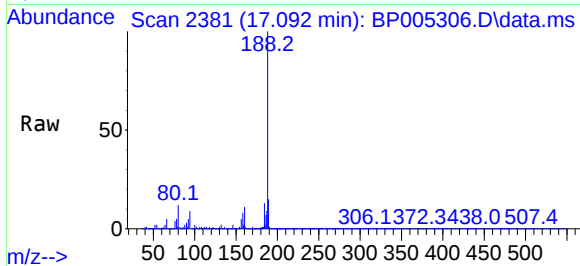
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion:188 Resp: 156982
Ion Ratio Lower Upper
188 100
94 9.0 7.0 10.6
80 11.5 8.4 12.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

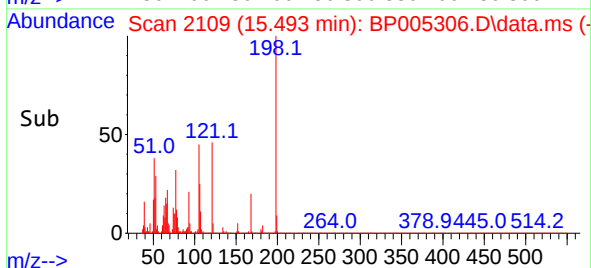
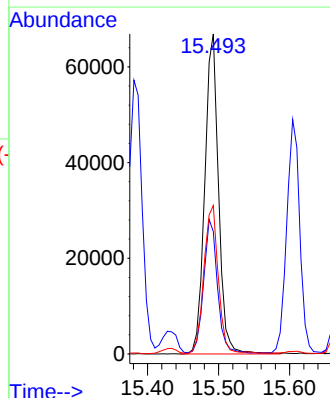
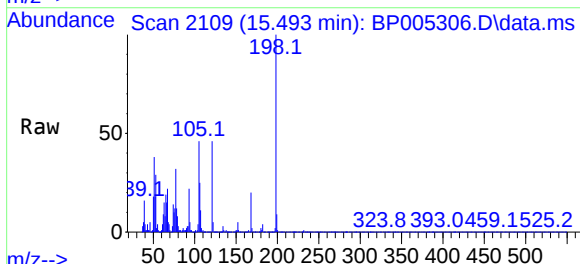
Manual Integrations
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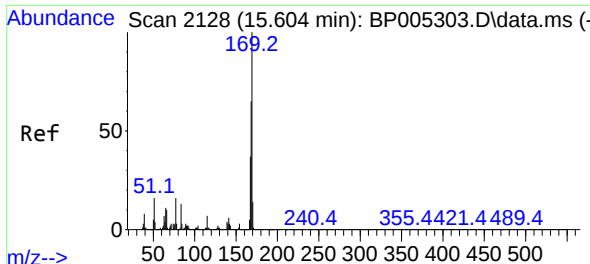
mohammad
4/16/2021 11:32:36 AM



#65
4,6-Dinitro-2-methylphenol
Concen: 85.58 ng
RT: 15.493 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

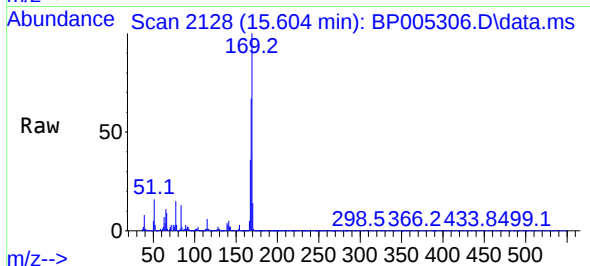
Tgt Ion:198 Resp: 90210
Ion Ratio Lower Upper
198 100
51 38.3 16.1 56.1
105 46.4 25.3 65.3





#66
n-Nitrosodiphenylamine
Concen: 88.31 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

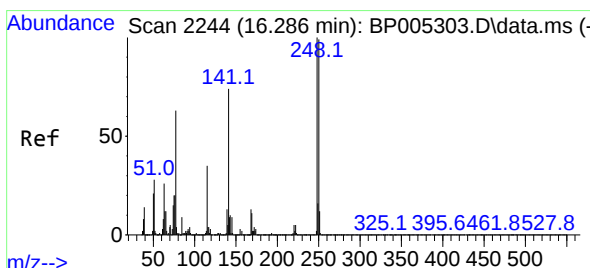
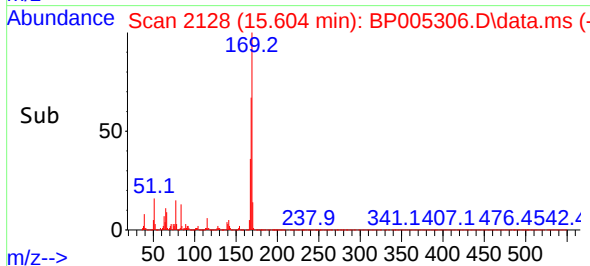
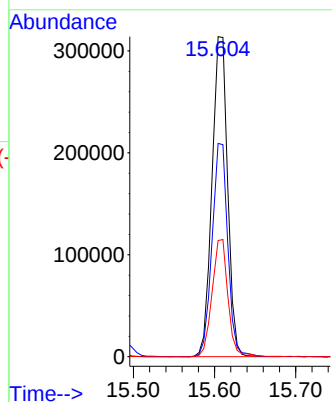
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:169 Resp: 418875
Ion Ratio Lower Upper
169 100
168 66.7 52.2 78.4
167 36.3 29.9 44.9

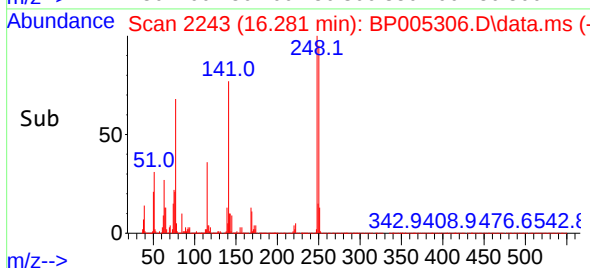
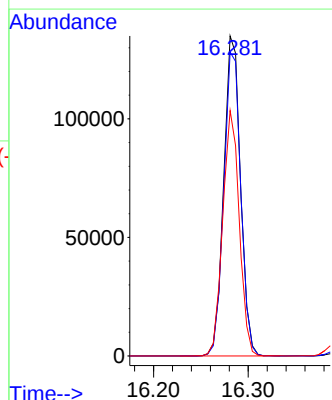
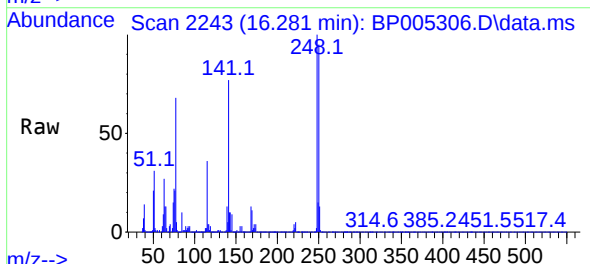
Manual Integrations
APPROVED

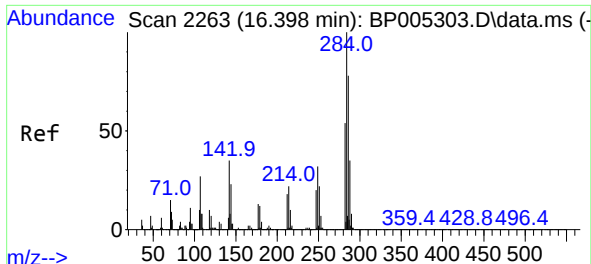
mohammad
4/16/2021 11:32:36 AM



#67
4-Bromophenyl-phenylether
Concen: 92.54 ng
RT: 16.281 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

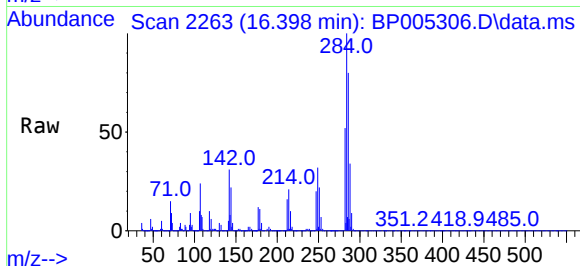
Tgt Ion:248 Resp: 165970
Ion Ratio Lower Upper
248 100
250 94.9 79.0 118.6
141 76.7 59.0 88.4





#68
Hexachlorobenzene
Concen: 97.15 ng
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

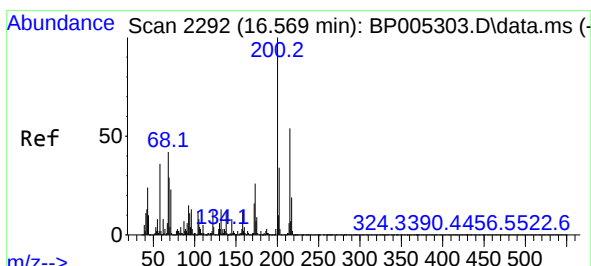
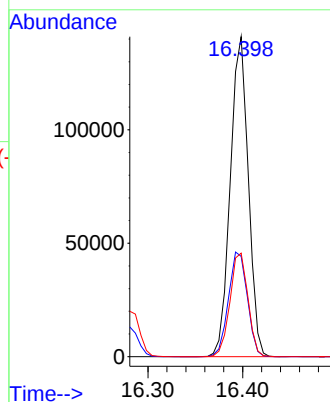
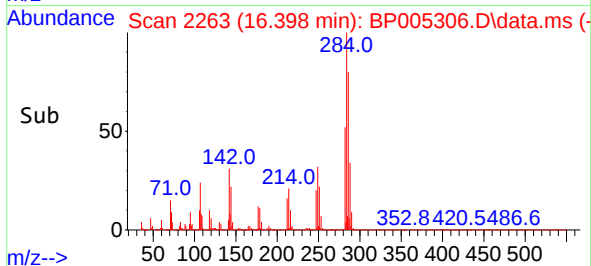
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



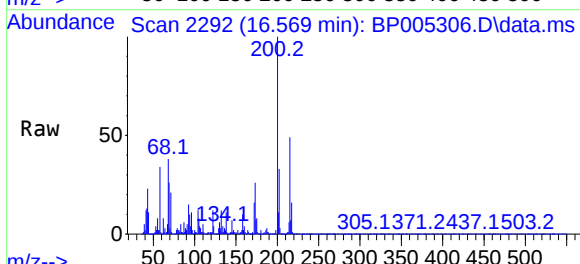
Tgt Ion:284 Resp: 186239
Ion Ratio Lower Upper
284 100
142 31.3 27.8 41.6
249 32.4 25.5 38.3

Manual Integrations
APPROVED

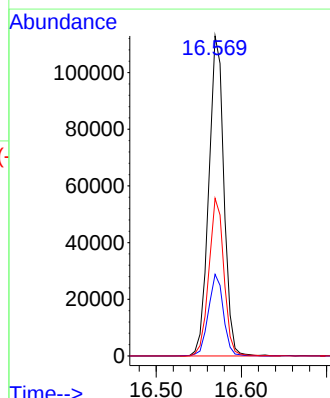
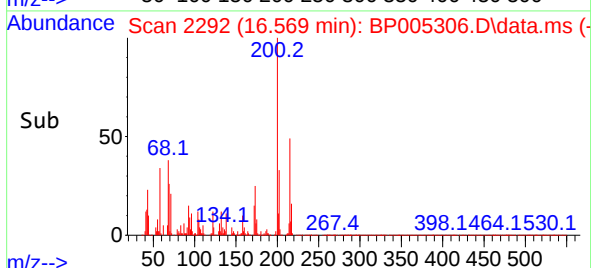
mohammad
4/16/2021 11:32:36 AM

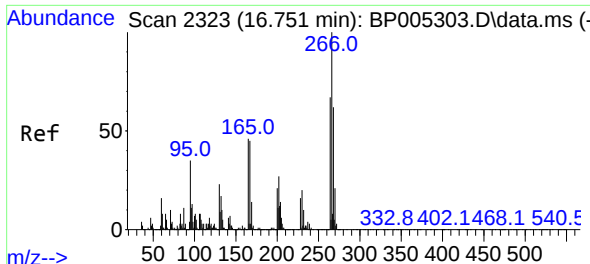


#69
Atrazine
Concen: 83.74 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



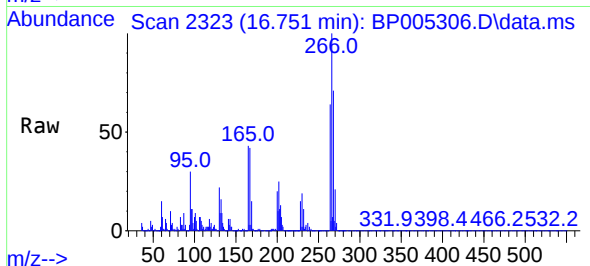
Tgt Ion:200 Resp: 138976
Ion Ratio Lower Upper
200 100
173 25.5 6.2 46.2
215 49.2 34.1 74.1





#70
Pentachlorophenol
Concen: 87.39 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

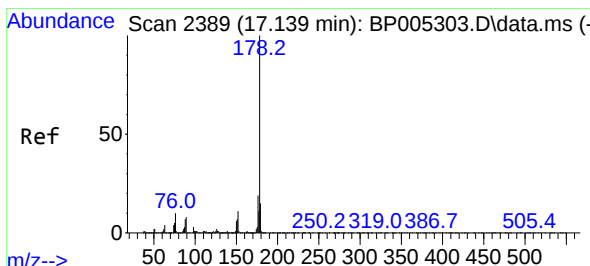
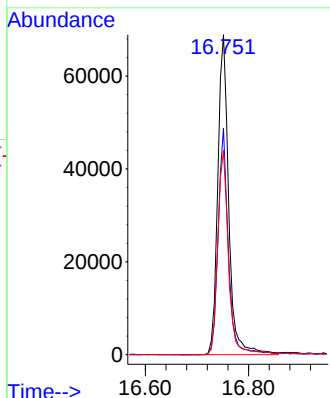
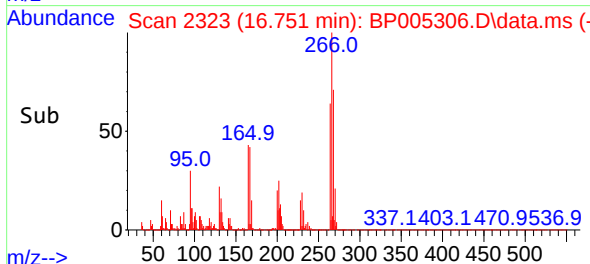
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



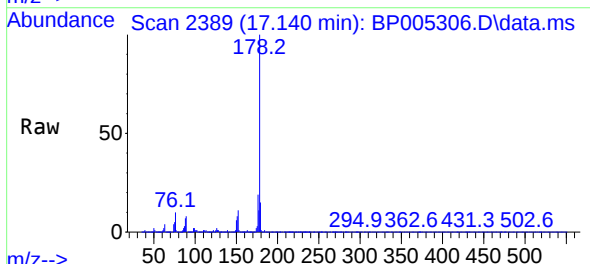
Tgt Ion:266 Resp: 101086
Ion Ratio Lower Upper
266 100
268 70.8 49.5 74.3
264 63.8 53.3 79.9

Manual Integrations
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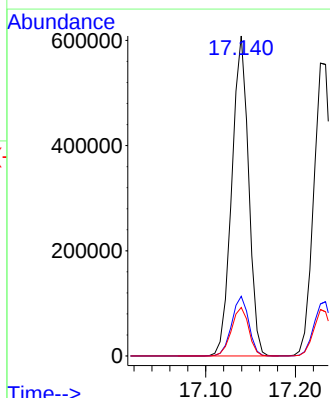
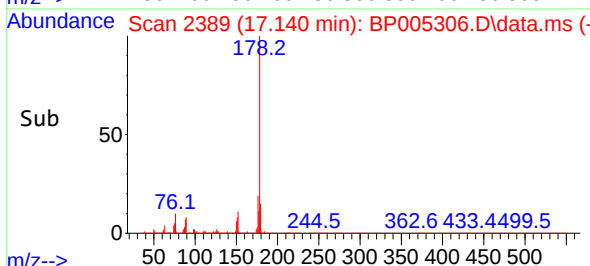
mohammad
4/16/2021 11:32:36 AM

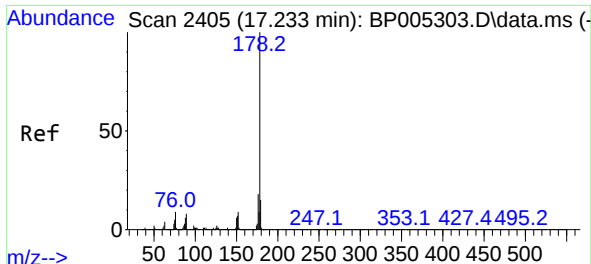


#71
Phenanthrene
Concen: 88.80 ng
RT: 17.140 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:178 Resp: 787982
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 11.8 17.6





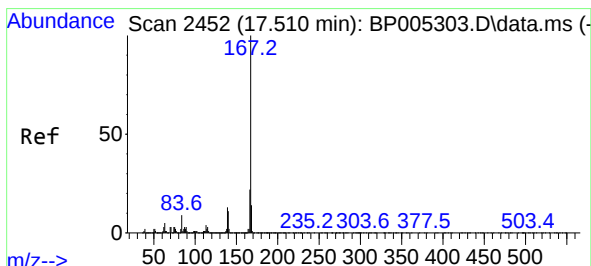
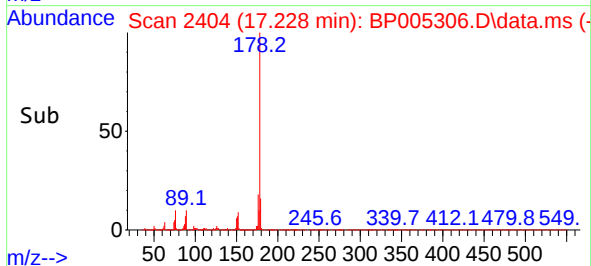
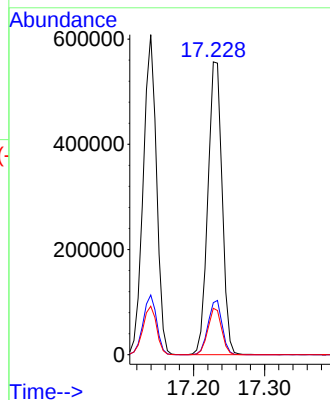
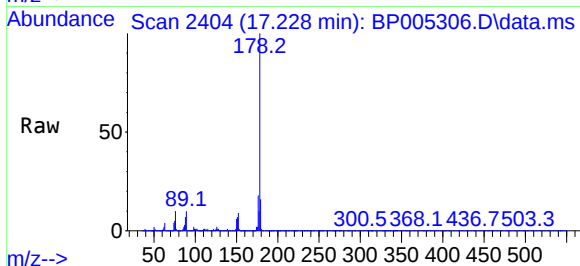
#72
Anthracene
Concen: 90.10 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.3	21.5
179	15.8	12.0	18.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

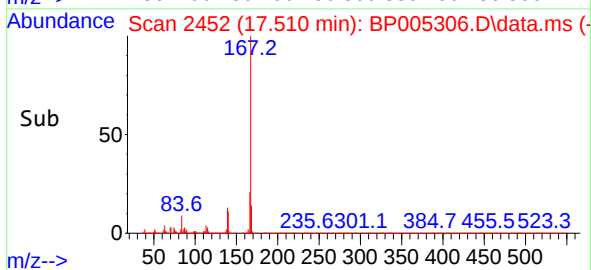
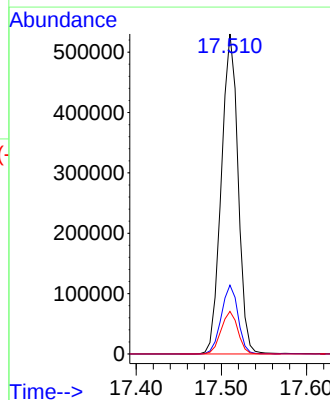
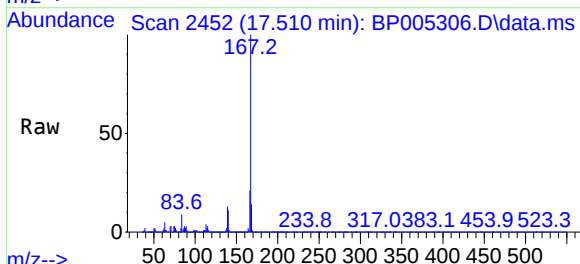
Manual Integrations
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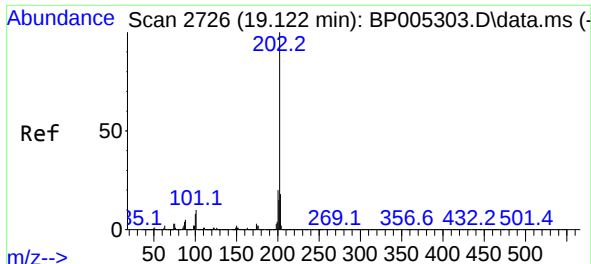
mohammad
4/16/2021 11:32:36 AM



#73
Carbazole
Concen: 88.26 ng
RT: 17.510 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

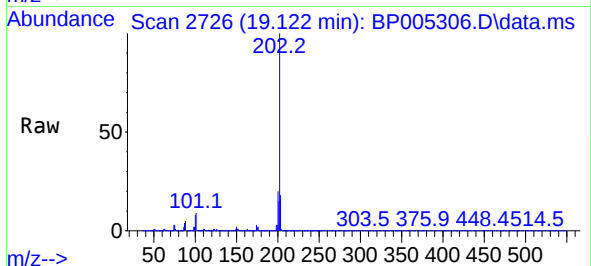
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.8
139	13.3	10.2	15.2





#75
Fluoranthene
Concen: 90.27 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

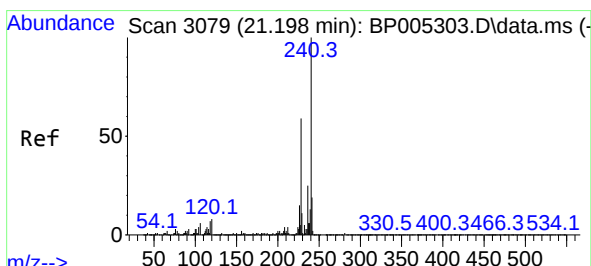
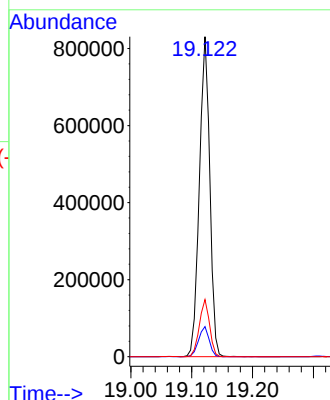
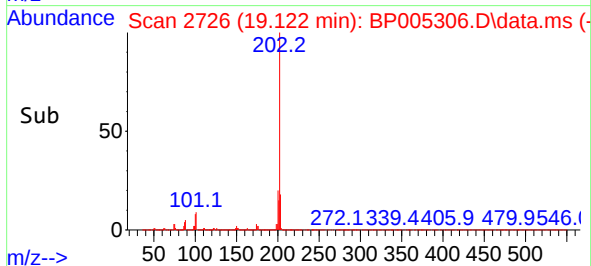
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



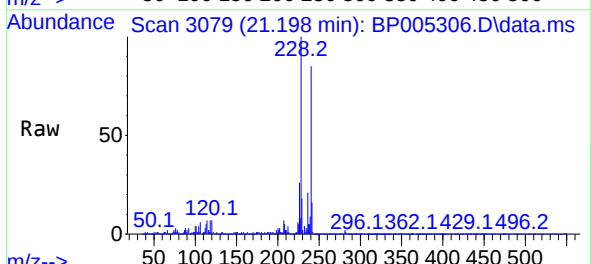
Tgt Ion:202 Resp: 982576
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.6
203 17.8 0.0 37.6

Manual Integrations
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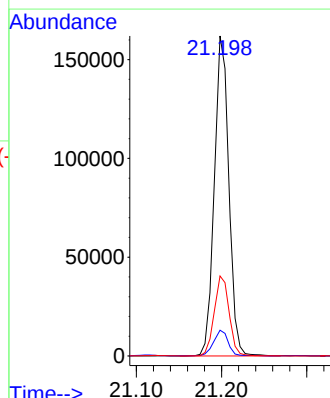
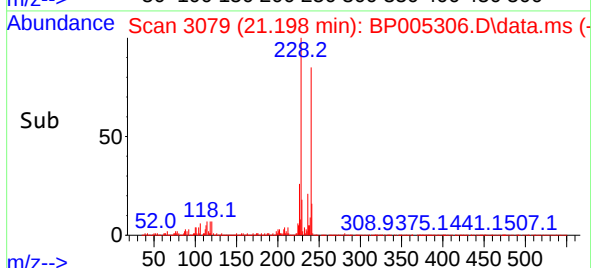
mohammad
4/16/2021 11:32:36 AM

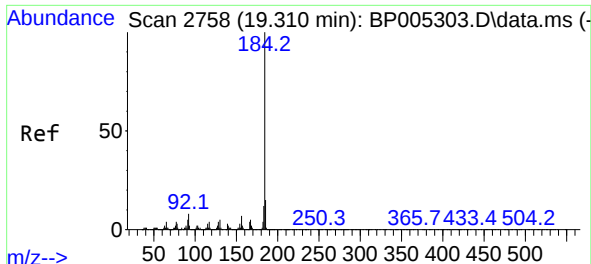


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



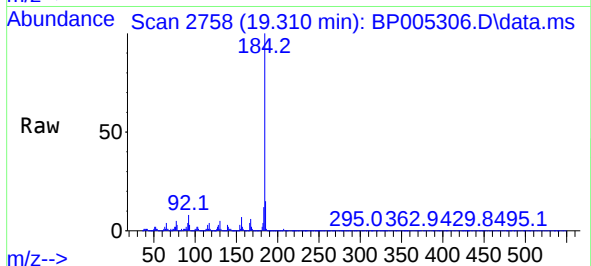
Tgt Ion:240 Resp: 191491
Ion Ratio Lower Upper
240 100
120 8.0 6.5 9.7
236 25.0 19.8 29.6





#77
Benzidine
Concen: 59.20 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

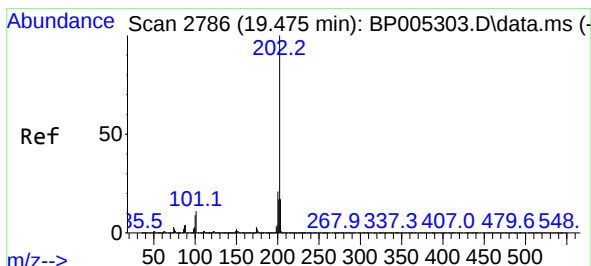
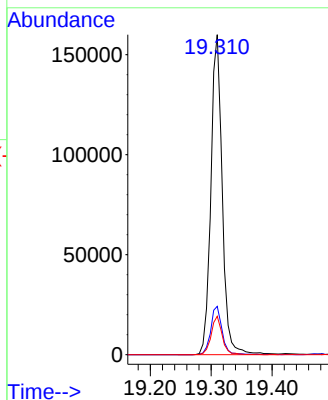
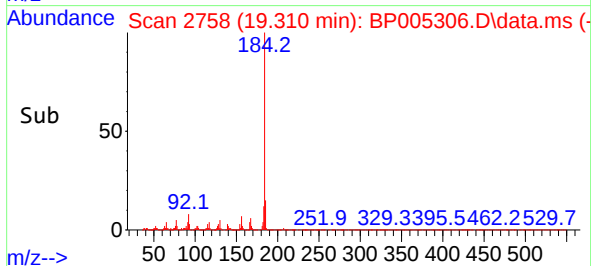
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



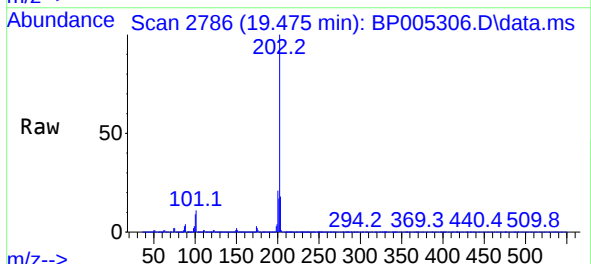
Tgt Ion:184 Resp: 207452
Ion Ratio Lower Upper
184 100
185 15.1 11.7 17.5
183 12.0 9.7 14.5

Manual Integrations
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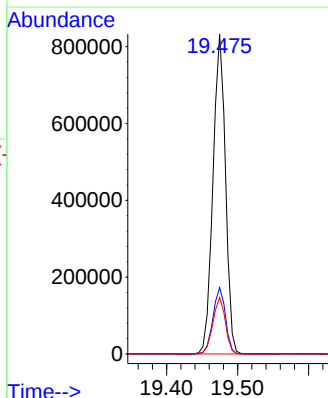
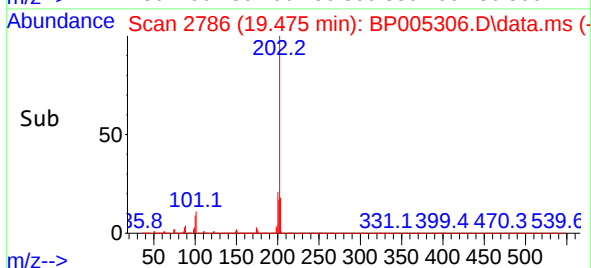
mohammad
4/16/2021 11:32:36 AM

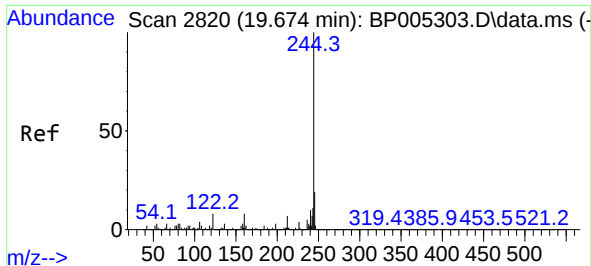


#78
Pyrene
Concen: 85.58 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:202 Resp: 1018537
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.7 13.9 20.9





#79
Terphenyl-d14
Concen: 183.23 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

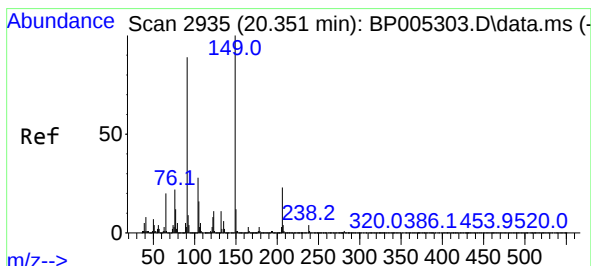
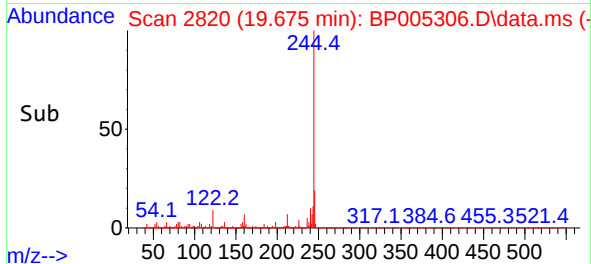
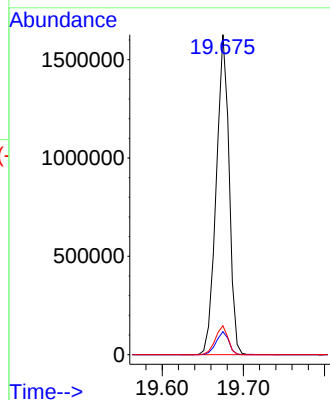
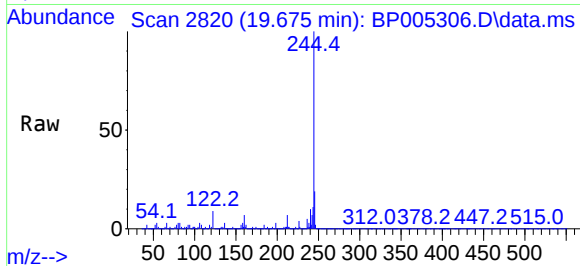
Tgt Ion:244 Resp: 1786060

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	9.1	6.7	10.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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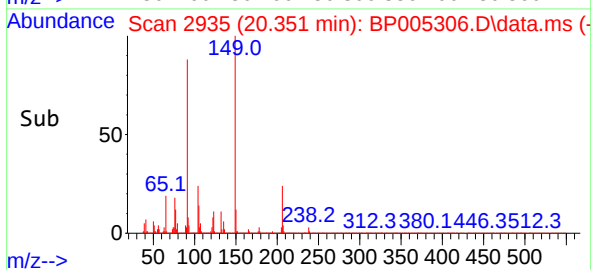
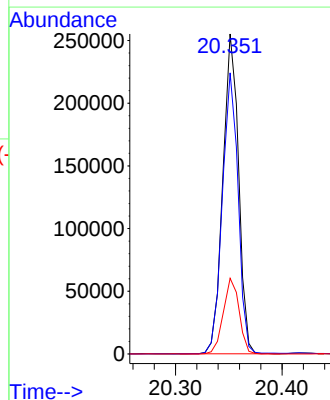
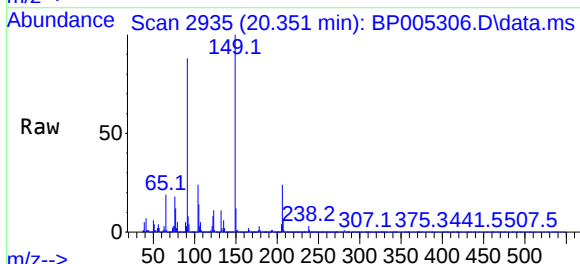
mohammad
4/16/2021 11:32:36 AM

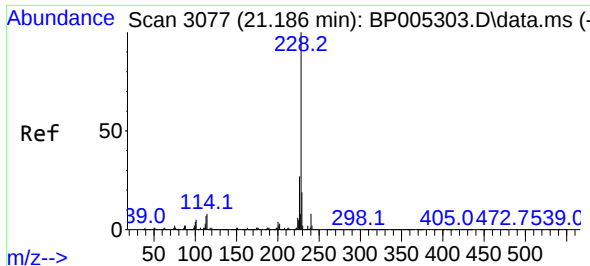


#80
Butylbenzylphthalate
Concen: 58.66 ng
RT: 20.351 min Scan# 2935
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

Tgt Ion:149 Resp: 260878

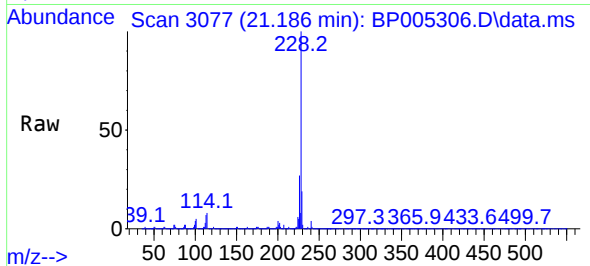
Ion	Ratio	Lower	Upper
149	100		
91	87.9	71.2	106.8
206	23.6	18.6	28.0





#81
Benzo(a)anthracene
Concen: 82.77 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

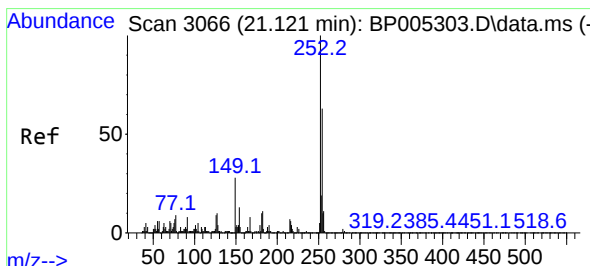
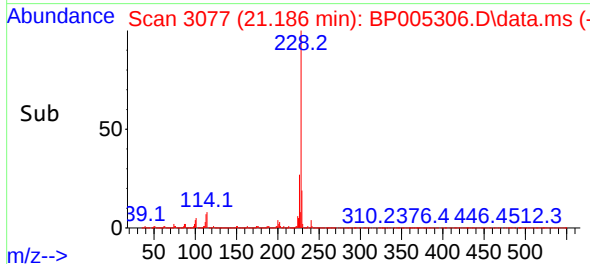
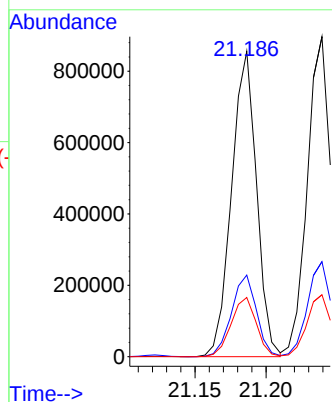
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:228 Resp: 1045730
Ion Ratio Lower Upper
228 100
226 26.7 21.5 32.3
229 19.4 15.6 23.4

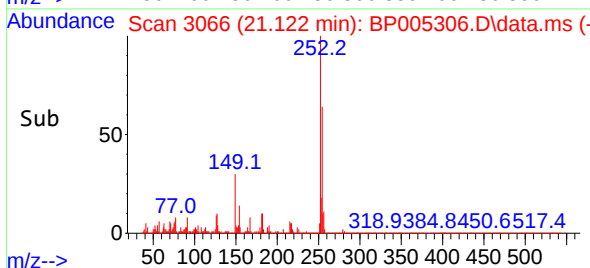
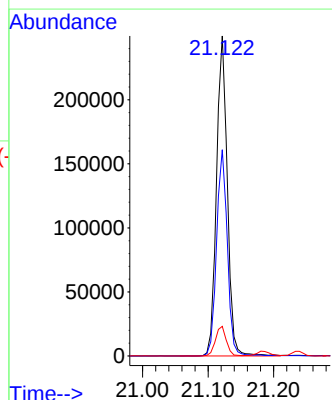
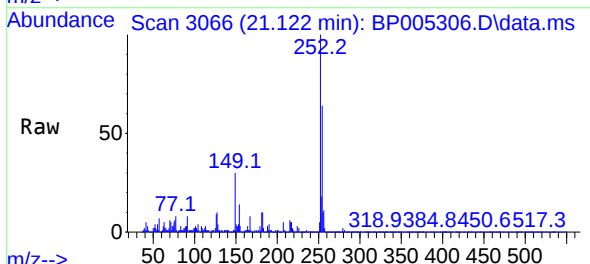
Manual Integrations
APPROVED

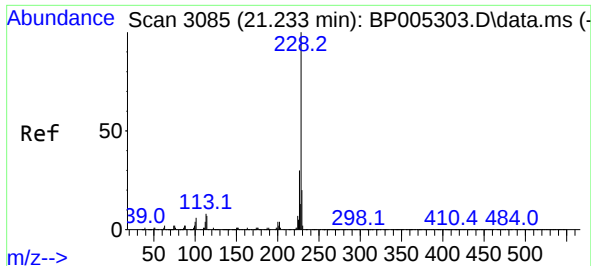
mohammad
4/16/2021 11:32:36 AM



#82
3,3'-Dichlorobenzidine
Concen: 77.25 ng
RT: 21.122 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

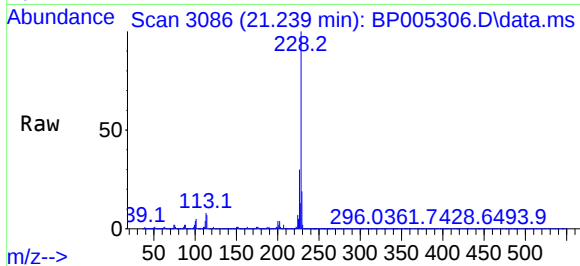
Tgt Ion:252 Resp: 285538
Ion Ratio Lower Upper
252 100
254 64.5 50.5 75.7
126 9.3 7.2 10.8





#83
Chrysene
Concen: 84.08 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

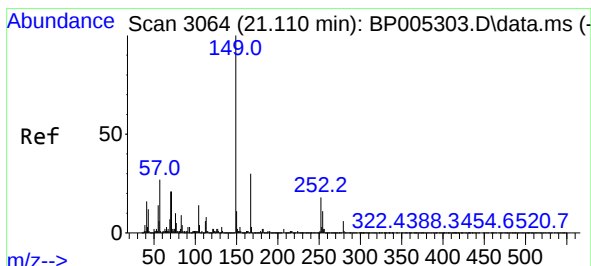
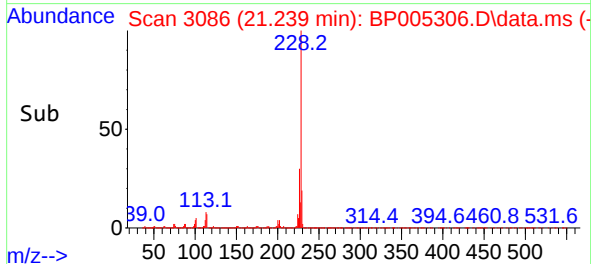
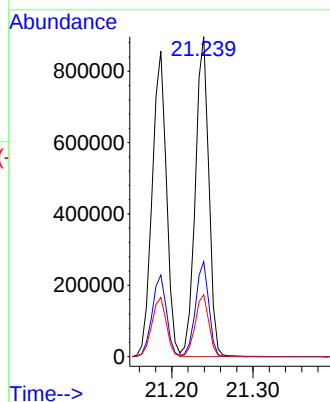
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:228 Resp: 1033359
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.4 15.6 23.4

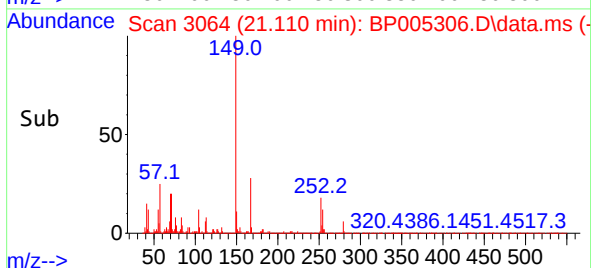
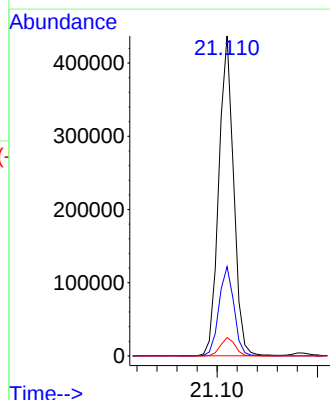
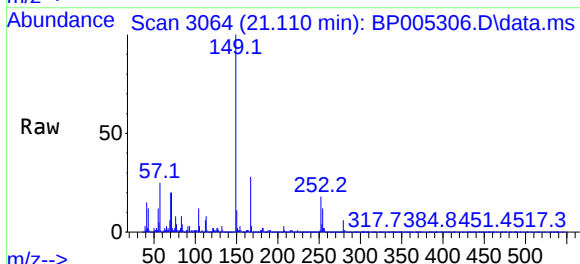
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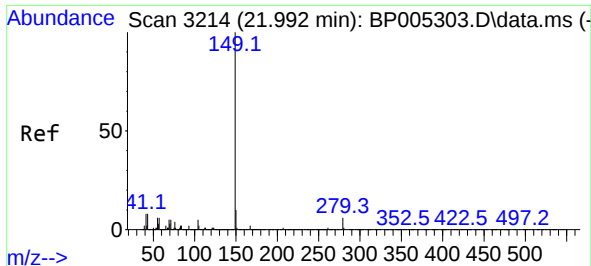
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 63.84 ng
RT: 21.110 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

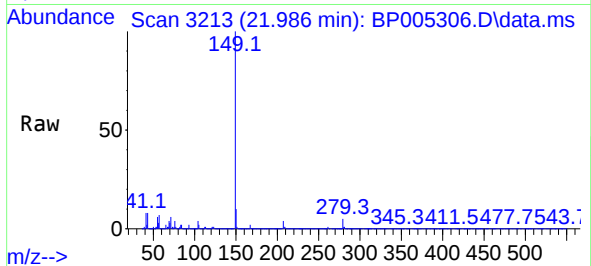
Tgt Ion:149 Resp: 446100
Ion Ratio Lower Upper
149 100
167 27.9 23.8 35.8
279 5.8 4.6 6.8





#85
Di-n-octyl phthalate
Concen: 63.43 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

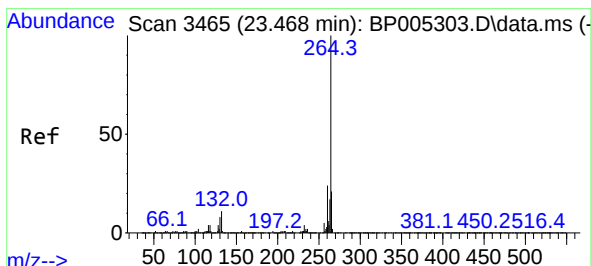
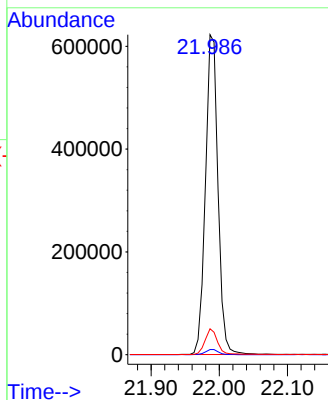
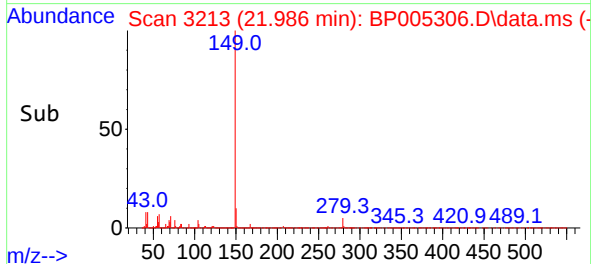
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



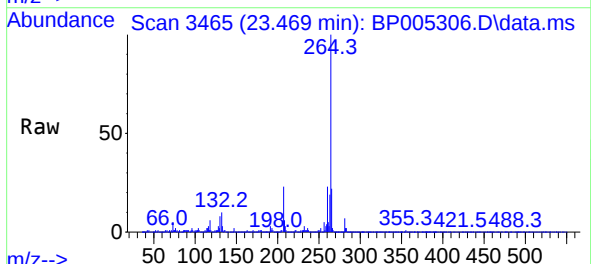
Tgt Ion:149 Resp: 796101
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 8.1 6.9 10.3

Manual Integrations
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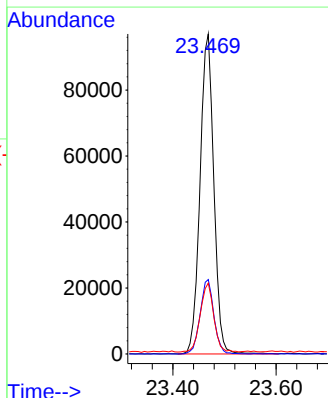
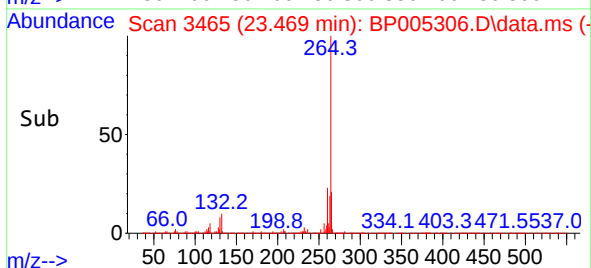
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4/16/2021 11:32:36 AM

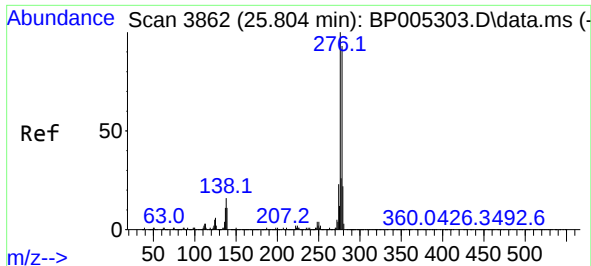


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.469 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



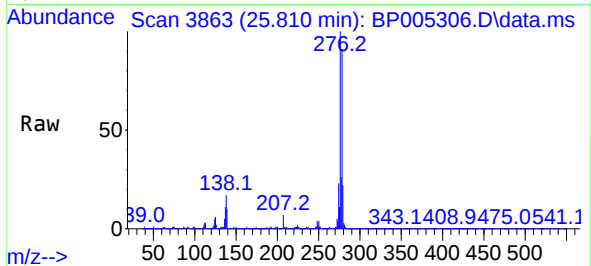
Tgt Ion:264 Resp: 179029
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.6
265 22.2 17.0 25.6





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 83.44 ng
 RT: 25.810 min Scan# 3863
 Delta R.T. 0.006 min
 Lab File: BP005306.D
 Acq: 15 Apr 2021 19:34

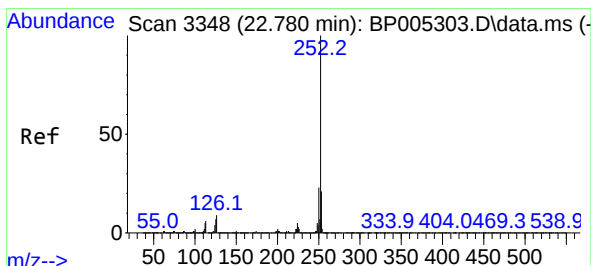
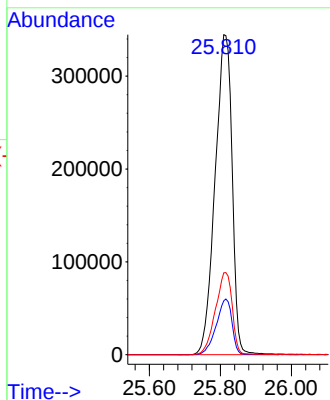
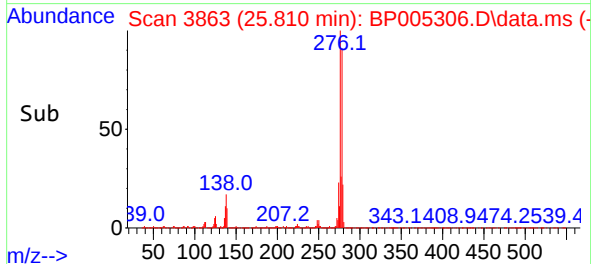
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



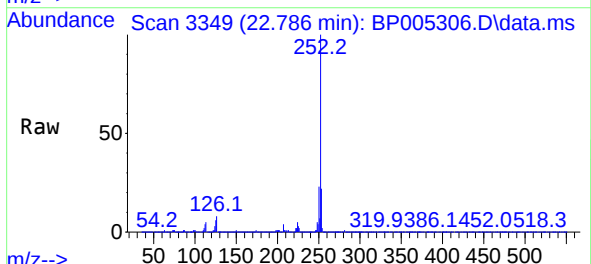
Tgt Ion:276 Resp: 1141971
 Ion Ratio Lower Upper
 276 100
 138 16.1 12.8 19.2
 277 25.4 20.8 31.2

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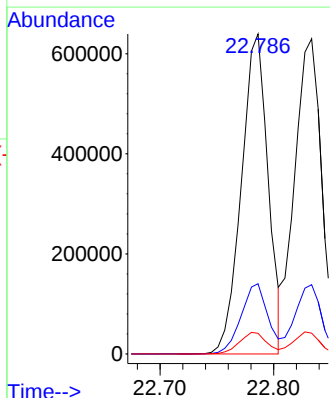
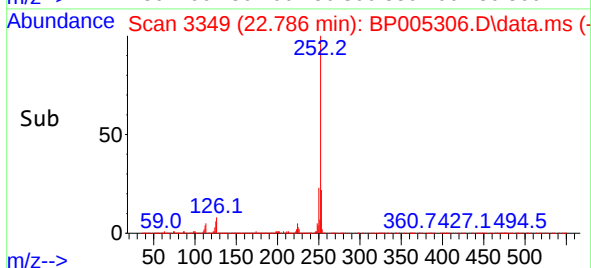
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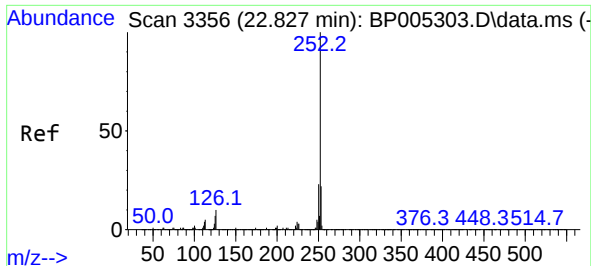


#88
 Benzo(b)fluoranthene
 Concen: 89.23 ng
 RT: 22.786 min Scan# 3349
 Delta R.T. 0.006 min
 Lab File: BP005306.D
 Acq: 15 Apr 2021 19:34



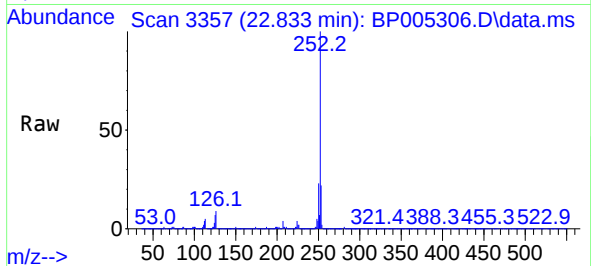
Tgt Ion:252 Resp: 1045661
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.1 25.7
 125 6.5 5.3 7.9





#89
Benzo(k)fluoranthene
Concen: 92.73 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

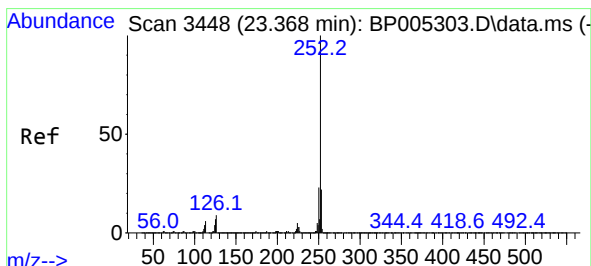
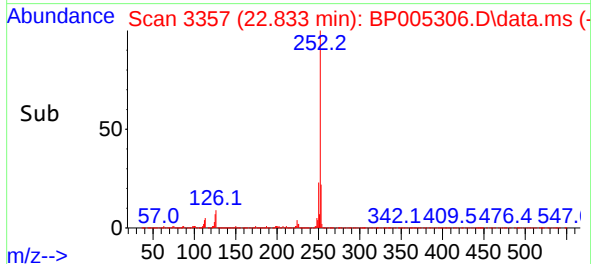
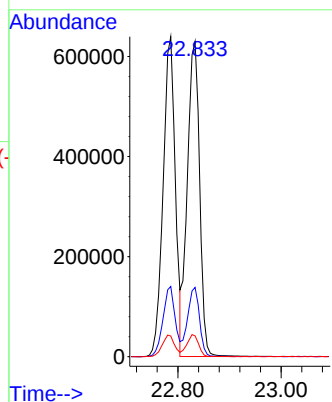
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 1041565
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 6.6 5.4 8.2

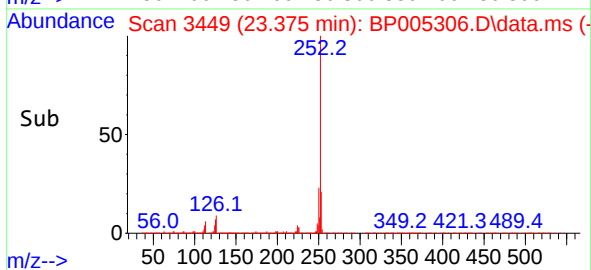
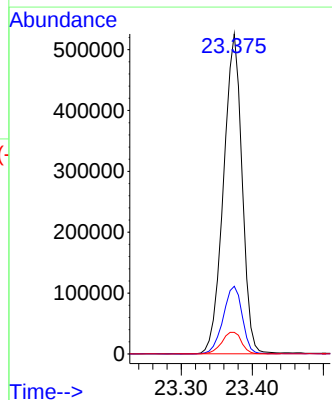
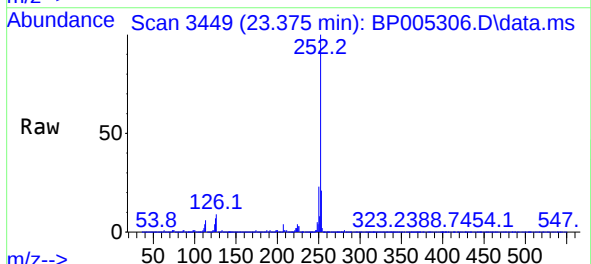
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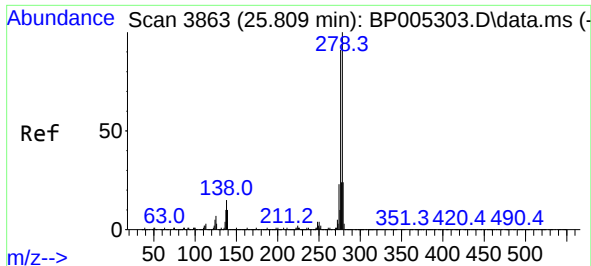
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#90
Benzo(a)pyrene
Concen: 87.78 ng
RT: 23.375 min Scan# 3449
Delta R.T. 0.006 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

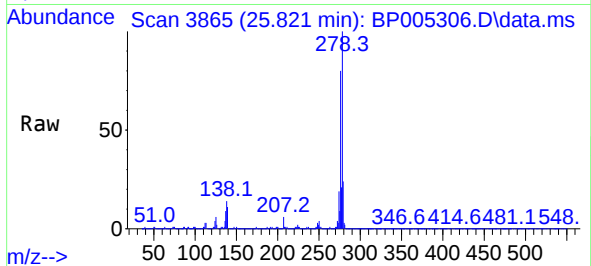
Tgt Ion:252 Resp: 951980
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.6
125 6.8 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 83.49 ng
RT: 25.821 min Scan# 3865
Delta R.T. 0.012 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34

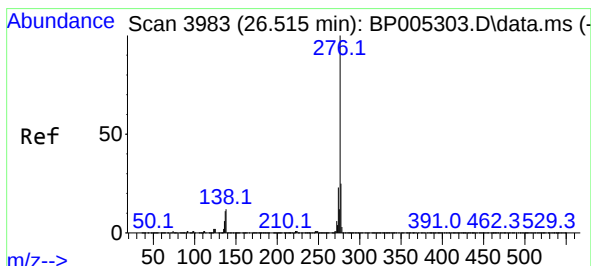
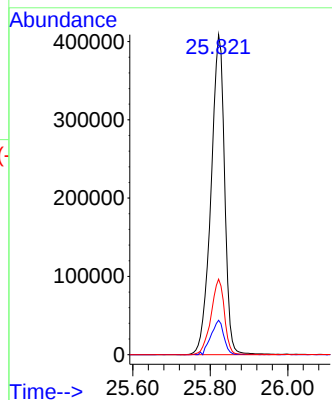
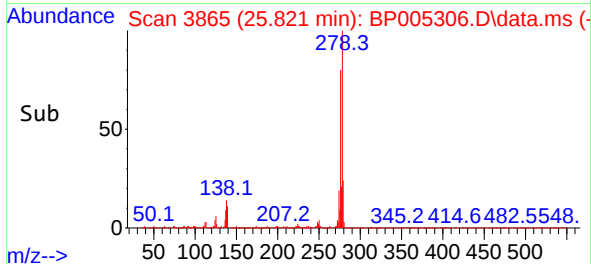
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



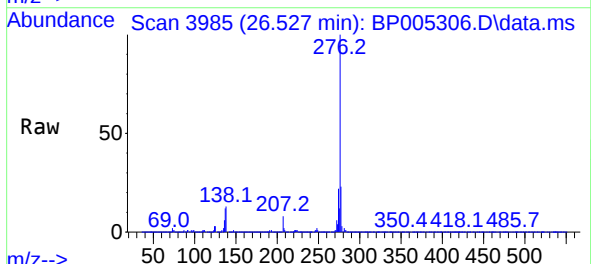
Tgt Ion:278 Resp: 996177
Ion Ratio Lower Upper
278 100
139 10.8 8.1 12.1
279 23.6 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 79.46 ng
RT: 26.527 min Scan# 3985
Delta R.T. 0.012 min
Lab File: BP005306.D
Acq: 15 Apr 2021 19:34



Tgt Ion:276 Resp: 916778
Ion Ratio Lower Upper
276 100
277 23.3 19.7 29.5
138 13.2 9.8 14.6

