

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
 Data File : BP005300.D
 Acq On : 15 Apr 2021 16:06
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:32:19 AM

Quant Time: Apr 16 00:57:52 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	7.669	152	24059	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	62726	20.00	ng	0.00
39) Acenaphthene-d10	14.340	164	40733	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	91480	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	132233	20.00	ng	0.00
86) Perylene-d12	23.474	264	151327	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	19140	8.35	ng	0.00
7) Phenol-d6	6.863	99	18897	7.22	ng	0.00
23) Nitrobenzene-d5	8.834	82	18378	9.24	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	3882	7.55	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	23250	7.71	ng	0.00
79) Terphenyl-d14	19.680	244	51977	7.72	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	6162	4.55	ng	# 79
3) Pyridine	3.646	79	14422	4.75	ng	# 86
4) n-Nitrosodimethylamine	3.528	42	4068	4.54	ng	# 1
6) Aniline	7.011	93	8232	2.92	ng	94
8) 2-Chlorophenol	7.240	128	6420	3.90	ng	88
9) Benzaldehyde	6.828	77	6592	3.83	ng	96
10) Phenol	6.887	94	9997	3.73	ng	97
11) bis(2-Chloroethyl)ether	7.105	93	7057	3.68	ng	86
12) 1,3-Dichlorobenzene	7.558	146	8946m	5.00	ng	
13) 1,4-Dichlorobenzene	7.710	146	8348	4.72	ng	96
14) 1,2-Dichlorobenzene	8.022	146	8365	4.98	ng	96
15) Benzyl Alcohol	7.928	79	4592m	2.53	ng	
16) 2,2'-oxybis(1-Chloropr...	8.199	45	3883	3.47	ng	98
17) 2-Methylphenol	8.128	107	4337	2.95	ng	# 86
18) Hexachloroethane	8.740	117	4152	5.41	ng	86
19) n-Nitroso-di-n-propyla...	8.487	70	4347	2.70	ng	# 91
20) 3+4-Methylphenols	8.458	107	5276	2.74	ng	90
22) Acetophenone	8.499	105	10529	4.76	ng	98
24) Nitrobenzene	8.875	77	9710	4.72	ng	94
25) Isophorone	9.399	82	8529	2.57	ng	98
26) 2-Nitrophenol	9.587	139	2025	3.55	ng	86
27) 2,4-Dimethylphenol	9.657	122	3162	3.42	ng	98
28) bis(2-Chloroethoxy)met...	9.887	93	4658	2.96	ng	# 95
29) 2,4-Dichlorophenol	10.128	162	3708	3.61	ng	84
30) 1,2,4-Trichlorobenzene	10.328	180	5444	4.62	ng	96
31) Naphthalene	10.516	128	15796	4.60	ng	96
32) Benzoic acid	9.763	122	2422	3.99	ng	# 79
33) 4-Chloroaniline	10.646	127	4369	3.41	ng	# 89
34) Hexachlorobutadiene	10.793	225	5058	6.20	ng	97
35) Caprolactam	11.440	113	1014m	2.97	ng	
36) 4-Chloro-3-methylphenol	11.781	107	4152	3.12	ng	94
37) 2-Methylnaphthalene	12.140	142	7975	3.42	ng	96
38) 1-Methylnaphthalene	12.357	142	7043	3.20	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.510	216	6053	4.41	ng	97
43) 2,4,6-Trichlorophenol	12.769	196	3065	3.55	ng	95
44) 2,4,5-Trichlorophenol	12.846	196	3503	3.72	ng	# 88

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041521\
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 Misc :
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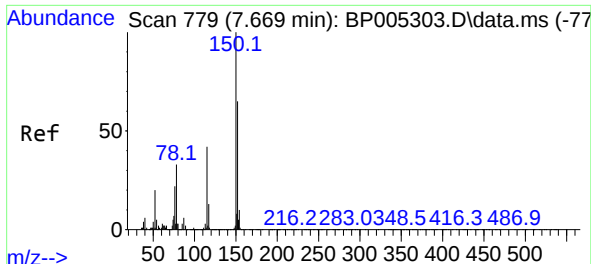
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.163	154	11580	3.75	ng	93
47) 2-Chloronaphthalene	13.204	162	9186	3.76	ng	# 91
48) 2-Nitroaniline	13.428	65	2237	2.37	ng	# 79
49) Acenaphthylene	14.057	152	12998	3.44	ng	# 96
50) Dimethylphthalate	13.798	163	9428	3.15	ng	# 96
51) 2,6-Dinitrotoluene	13.922	165	2500	3.76	ng	92
52) Acenaphthene	14.398	154	9252	4.01	ng	# 88
53) 3-Nitroaniline	14.263	138	1970	3.25	ng	# 70
55) Dibenzofuran	14.740	168	16520	4.30	ng	94
57) 2,4-Dinitrotoluene	14.728	165	2922	3.16	ng	# 88
58) Fluorene	15.392	166	12344	3.97	ng	95
59) 2,3,4,6-Tetrachlorophenol	14.975	232	2939m	3.51	ng	
60) Diethylphthalate	15.169	149	8507	2.78	ng	100
61) 4-Chlorophenyl-phenyle...	15.392	204	6139	3.76	ng	# 86
62) 4-Nitroaniline	15.434	138	1837m	2.95	ng	
63) Azobenzene	15.681	77	12217	2.59	ng	94
65) 4,6-Dinitro-2-methylph...	15.492	198	1773	2.89	ng	95
66) n-Nitrosodiphenylamine	15.610	169	8881	3.21	ng	86
67) 4-Bromophenyl-phenylether	16.292	248	3236	3.10	ng	95
68) Hexachlorobenzene	16.404	284	5352	4.79	ng	98
69) Atrazine	16.569	200	3103	3.21	ng	80
71) Phenanthrene	17.145	178	22799	4.41	ng	97
72) Anthracene	17.234	178	17341	3.46	ng	97
73) Carbazole	17.522	167	16541	3.46	ng	97
74) Di-n-butylphthalate	18.069	149	16113	3.01	ng	# 90
75) Fluoranthene	19.128	202	25204	3.97	ng	95
77) Benzidine	19.316	184	7215	2.98	ng	96
78) Pyrene	19.480	202	27178	3.31	ng	97
80) Butylbenzylphthalate	20.357	149	7455	2.43	ng	90
81) Benzo(a)anthracene	21.186	228	38751	4.44	ng	94
82) 3,3'-Dichlorobenzidine	21.127	252	7852	3.08	ng	91
83) Chrysene	21.239	228	37983	4.48	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	11621	2.41	ng	# 96
85) Di-n-octyl phthalate	21.992	149	22748	2.62	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.804	276	52734	4.56	ng	100
88) Benzo(b)fluoranthene	22.786	252	43287m	4.37	ng	
89) Benzo(k)fluoranthene	22.833	252	41750	4.40	ng	97
90) Benzo(a)pyrene	23.374	252	40982	4.47	ng	# 97
91) Dibenzo(a,h)anthracene	25.815	278	45081	4.47	ng	99
92) Benzo(g,h,i)perylene	26.515	276	44772	4.59	ng	97

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



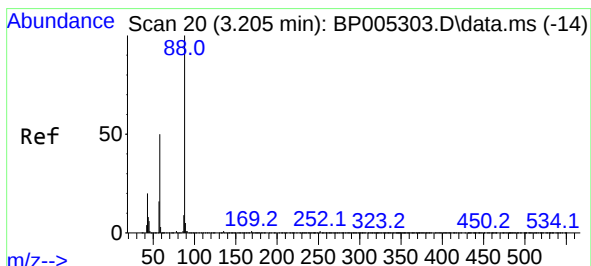
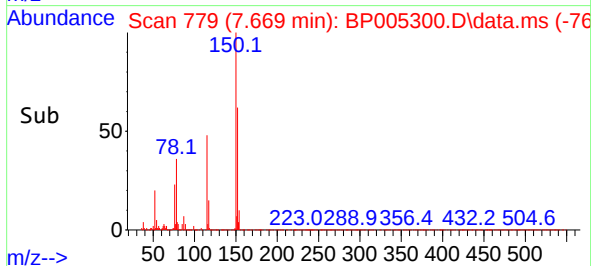
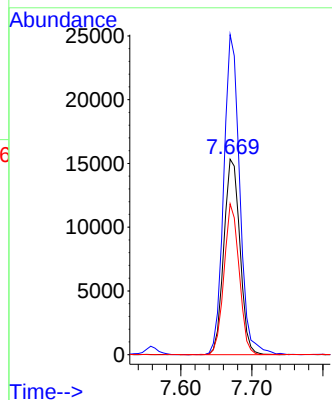
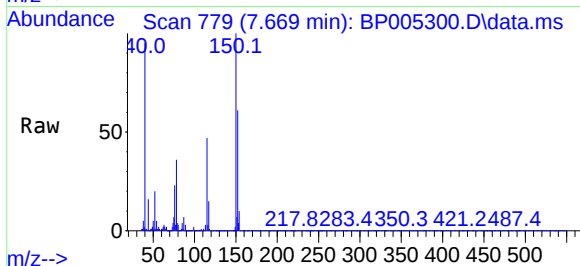
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	152	Resp:	24059
Ion Ratio	Lower	Upper	
152	100		
150	163.6	122.9	184.3
115	77.2	52.2	78.2

Instrument :
BNA_P
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SSTDIC005

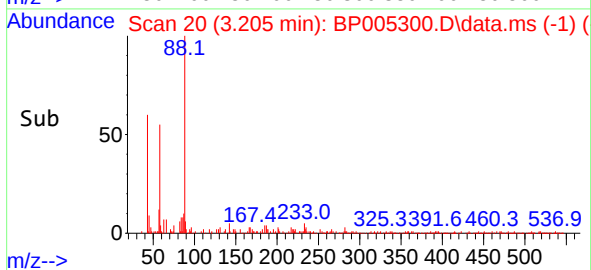
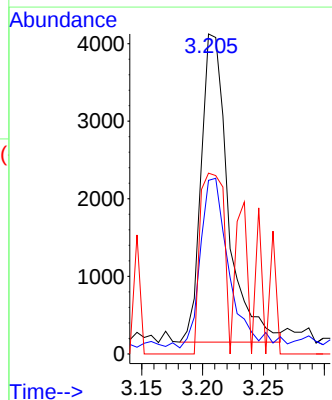
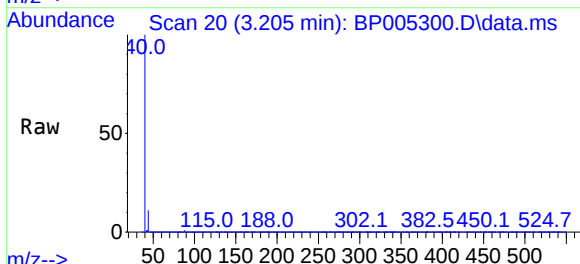
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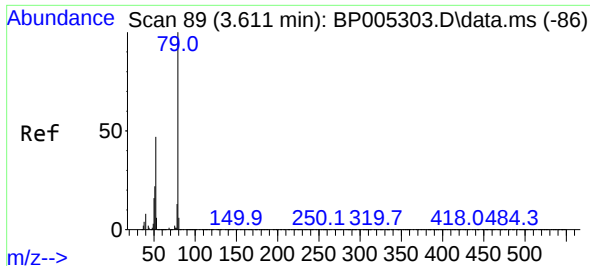
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#2
1,4-Dioxane
Concen: 4.55 ng
RT: 3.205 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	88	Resp:	6162
Ion Ratio	Lower	Upper	
88	100		
58	57.4	41.7	62.5
43	51.0	21.3	31.9





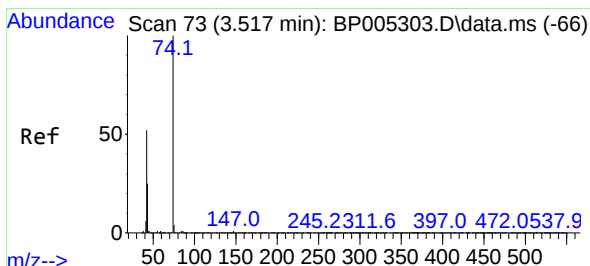
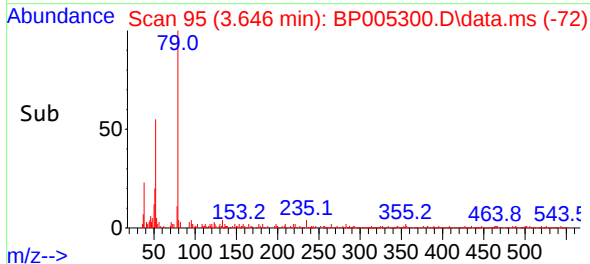
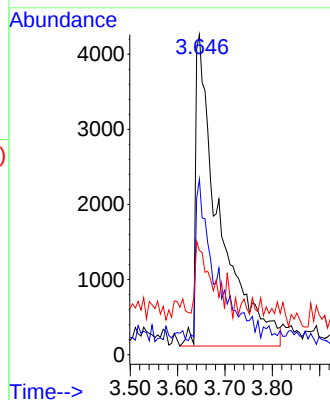
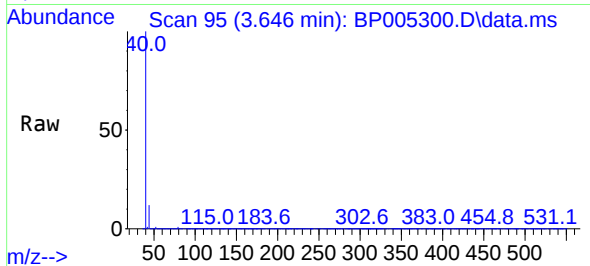
#3
Pyridine
Concen: 4.75 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.035 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 79 Resp: 14422
Ion Ratio Lower Upper
79 100
52 54.9 37.7 56.5
51 32.5 18.8 28.2#

Instrument :
BNA_P
ClientSampled :
SSTDIC005

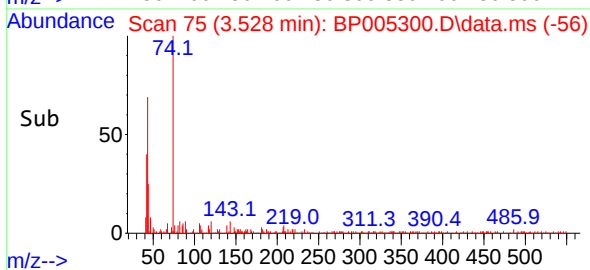
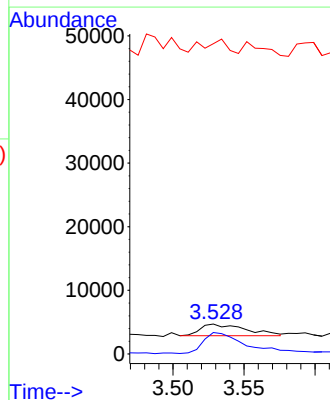
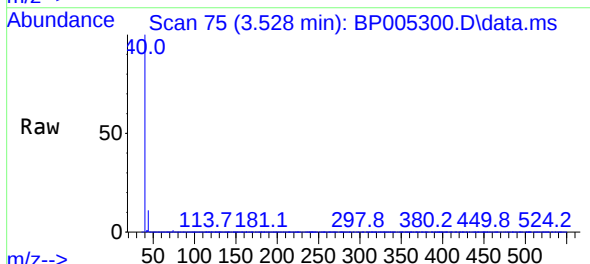
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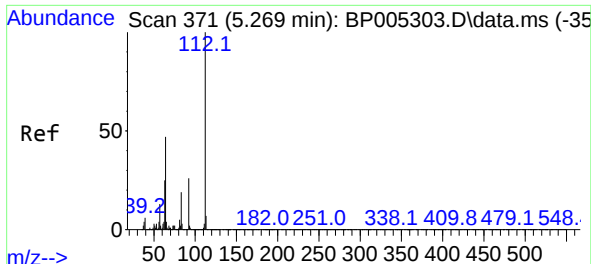
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#4
n-Nitrosodimethylamine
Concen: 4.54 ng
RT: 3.528 min Scan# 75
Delta R.T. 0.012 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 42 Resp: 4068
Ion Ratio Lower Upper
42 100
74 71.3 139.0 208.6#
44 1035.0 135.8 203.8#





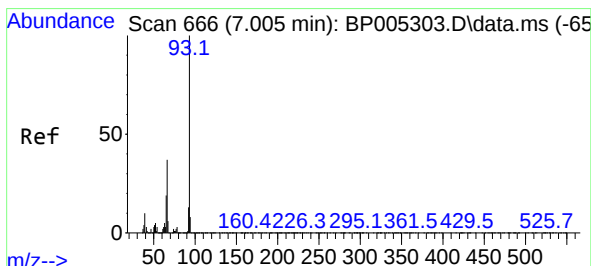
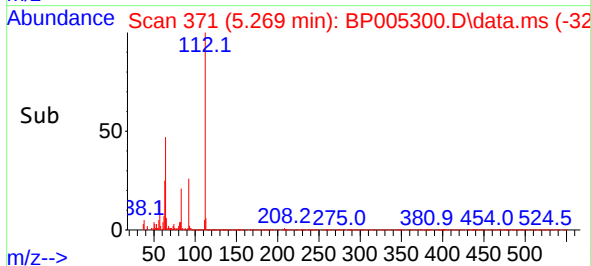
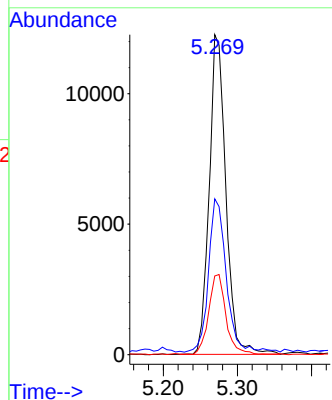
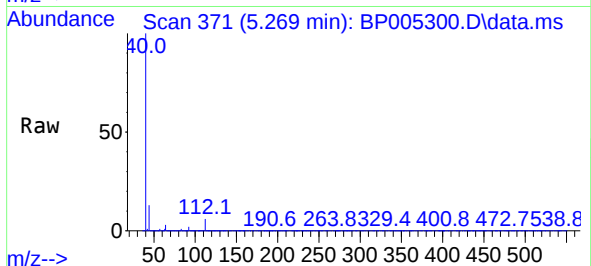
#5
2-Fluorophenol
Concen: 8.35 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	112	Resp:	19140
Ion Ratio	Lower	Upper	
112	100		
64	48.7	37.6	56.4
63	24.6	20.4	30.6

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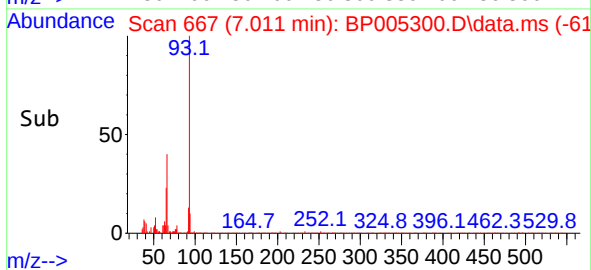
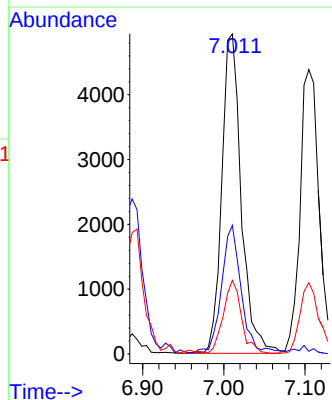
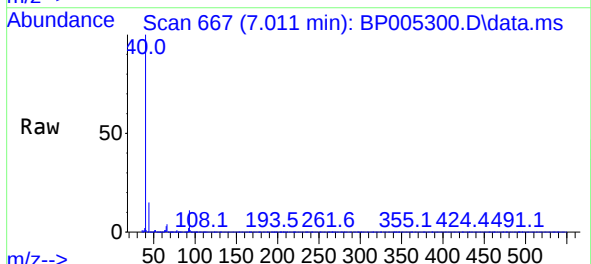
Manual Integrations
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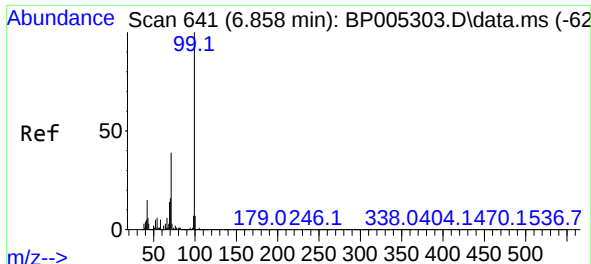
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#6
Aniline
Concen: 2.92 ng
RT: 7.011 min Scan# 667
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	93	Resp:	8232
Ion Ratio	Lower	Upper	
93	100		
66	40.2	30.1	45.1
65	23.0	15.4	23.2





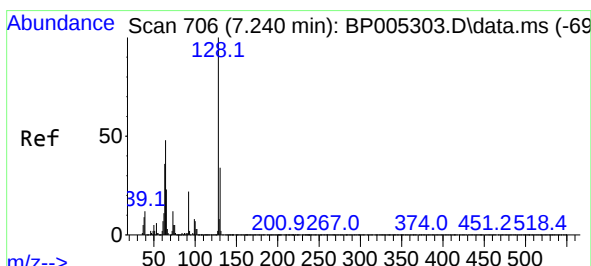
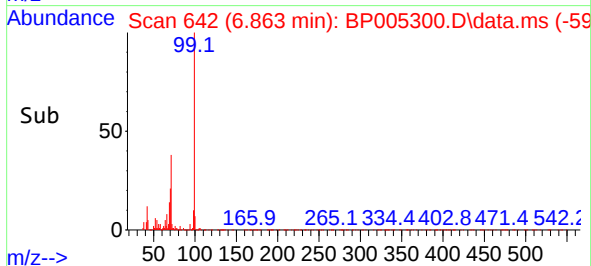
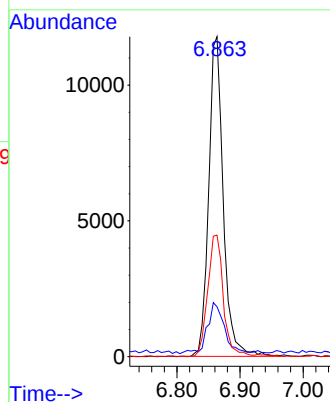
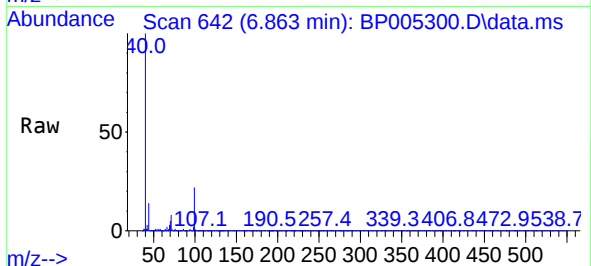
#7
Phenol-d6
Concen: 7.22 ng
RT: 6.863 min Scan# 642
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 99 Resp: 18897
Ion Ratio Lower Upper
99 100
42 15.6 12.0 18.0
71 38.0 31.4 47.2

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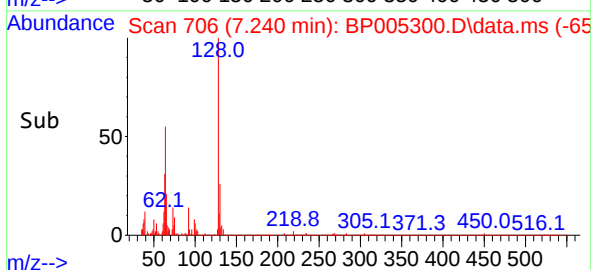
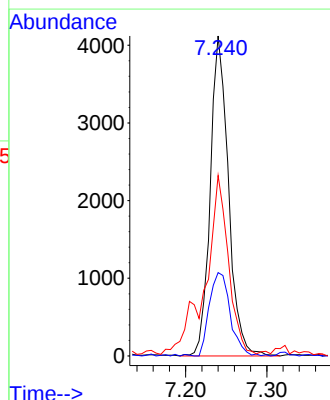
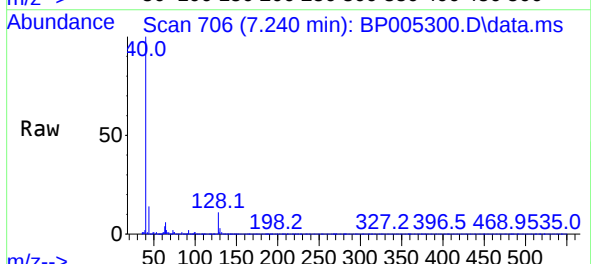
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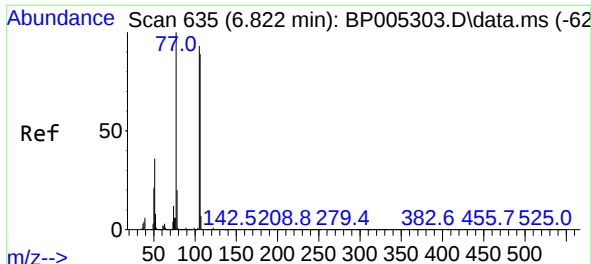
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#8
2-Chlorophenol
Concen: 3.90 ng
RT: 7.240 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 128 Resp: 6420
Ion Ratio Lower Upper
128 100
130 26.0 13.8 53.8
64 56.4 28.8 68.8





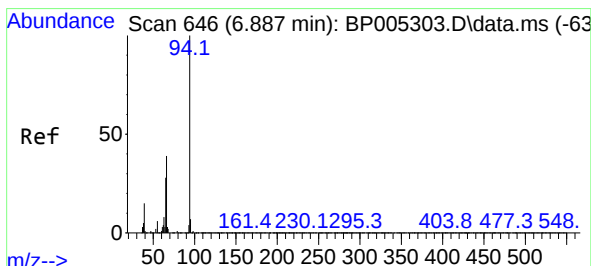
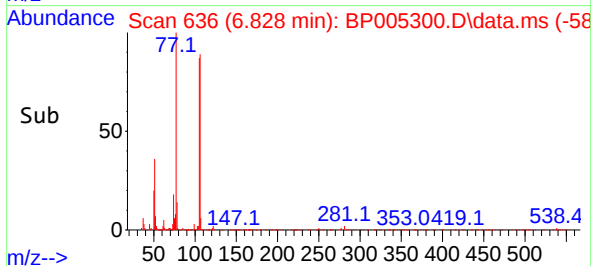
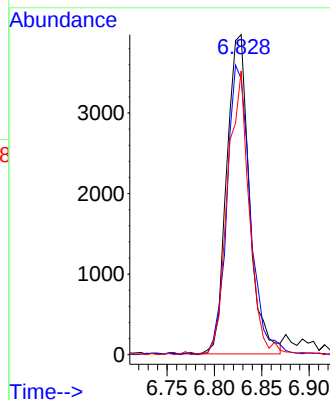
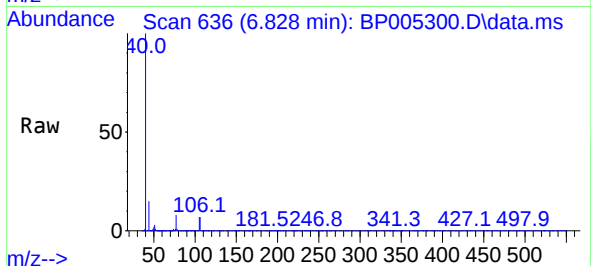
#9
Benzaldehyde
Concen: 3.83 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 77 Resp: 6592
Ion Ratio Lower Upper
77 100
105 86.2 73.2 113.2
106 88.6 69.1 109.1

Instrument :
BNA_P
ClientSampled :
SSTDIC005

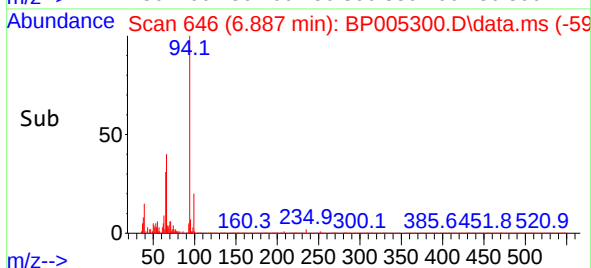
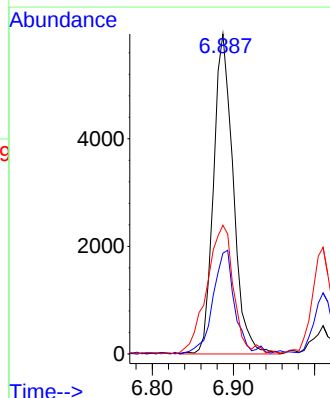
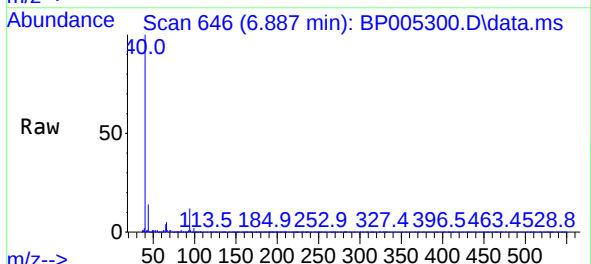
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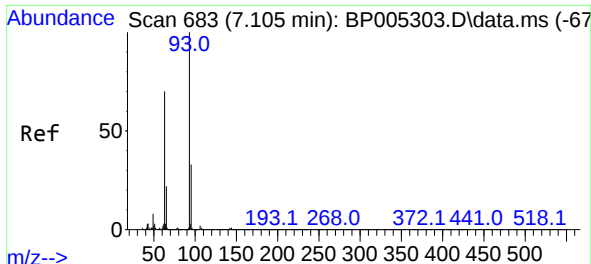
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#10
Phenol
Concen: 3.73 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 94 Resp: 9997
Ion Ratio Lower Upper
94 100
65 31.5 8.3 48.3
66 40.2 19.4 59.4





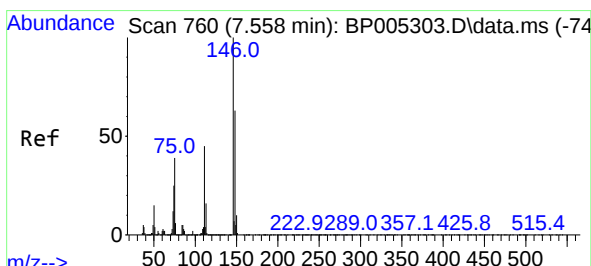
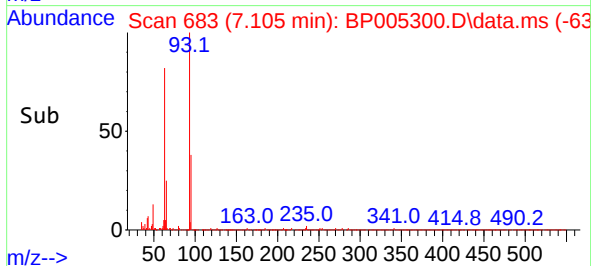
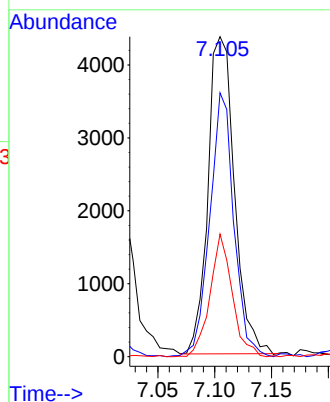
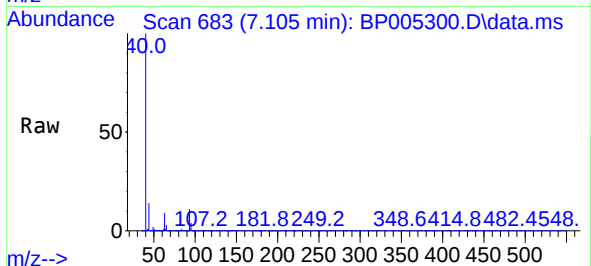
#11
bis(2-Chloroethyl)ether
Concen: 3.68 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 93 Resp: 7057
Ion Ratio Lower Upper
93 100
63 82.5 49.4 89.4
95 38.3 12.6 52.6

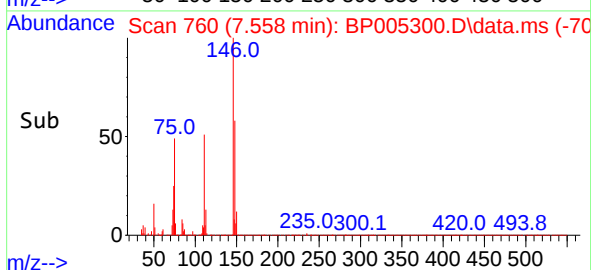
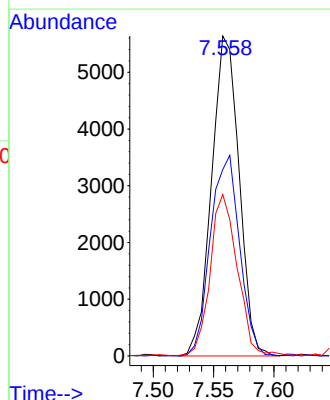
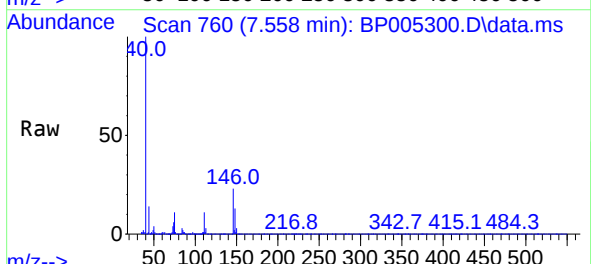
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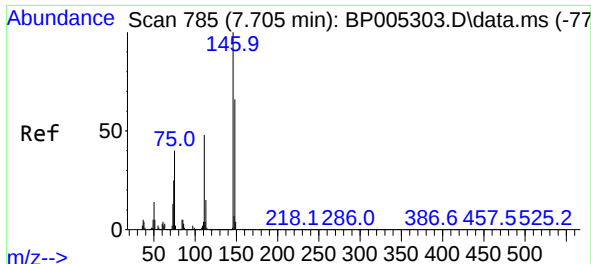
mohammad
4/16/2021 11:32:19 AM



#12
1,3-Dichlorobenzene
Concen: 5.00 ng m
RT: 7.558 min Scan# 760
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 146 Resp: 8946
Ion Ratio Lower Upper
146 100
148 58.3 50.7 76.1
75 50.4 31.3 46.9#





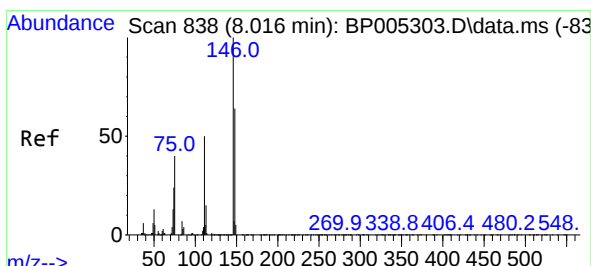
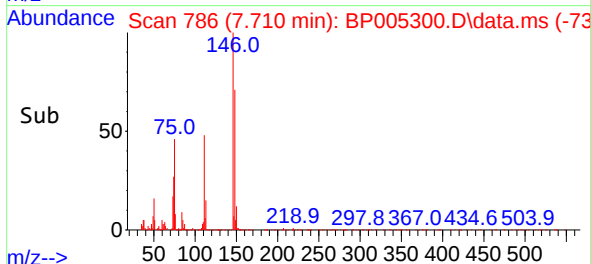
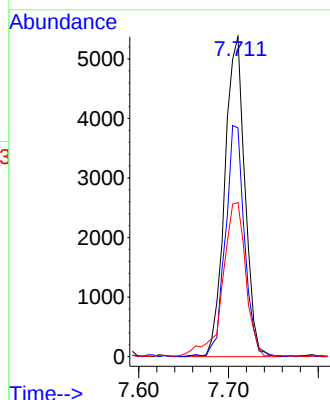
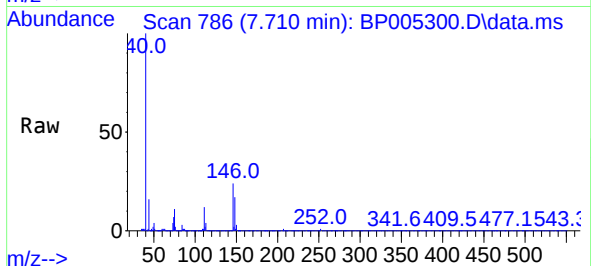
#13
1,4-Dichlorobenzene
Concen: 4.72 ng
RT: 7.710 min Scan# 786
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:146 Resp: 8348
Ion Ratio Lower Upper
146 100
148 71.5 52.5 78.7
111 48.2 38.6 57.8

Instrument :
BNA_P
ClientSampled :
SSTDIC005

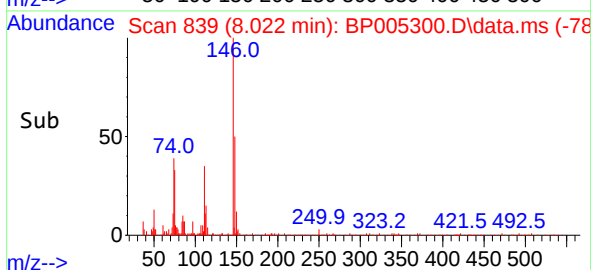
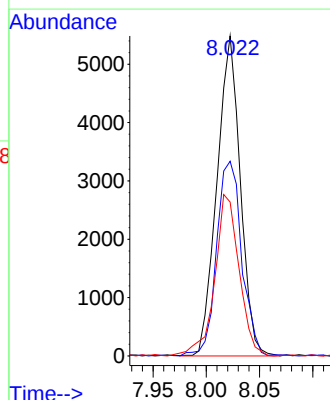
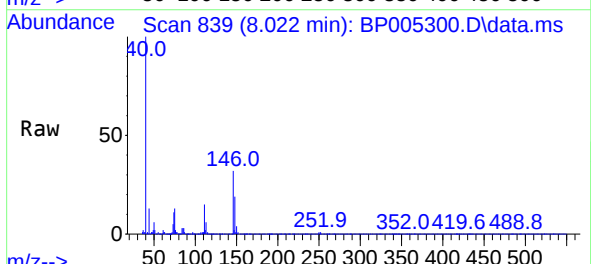
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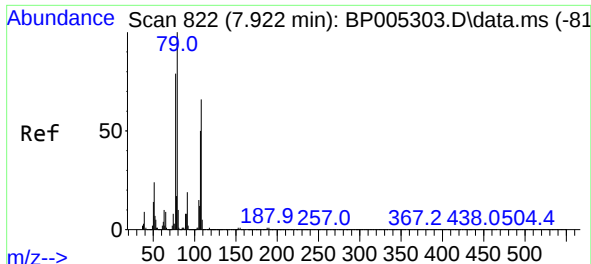
mohammad
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#14
1,2-Dichlorobenzene
Concen: 4.98 ng
RT: 8.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

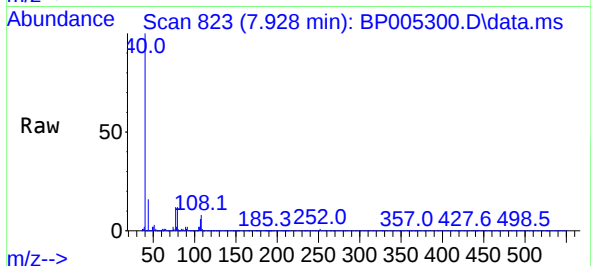
Tgt Ion:146 Resp: 8365
Ion Ratio Lower Upper
146 100
148 60.9 51.4 77.2
111 48.1 40.8 61.2





#15
Benzyl Alcohol
Concen: 2.53 ng m
RT: 7.928 min Scan# 823
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

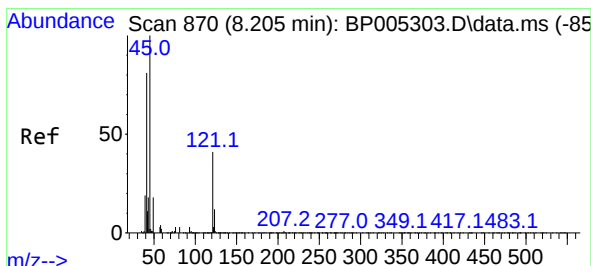
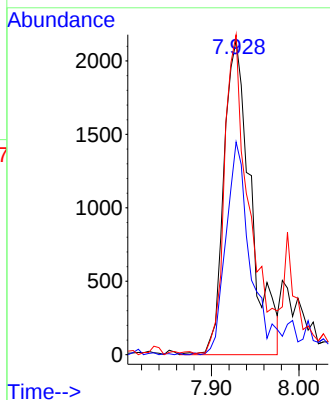
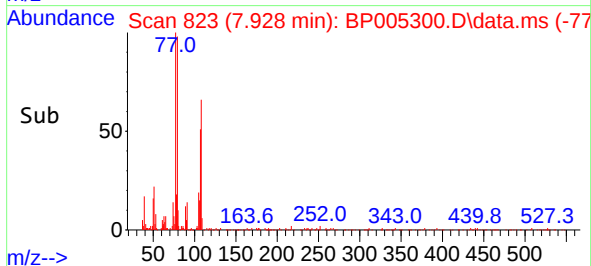
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



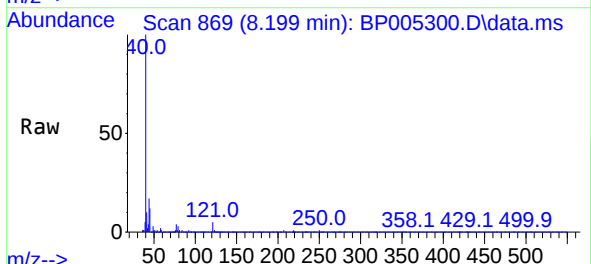
Tgt Ion: 79 Resp: 4592
Ion Ratio Lower Upper
79 100
108 67.7 53.1 79.7
77 101.9 63.2 94.8#

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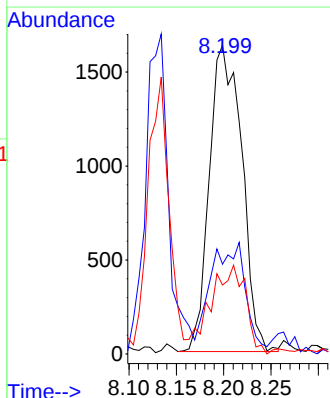
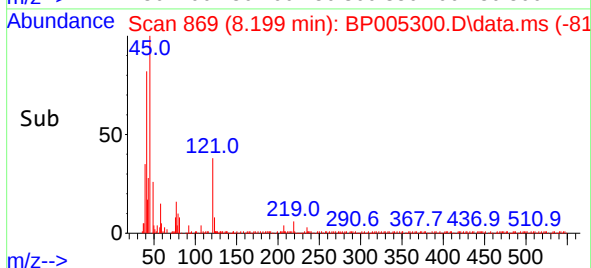
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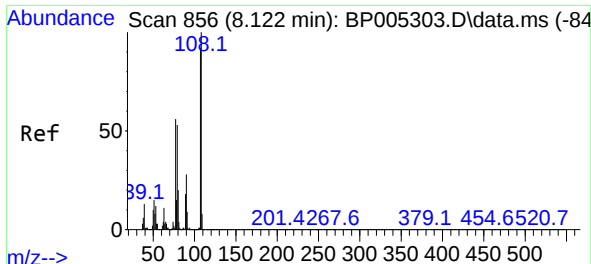


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.47 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion: 45 Resp: 3883
Ion Ratio Lower Upper
45 100
77 29.1 9.3 49.3
79 22.3 0.7 40.7





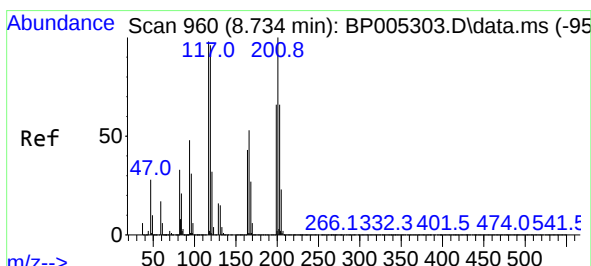
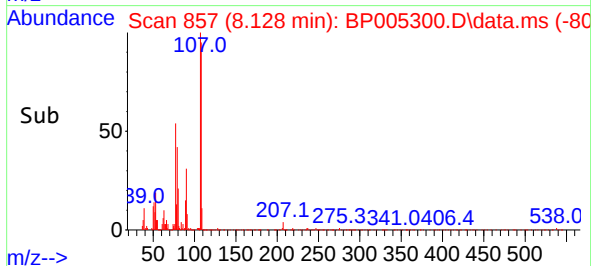
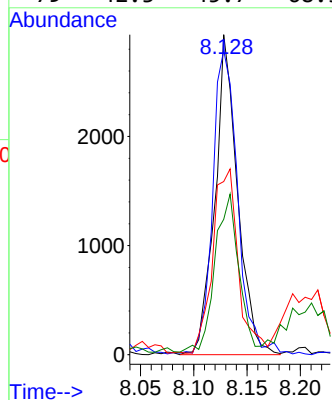
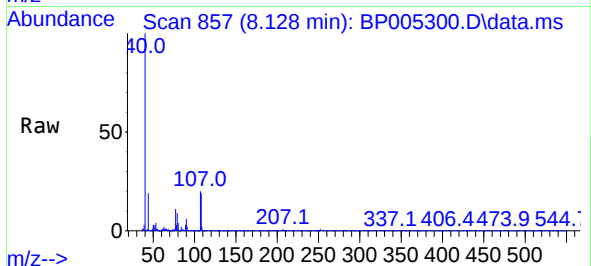
#17
2-Methylphenol
Concen: 2.95 ng
RT: 8.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	107	Resp:	4337
Ion	Ratio	Lower	Upper
107	100		
108	95.1	86.7	130.1
77	54.1	49.0	73.4
79	42.3	45.7	68.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

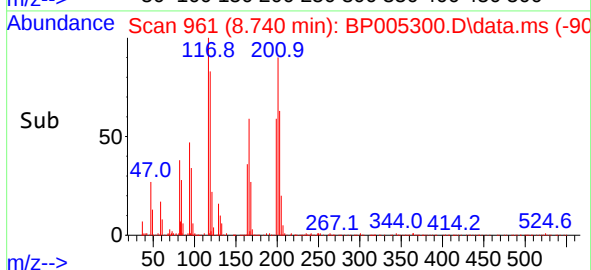
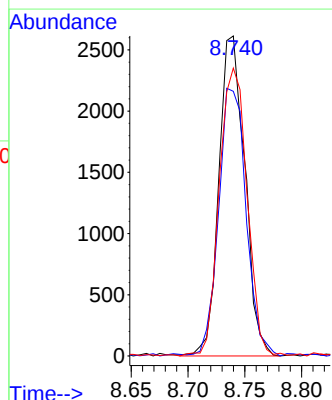
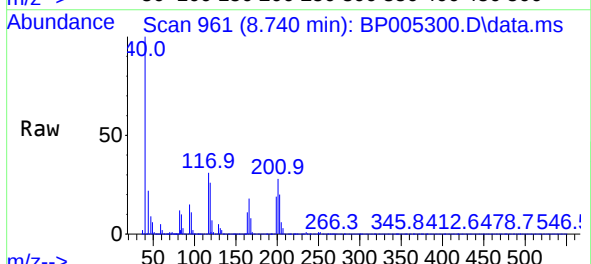
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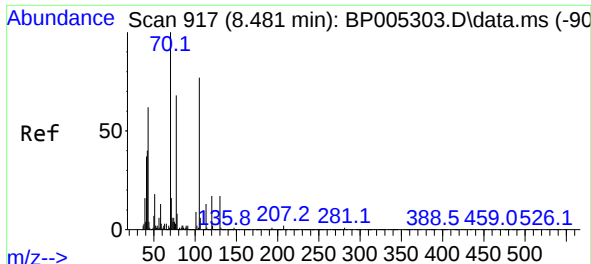
mohammad
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#18
Hexachloroethane
Concen: 5.41 ng
RT: 8.740 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	117	Resp:	4152
Ion	Ratio	Lower	Upper
117	100		
119	82.7	78.3	117.5
201	89.9	81.8	122.6





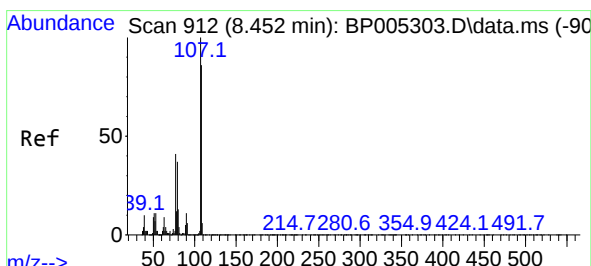
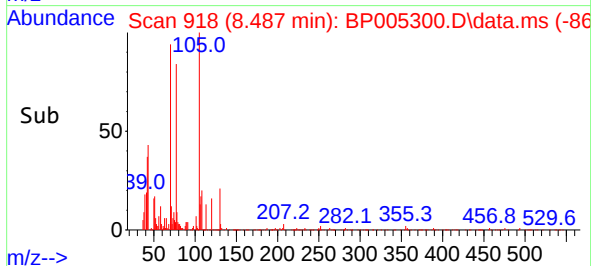
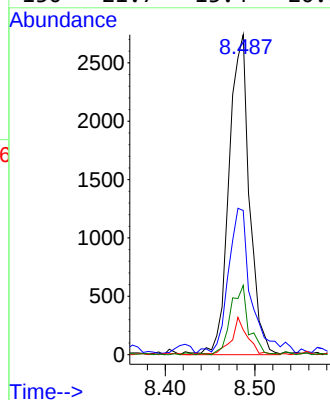
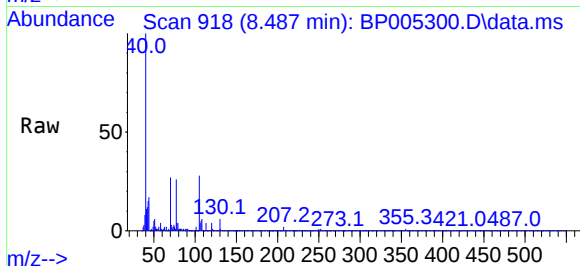
#19
n-Nitroso-di-n-propylamine
Concen: 2.70 ng
RT: 8.487 min Scan# 918
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	70	Resp:	4347
Ion	Ratio	Lower	Upper
70	100		
42	45.1	31.8	47.8
101	7.8	7.4	11.0
130	21.7	13.4	20.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

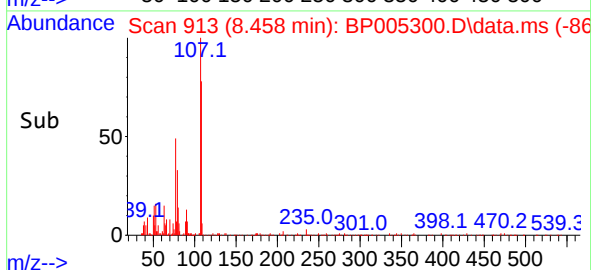
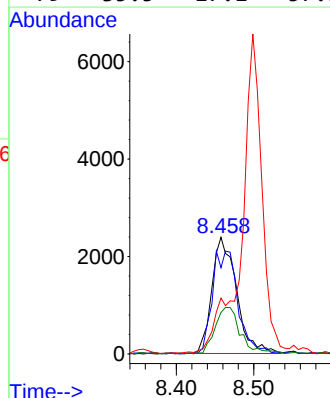
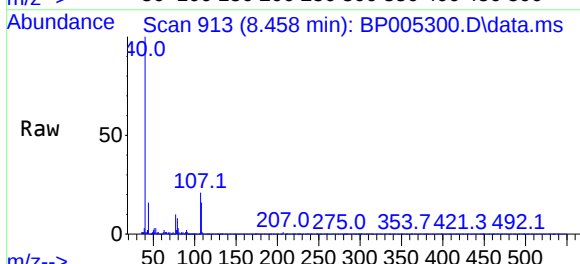
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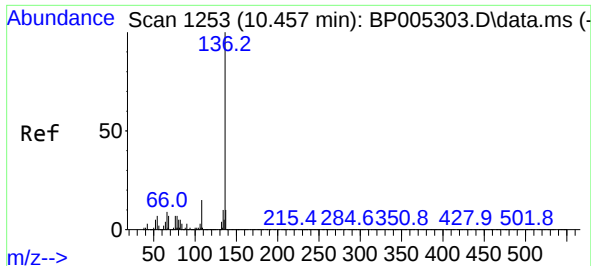
mohammad
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#20
3+4-Methylphenols
Concen: 2.74 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

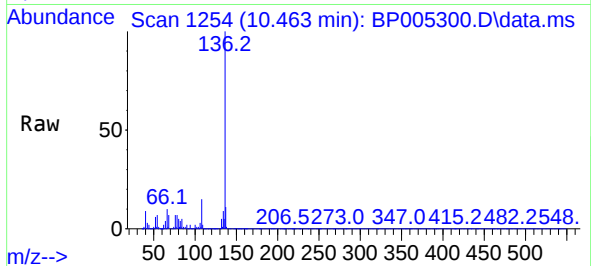
Tgt Ion:	107	Resp:	5276
Ion	Ratio	Lower	Upper
107	100		
108	73.9	66.0	106.0
77	47.8	21.5	61.5
79	35.5	17.1	57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

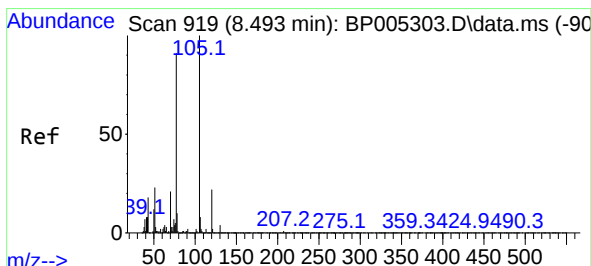
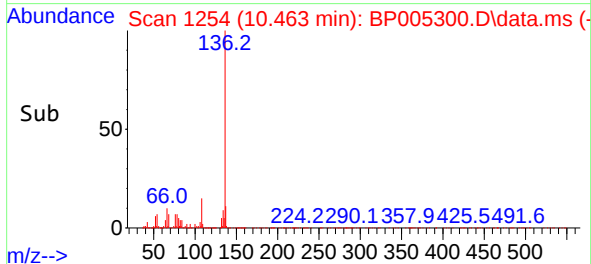
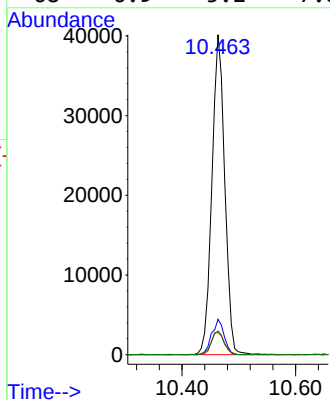
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



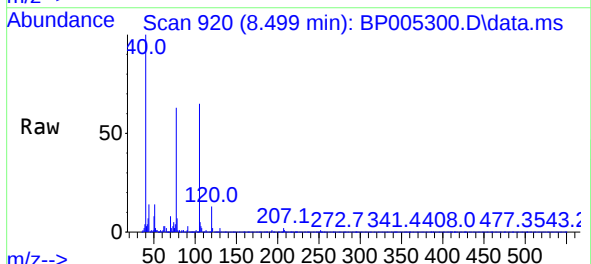
Tgt Ion:	136	Resp:	62726
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	7.4	5.8	8.8
68	6.9	5.2	7.8

Manual Integrations
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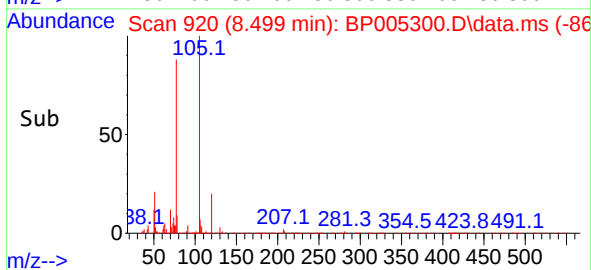
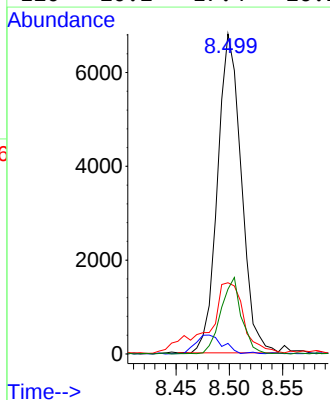
mohammad
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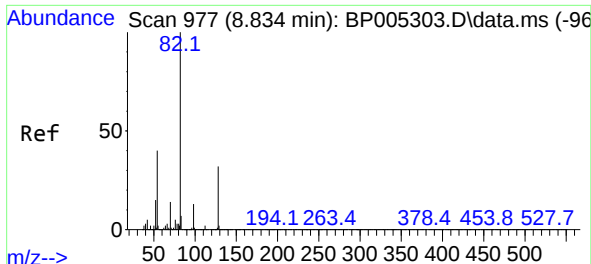


#22
Acetophenone
Concen: 4.76 ng
RT: 8.499 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion:	105	Resp:	10529
Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.4	3.6
51	22.3	18.2	27.4
120	20.2	17.4	26.2





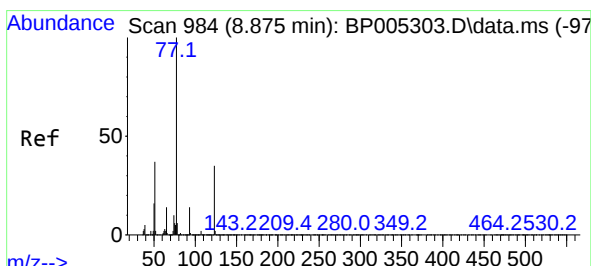
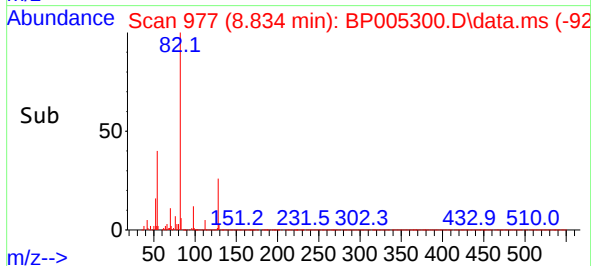
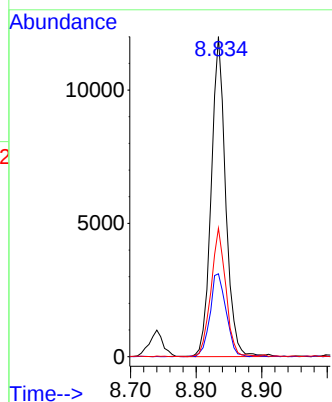
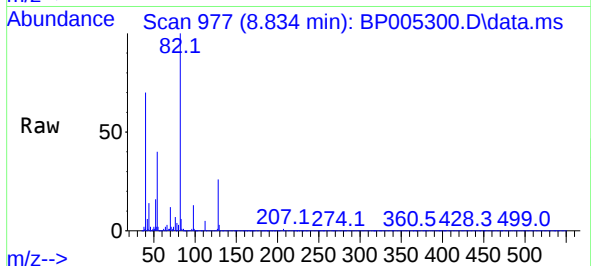
#23
Nitrobenzene-d5
Concen: 9.24 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	82	Resp:	18378
Ion	Ratio	Lower	Upper
82	100		
128	25.9	25.3	37.9
54	40.1	31.7	47.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

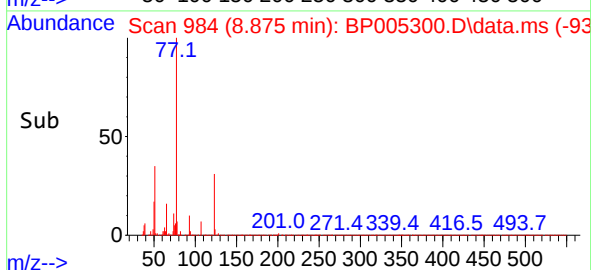
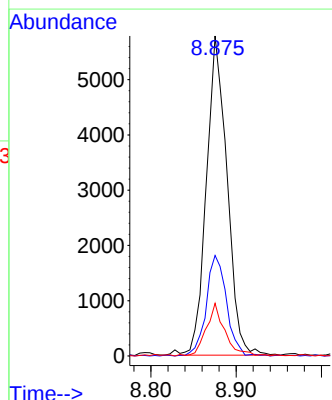
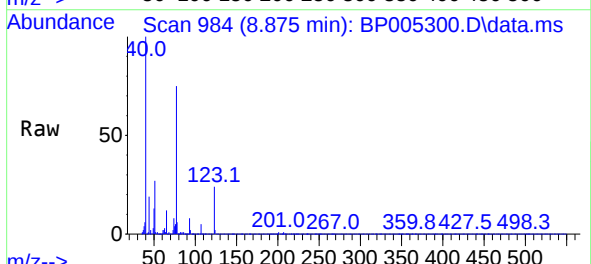
Manual Integrations
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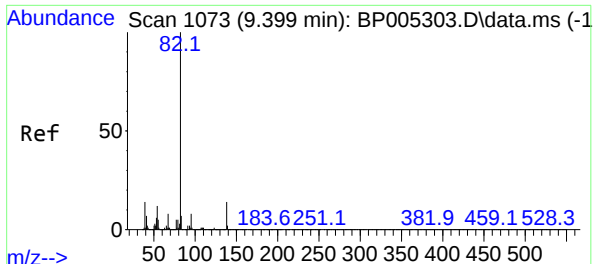
mohammad
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#24
Nitrobenzene
Concen: 4.72 ng
RT: 8.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	77	Resp:	9710
Ion	Ratio	Lower	Upper
77	100		
123	31.4	27.8	41.8
65	16.4	11.0	16.4





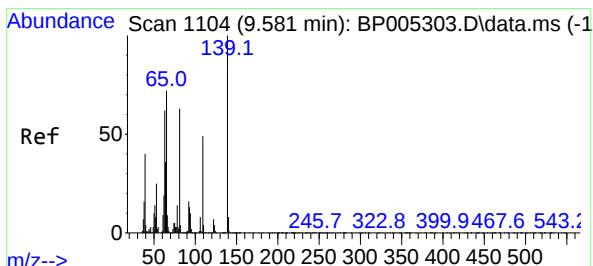
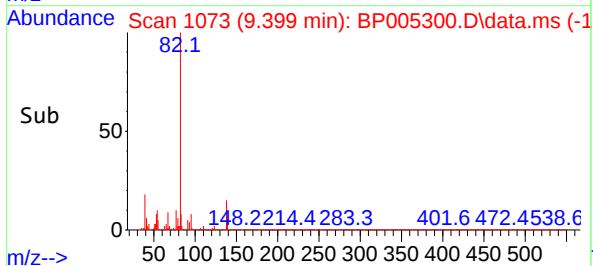
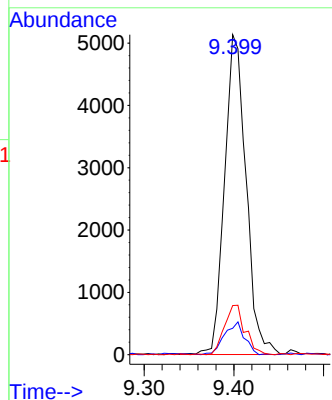
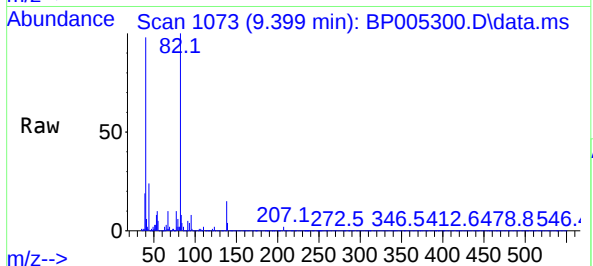
#25
Isophorone
Concen: 2.57 ng
RT: 9.399 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	82	Resp:	8529
Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.6	10.0
138	15.4	11.0	16.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

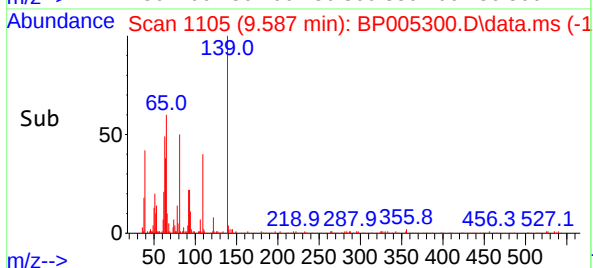
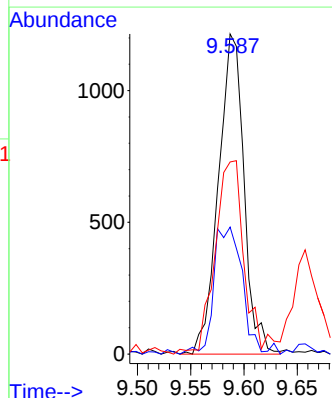
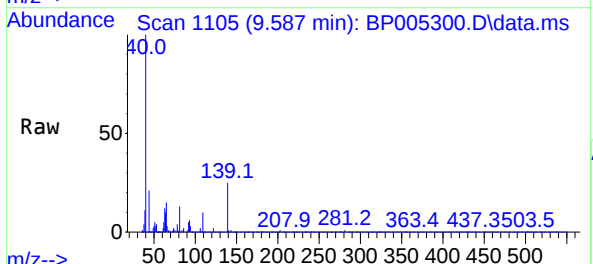
Manual Integrations
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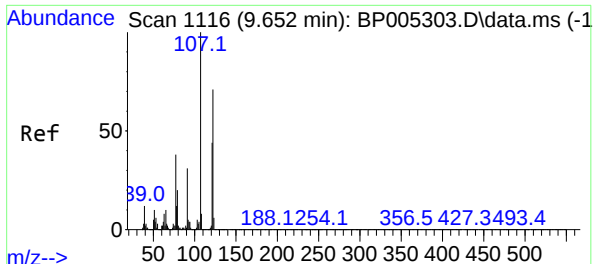
mohammad
4/16/2021 11:32:19 AM



#26
2-Nitrophenol
Concen: 3.55 ng
RT: 9.587 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

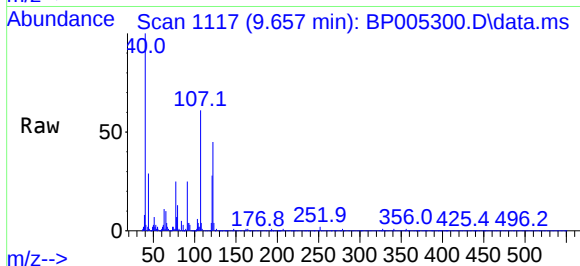
Tgt Ion:	139	Resp:	2025
Ion	Ratio	Lower	Upper
139	100		
109	39.7	39.1	58.7
65	60.0	57.9	86.9





#27
2,4-Dimethylphenol
Concen: 3.42 ng
RT: 9.657 min Scan# 1117
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

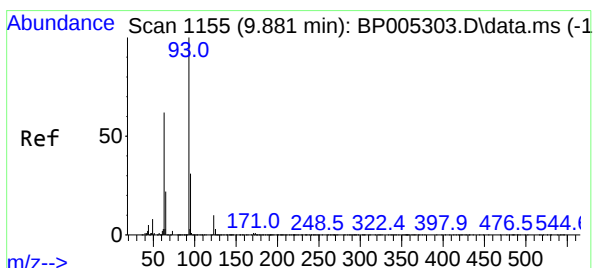
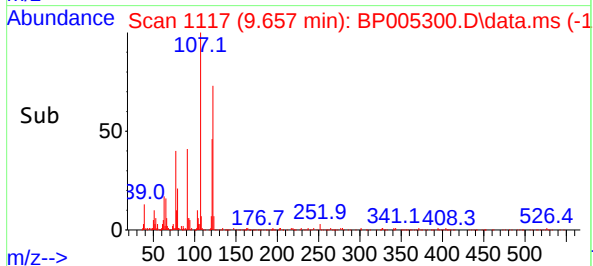
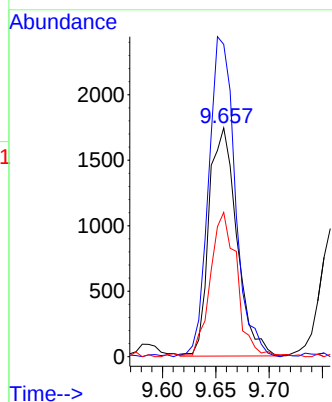
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:122 Resp: 3162
Ion Ratio Lower Upper
122 100
107 136.5 111.9 167.9
121 63.1 49.9 74.9

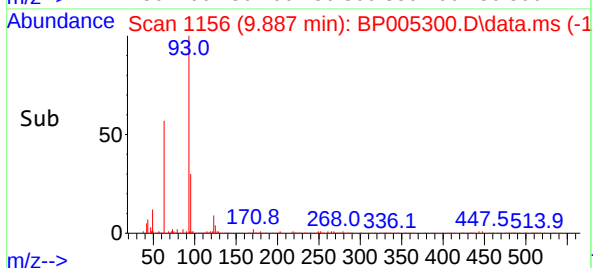
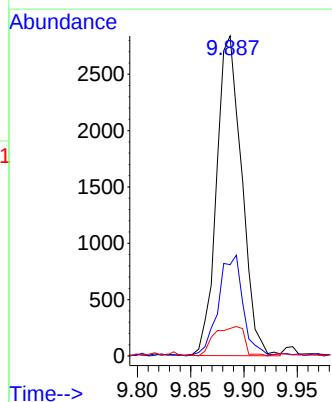
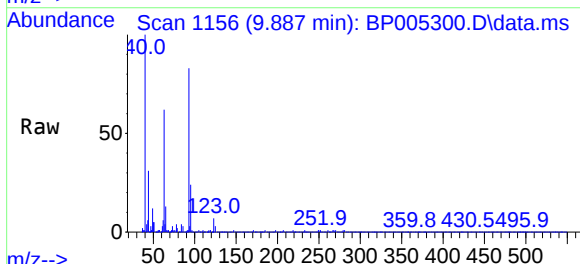
Manual Integrations
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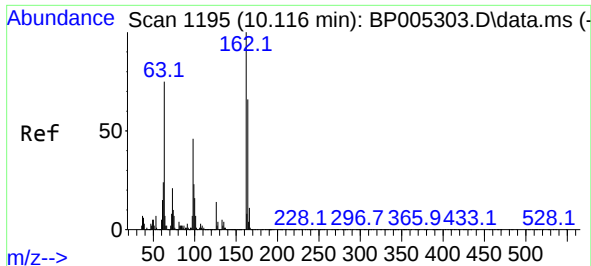
mohammad
4/16/2021 11:32:19 AM



#28
bis(2-Chloroethoxy)methane
Concen: 2.96 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 93 Resp: 4658
Ion Ratio Lower Upper
93 100
95 28.6 25.1 37.7
123 8.6 8.7 13.1#





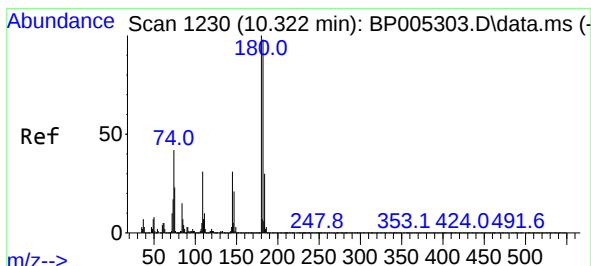
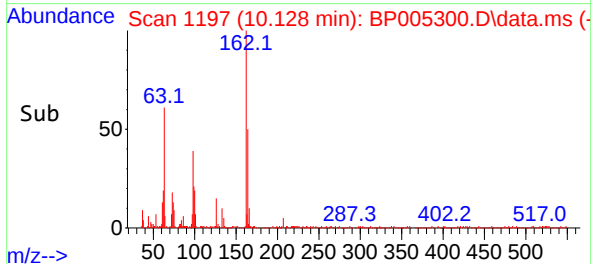
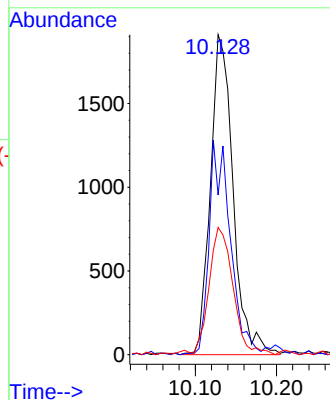
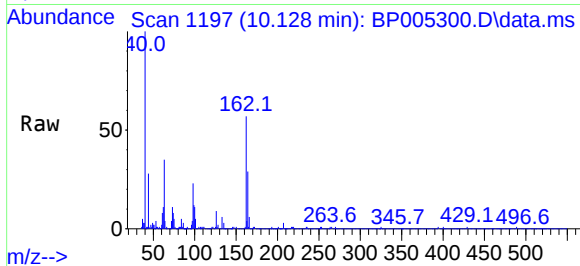
#29
2,4-Dichlorophenol
Concen: 3.61 ng
RT: 10.128 min Scan# 1197
Delta R.T. 0.012 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	162	Resp:	3708
Ion Ratio	Lower	Upper	
162	100		
164	49.9	46.1	86.1
98	39.8	25.7	65.7

Instrument :
BNA_P
ClientSampled :
SSTDIC005

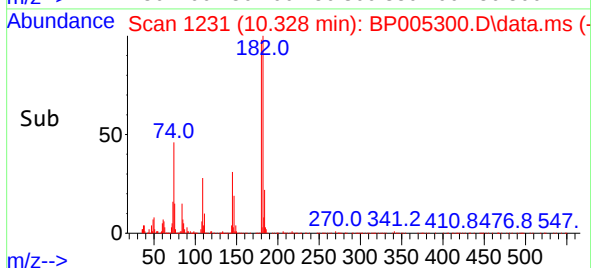
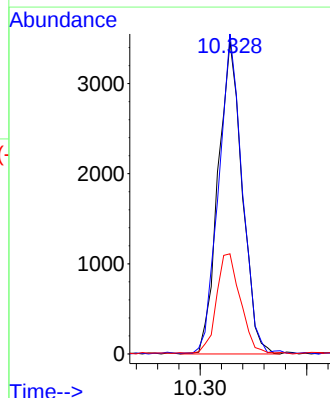
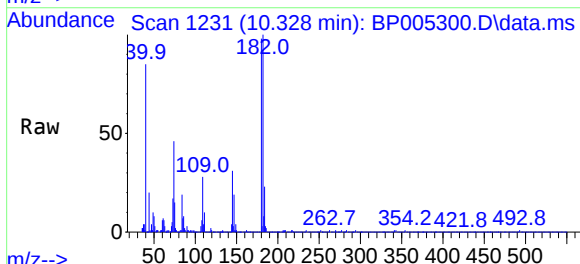
Manual Integrations
APPROVED

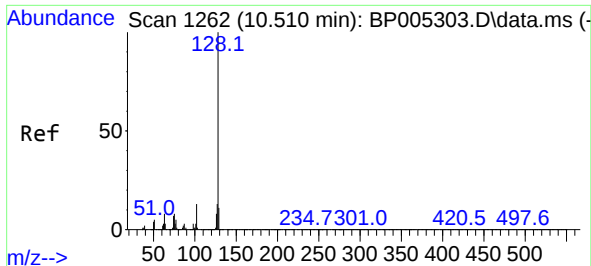
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 4.62 ng
RT: 10.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	180	Resp:	5444
Ion Ratio	Lower	Upper	
180	100		
182	102.5	78.6	118.0
145	32.1	24.6	36.8





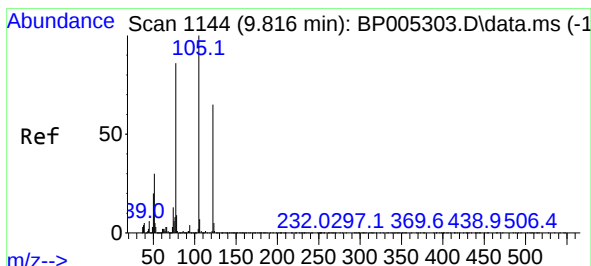
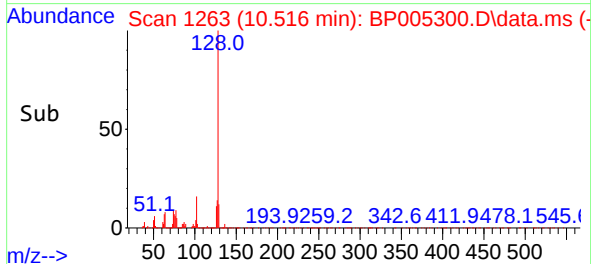
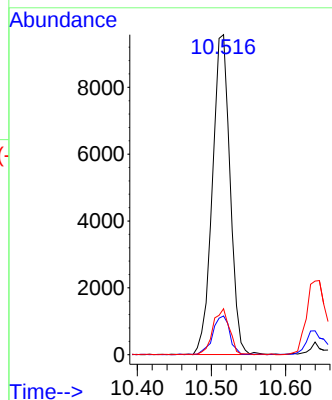
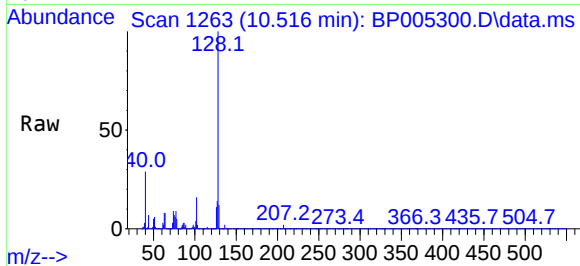
#31
Naphthalene
Concen: 4.60 ng
RT: 10.516 min Scan# 1263
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	128	Resp:	15796
Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.6	13.0
127	14.3	10.3	15.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

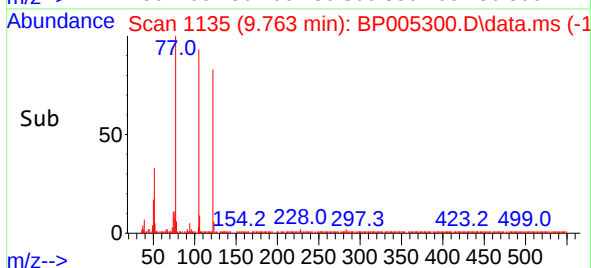
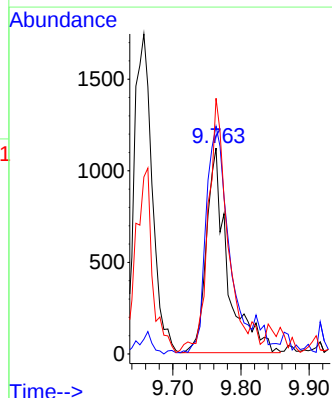
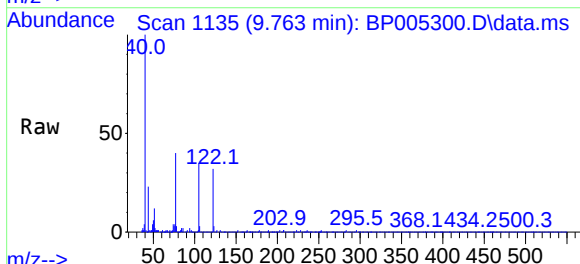
Manual Integrations
APPROVED

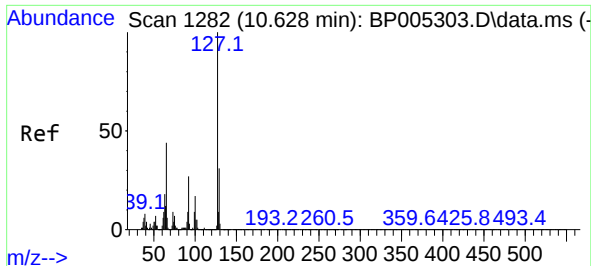
mohammad
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#32
Benzoic acid
Concen: 3.99 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.053 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

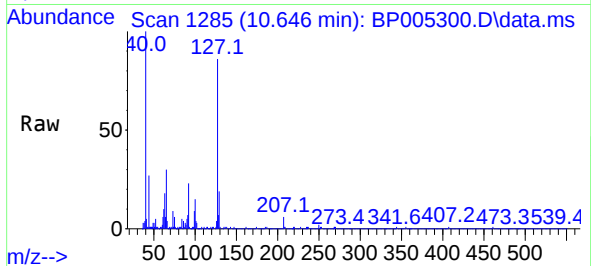
Tgt Ion:	122	Resp:	2422
Ion	Ratio	Lower	Upper
122	100		
105	110.6	133.2	173.2#
77	124.2	112.8	152.8





#33
4-Chloroaniline
Concen: 3.41 ng
RT: 10.646 min Scan# 1285
Delta R.T. 0.018 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

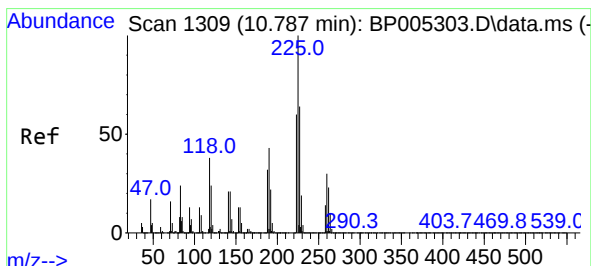
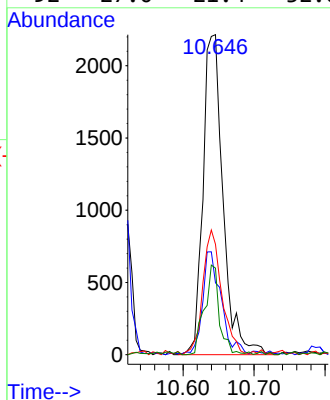
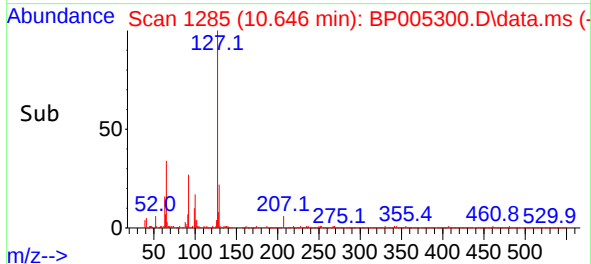
Instrument :
BNA_P
ClientSampled :
SSTDIC005



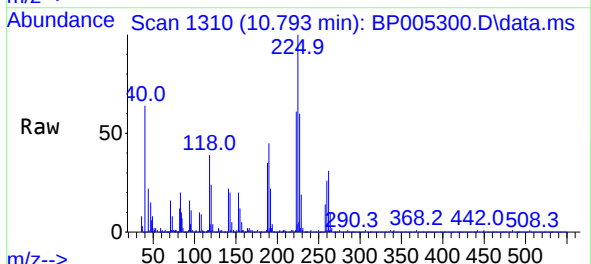
Tgt Ion:	127	Resp:	4369
Ion Ratio	Lower	Upper	
127	100		
129	22.5	24.6	36.8#
65	34.5	35.0	52.6#
92	27.0	21.4	32.0

Manual Integrations
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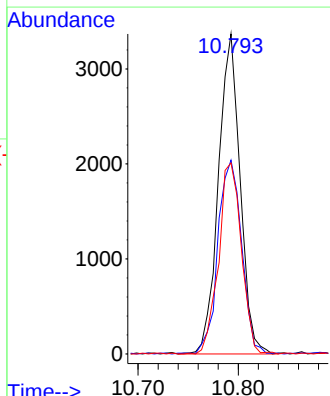
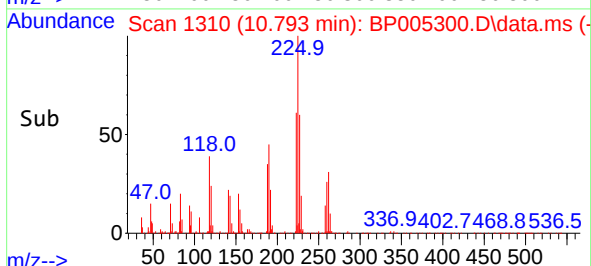
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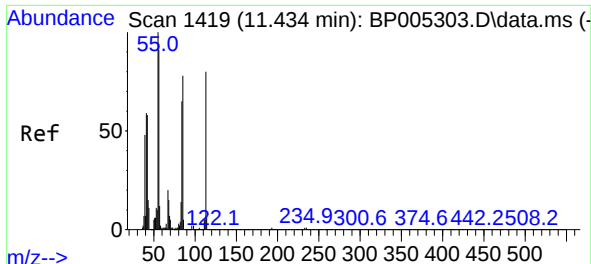


#34
Hexachlorobutadiene
Concen: 6.20 ng
RT: 10.793 min Scan# 1310
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



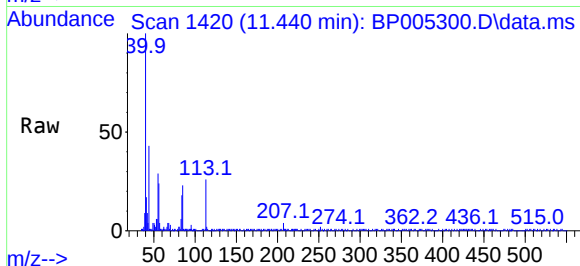
Tgt Ion:	225	Resp:	5058
Ion Ratio	Lower	Upper	
225	100		
223	60.5	47.9	71.9
227	59.7	51.0	76.4





#35
Caprolactam
Concen: 2.97 ng m
RT: 11.440 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

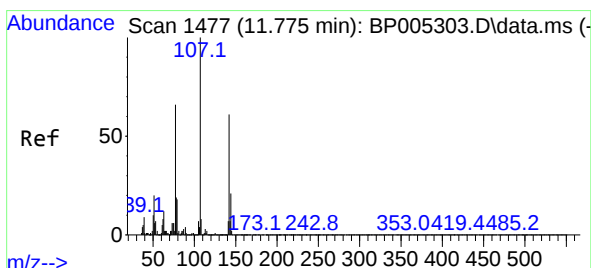
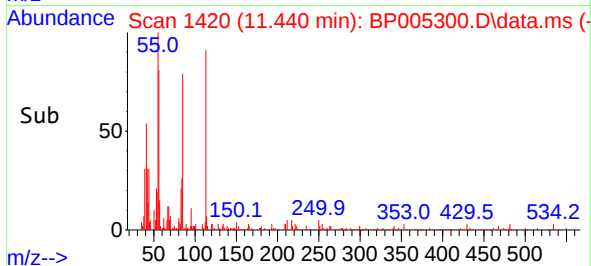
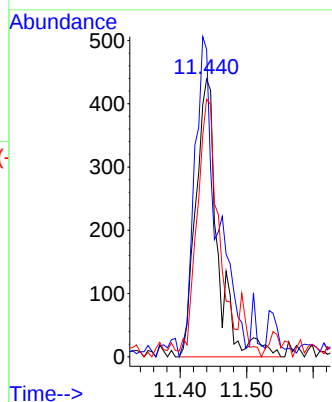
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



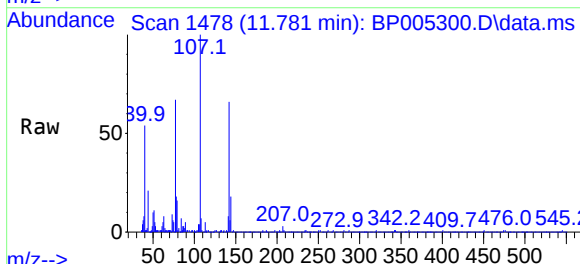
Tgt Ion:113 Resp: 1014
Ion Ratio Lower Upper
113 100
55 110.7 104.7 144.7
56 92.7 93.5 133.5#

Manual Integrations
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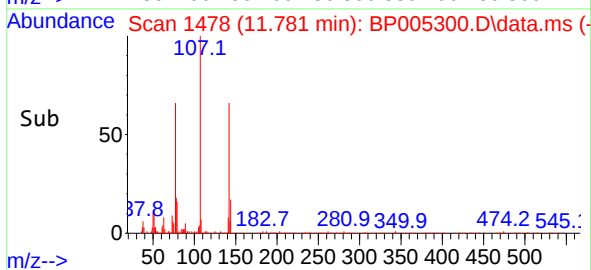
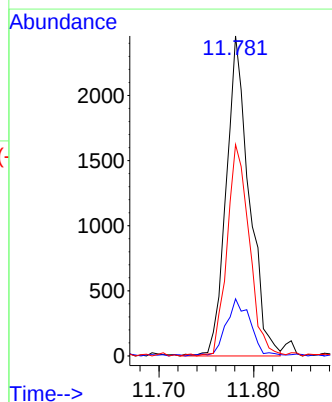
mohammad
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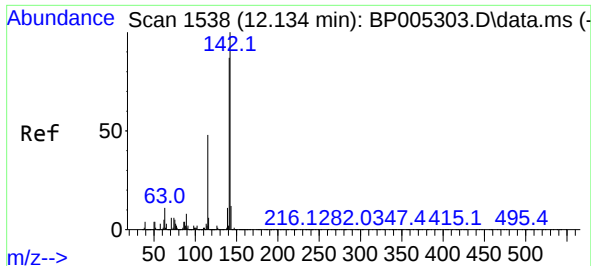


#36
4-Chloro-3-methylphenol
Concen: 3.12 ng
RT: 11.781 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



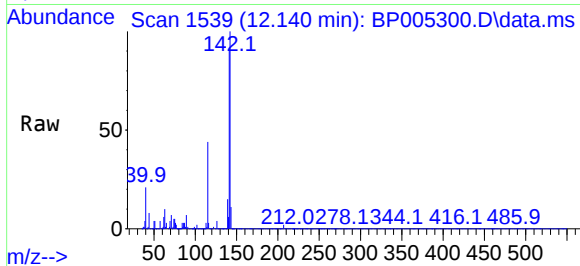
Tgt Ion:107 Resp: 4152
Ion Ratio Lower Upper
107 100
144 17.8 16.7 25.1
142 66.1 49.2 73.8





#37
2-Methylnaphthalene
Concen: 3.42 ng
RT: 12.140 min Scan# 1539
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

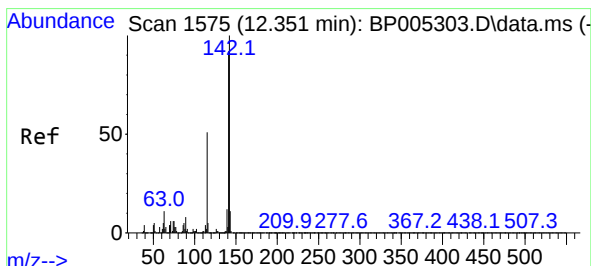
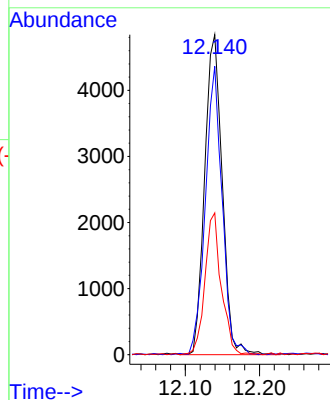
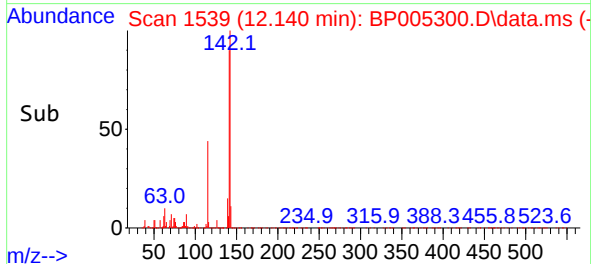
Instrument :
BNA_P
ClientSampled :
SSTDIC005



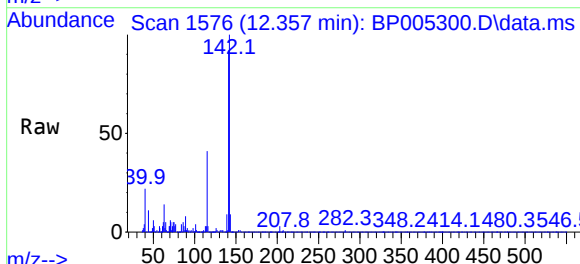
Tgt Ion:142 Resp: 7975
Ion Ratio Lower Upper
142 100
141 90.1 69.8 104.8
115 44.3 38.4 57.6

Manual Integrations
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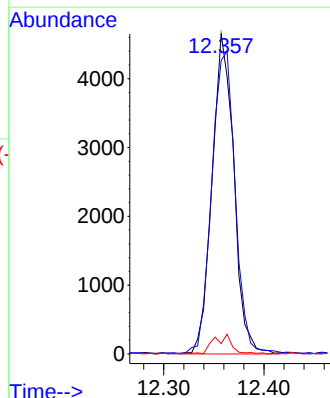
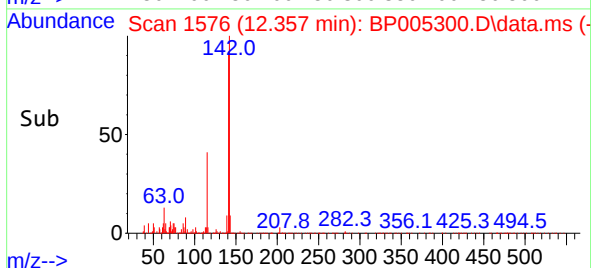
mohammad
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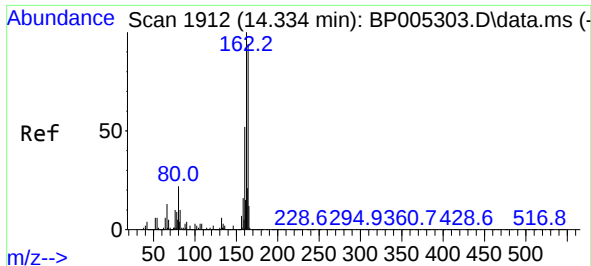


#38
1-Methylnaphthalene
Concen: 3.20 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



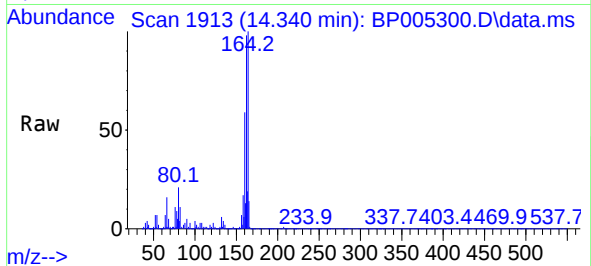
Tgt Ion:142 Resp: 7043
Ion Ratio Lower Upper
142 100
141 91.7 74.0 111.0
116 3.2 4.2 6.2#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

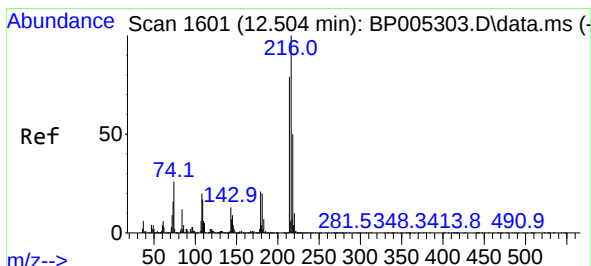
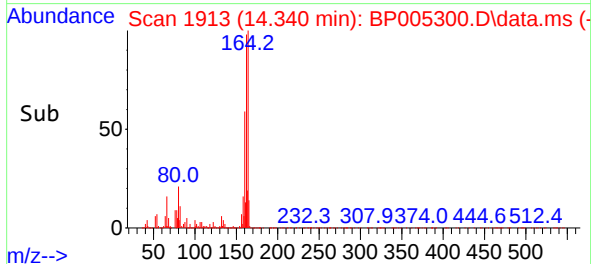
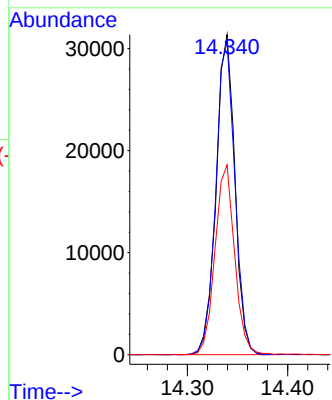
Instrument :
BNA_P
ClientSampled :
SSTDIC005



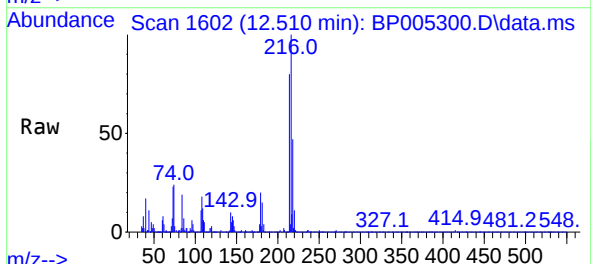
Tgt Ion:164 Resp: 40733
Ion Ratio Lower Upper
164 100
162 97.9 84.8 127.2
160 59.3 44.2 66.4

Manual Integrations
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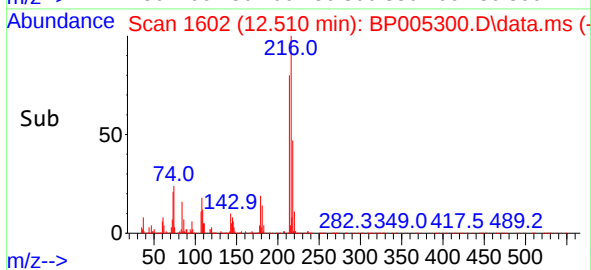
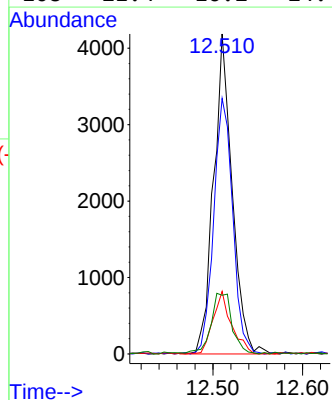
mohammad
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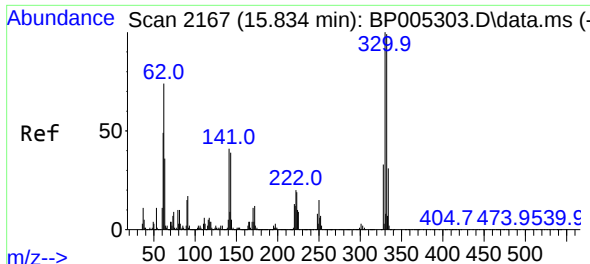


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.41 ng
RT: 12.510 min Scan# 1602
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



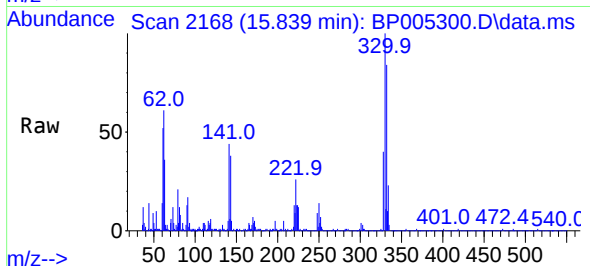
Tgt Ion:216 Resp: 6053
Ion Ratio Lower Upper
216 100
214 81.1 62.4 93.6
179 19.3 16.8 25.2
108 21.4 16.2 24.4





#42
2,4,6-Tribromophenol
Concen: 7.55 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

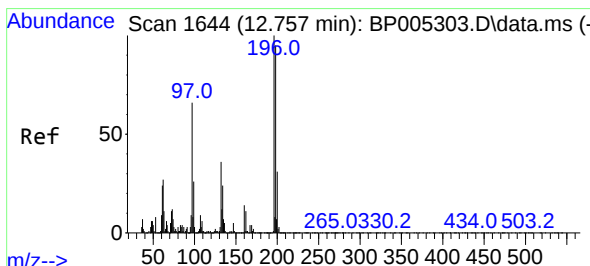
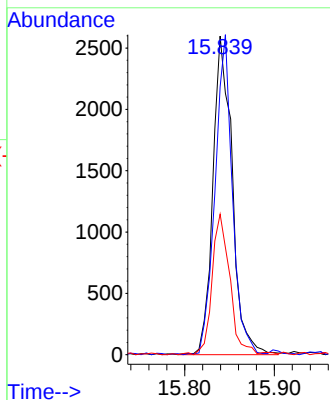
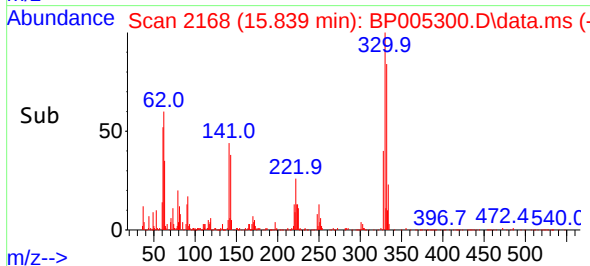
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



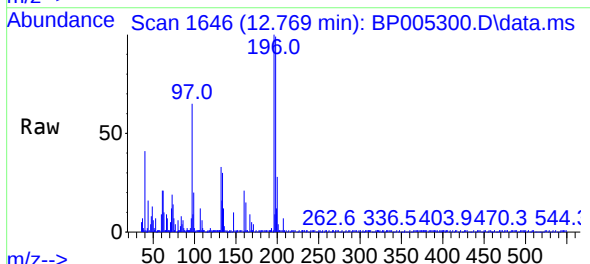
Tgt Ion:330 Resp: 3882
Ion Ratio Lower Upper
330 100
332 90.5 78.6 118.0
141 40.6 31.6 47.4

Manual Integrations
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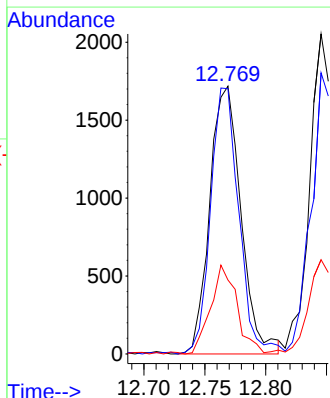
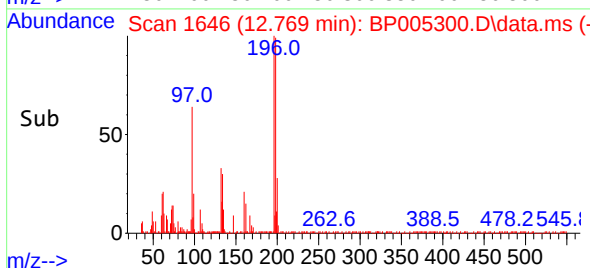
mohammad
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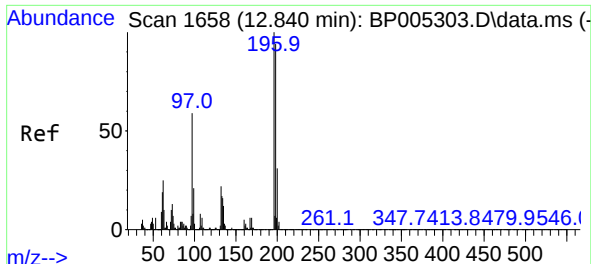


#43
2,4,6-Trichlorophenol
Concen: 3.55 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.012 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



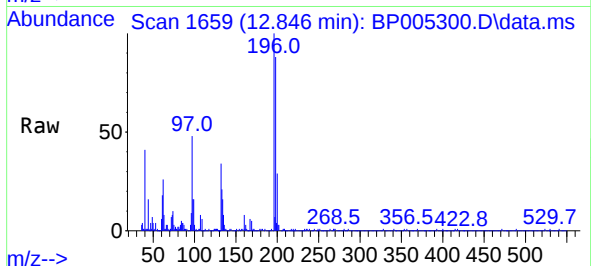
Tgt Ion:196 Resp: 3065
Ion Ratio Lower Upper
196 100
198 99.1 75.8 113.8
200 27.6 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 3.72 ng
RT: 12.846 min Scan# 1659
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

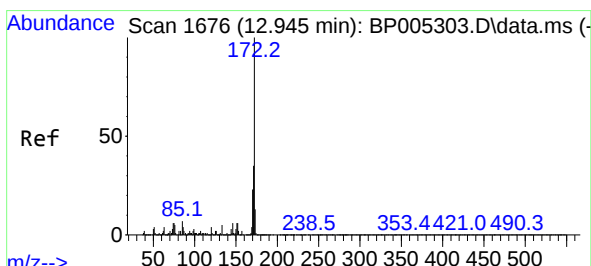
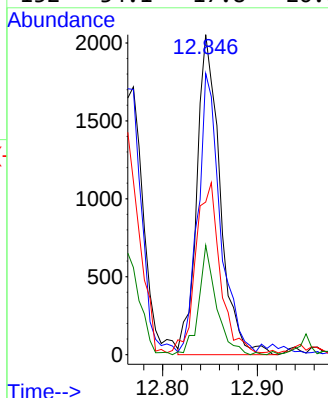
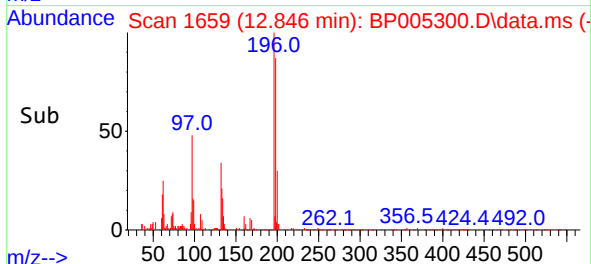
Instrument :
BNA_P
ClientSampleID :
SSTDIC005



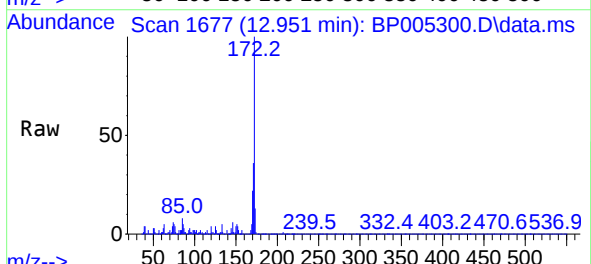
Tgt Ion:	196	Resp:	3503
Ion Ratio	Lower	Upper	
196	100		
198	87.9	75.5	113.3
97	47.7	47.9	71.9#
132	34.1	17.8	26.6#

Manual Integrations
APPROVED

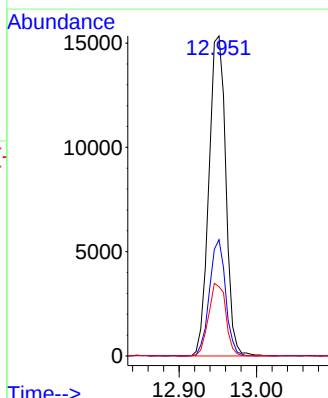
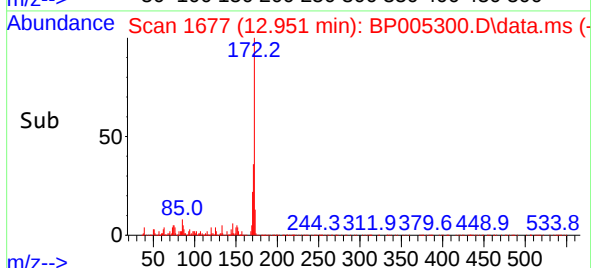
mohammad
4/16/2021 11:32:19 AM

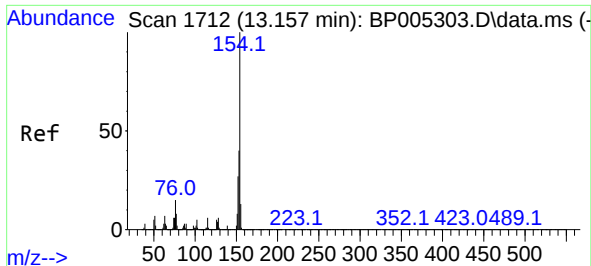


#45
2-Fluorobiphenyl
Concen: 7.71 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



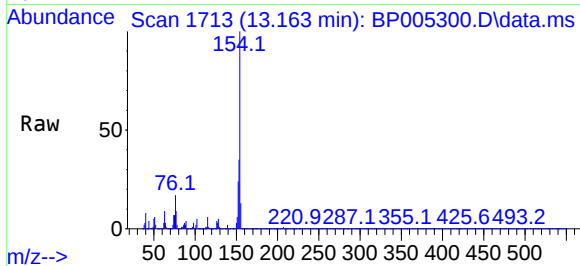
Tgt Ion:	172	Resp:	23250
Ion Ratio	Lower	Upper	
172	100		
171	36.4	27.8	41.8
170	21.6	18.7	28.1





#46
1,1'-Biphenyl
Concen: 3.75 ng
RT: 13.163 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

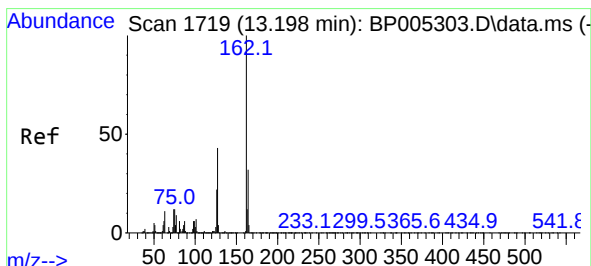
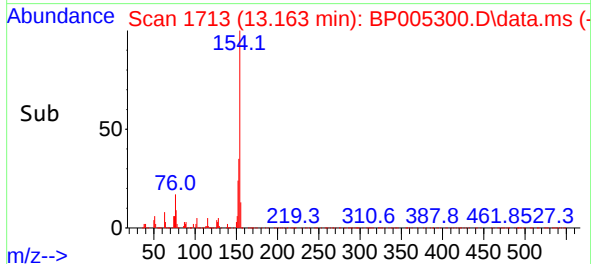
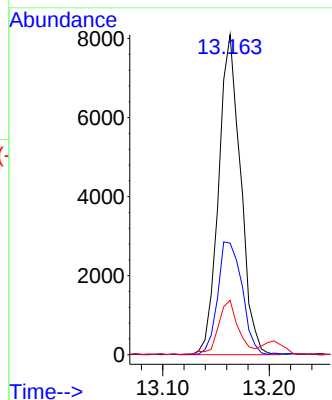
Instrument :
BNA_P
ClientSampled :
SSTDIC005



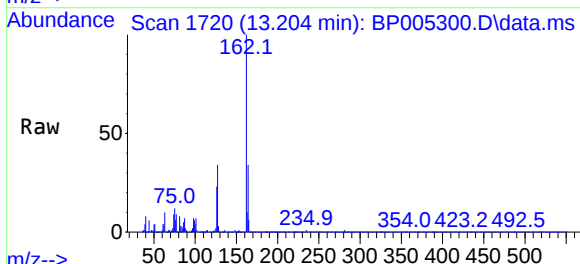
Tgt Ion:154 Resp: 11580
Ion Ratio Lower Upper
154 100
153 34.8 19.7 59.7
76 17.0 0.0 35.1

Manual Integrations
APPROVED

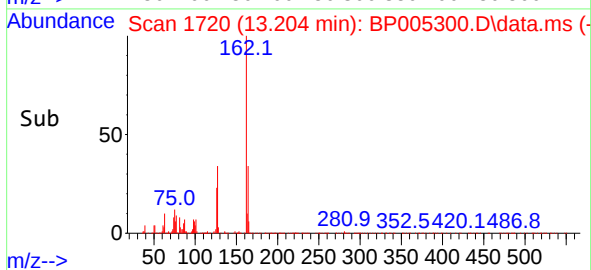
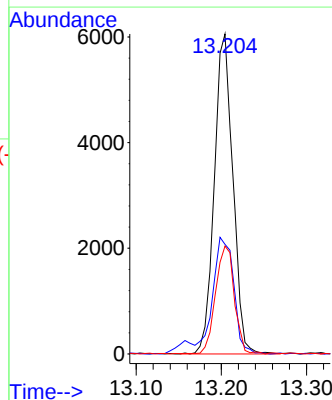
mohammad
4/16/2021 11:32:19 AM

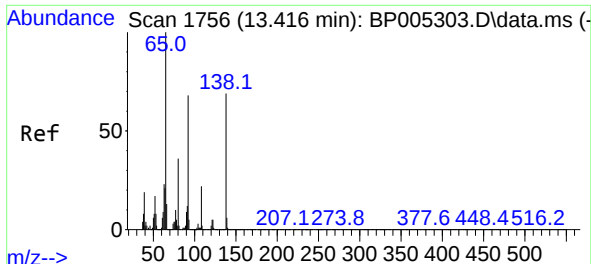


#47
2-Chloronaphthalene
Concen: 3.76 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion:162 Resp: 9186
Ion Ratio Lower Upper
162 100
127 34.2 34.6 51.8#
164 33.7 25.8 38.8





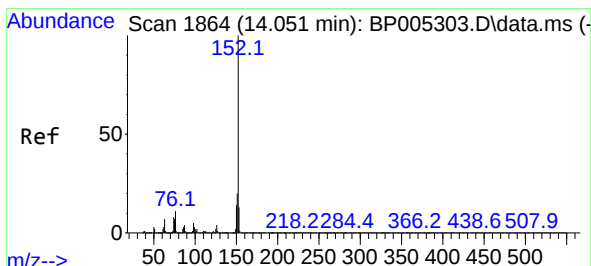
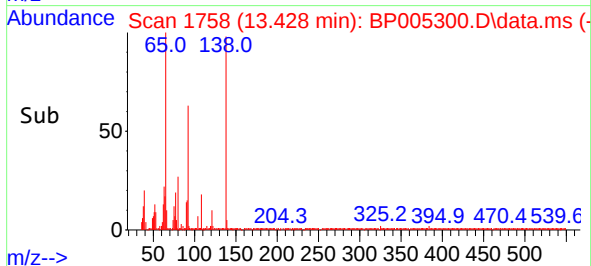
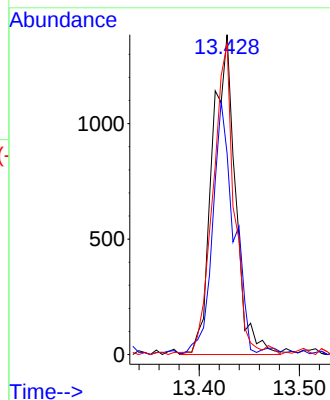
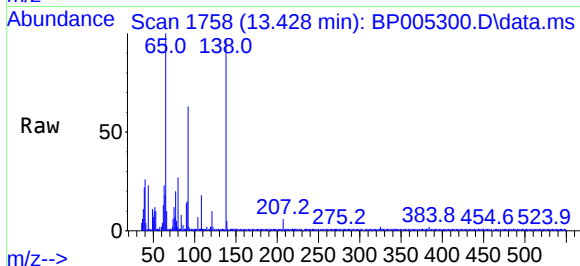
#48
2-Nitroaniline
Concen: 2.37 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.012 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 65	Resp: 2237
Ion Ratio	Lower Upper
65 100	
92 62.9	54.6 82.0
138 97.0	55.4 83.0#

Instrument :
BNA_P
ClientSampled :
SSTDIC005

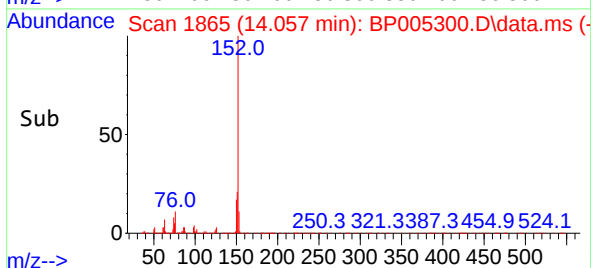
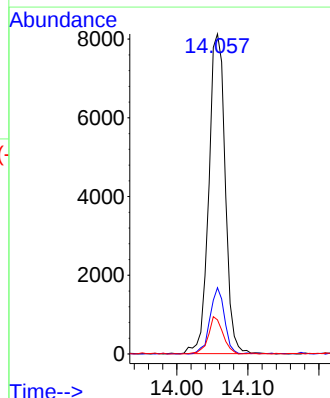
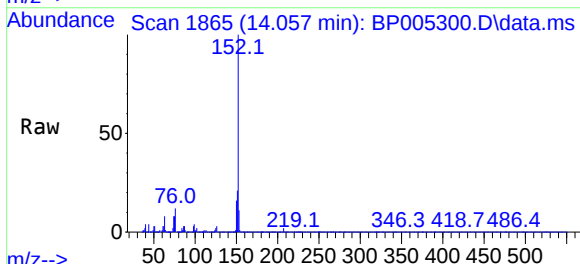
Manual Integrations
APPROVED

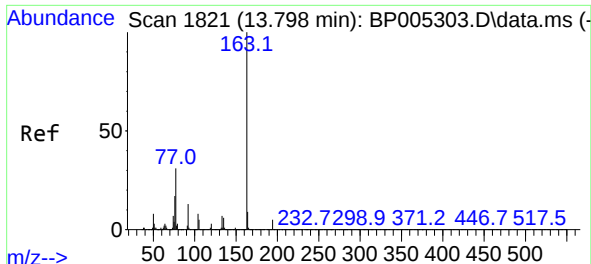
mohammad
4/16/2021 11:32:19 AM



#49
Acenaphthylene
Concen: 3.44 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

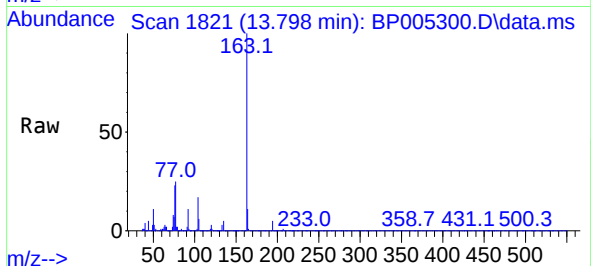
Tgt Ion:152	Resp: 12998
Ion Ratio	Lower Upper
152 100	
151 20.7	15.8 23.6
153 10.6	10.7 16.1#





#50
Dimethylphthalate
Concen: 3.15 ng
RT: 13.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

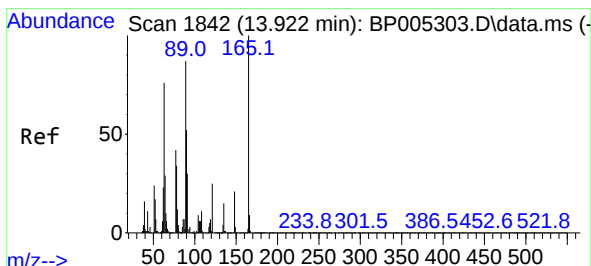
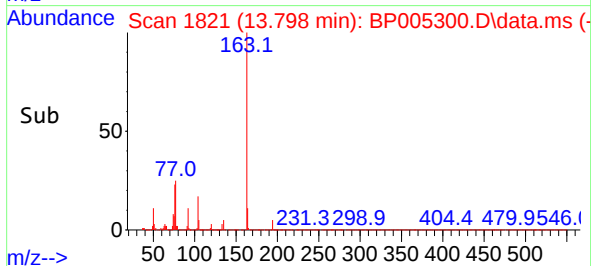
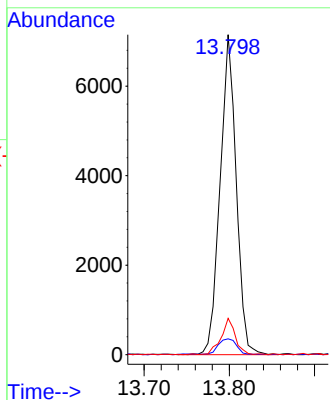
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



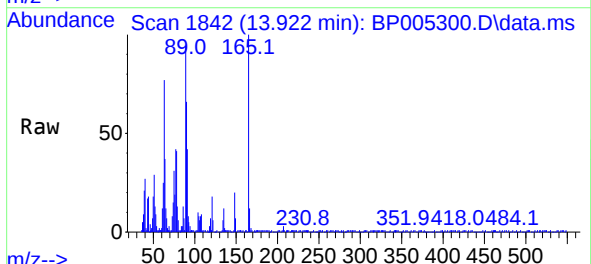
Tgt Ion:163 Resp: 9428
Ion Ratio Lower Upper
163 100
194 5.0 3.9 5.9
164 11.3 7.2 10.8#

Manual Integrations
APPROVED

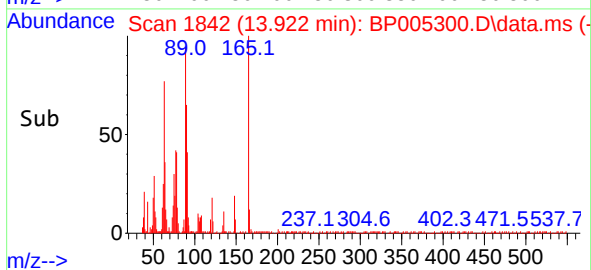
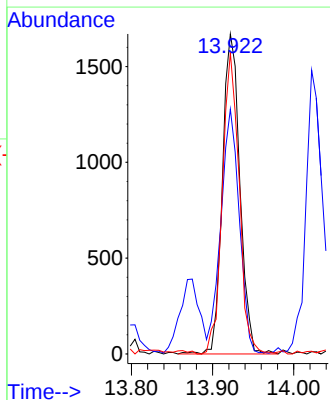
mohammad
4/16/2021 11:32:19 AM

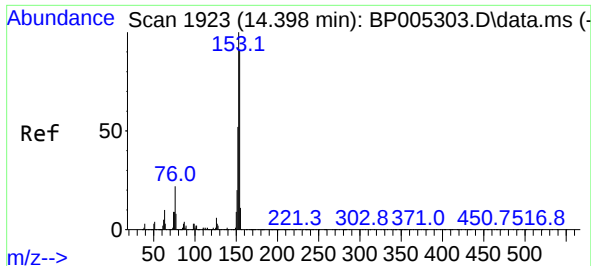


#51
2,6-Dinitrotoluene
Concen: 3.76 ng
RT: 13.922 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



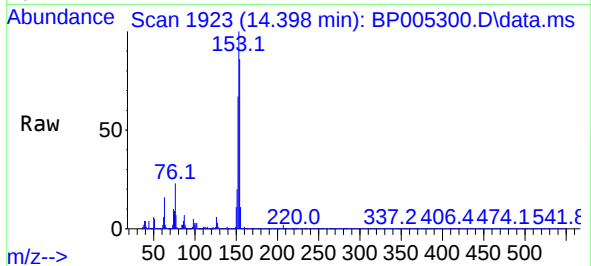
Tgt Ion:165 Resp: 2500
Ion Ratio Lower Upper
165 100
63 76.5 67.6 101.4
89 94.1 69.8 104.6





#52
Acenaphthene
Concen: 4.01 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

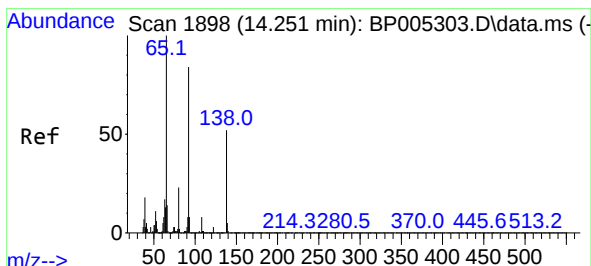
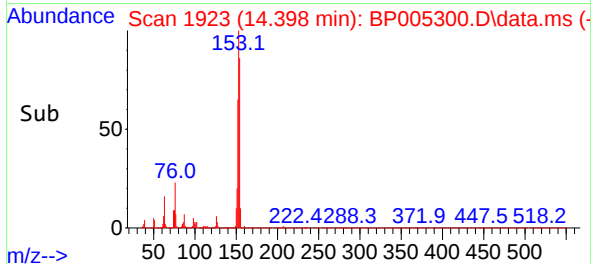
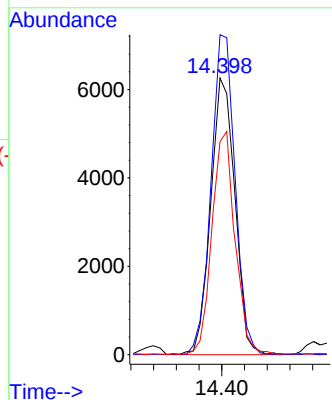
Instrument :
BNA_P
ClientSampled :
SSTDIC005



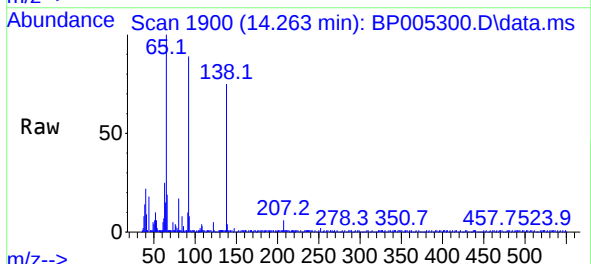
Tgt Ion:154 Resp: 9252
Ion Ratio Lower Upper
154 100
153 115.7 88.3 132.5
152 77.0 46.2 69.4#

Manual Integrations
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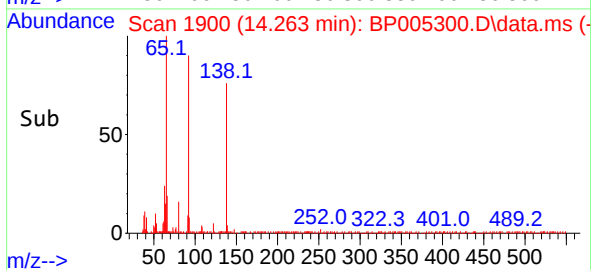
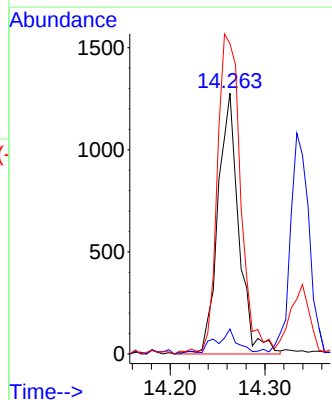
mohammad
4/16/2021 11:32:19 AM

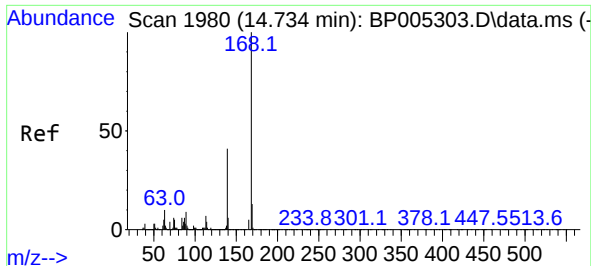


#53
3-Nitroaniline
Concen: 3.25 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.012 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion:138 Resp: 1970
Ion Ratio Lower Upper
138 100
108 9.6 11.8 17.8#
92 119.0 129.0 193.4#





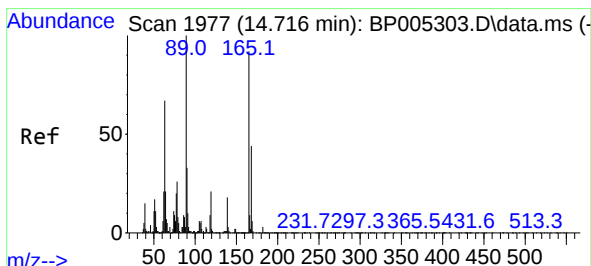
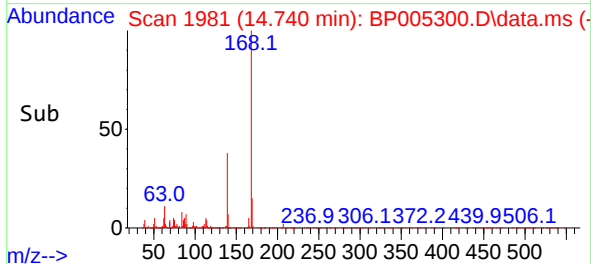
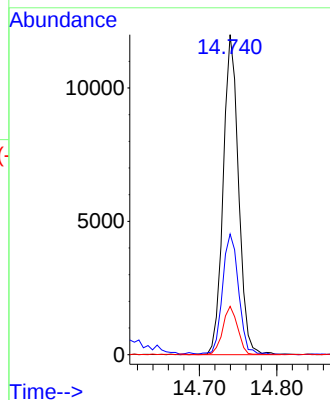
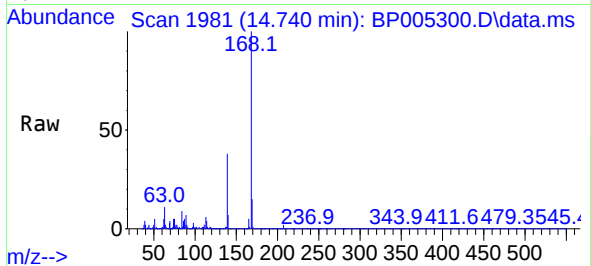
#55
Dibenzofuran
Concen: 4.30 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	168	Resp:	16520
Ion Ratio	Lower	Upper	
168	100		
139	37.7	33.1	49.7
169	15.1	10.3	15.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

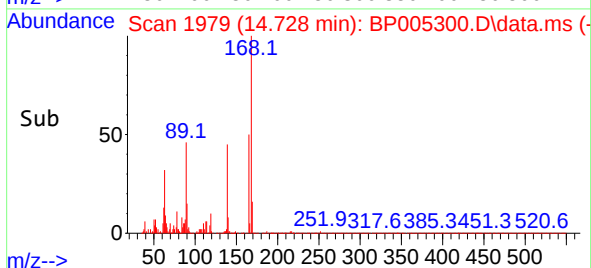
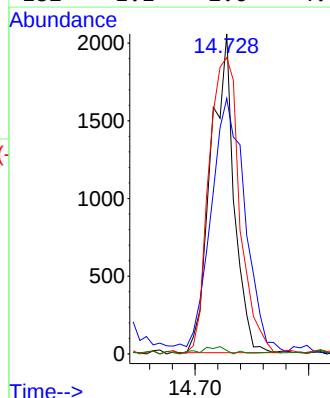
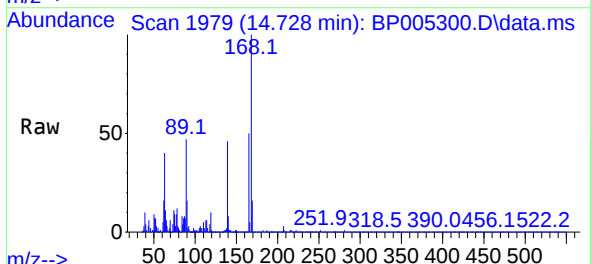
Manual Integrations
APPROVED

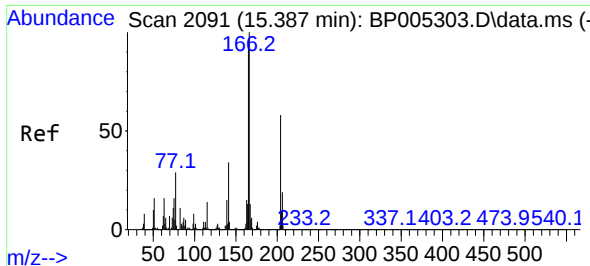
mohammad
4/16/2021 11:32:19 AM



#57
2,4-Dinitrotoluene
Concen: 3.16 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

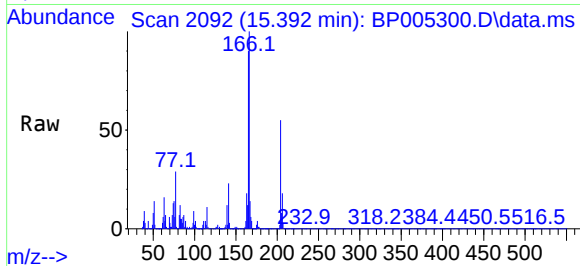
Tgt Ion:	165	Resp:	2922
Ion Ratio	Lower	Upper	
165	100		
63	79.8	58.3	87.5
89	92.6	87.0	130.4
182	1.1	2.6	4.0





#58
Fluorene
Concen: 3.97 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

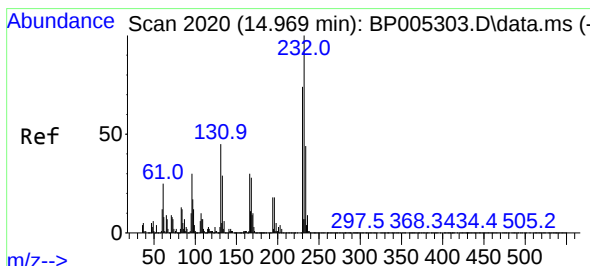
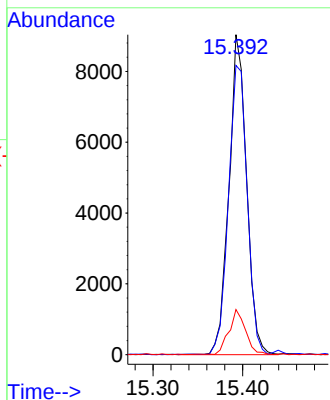
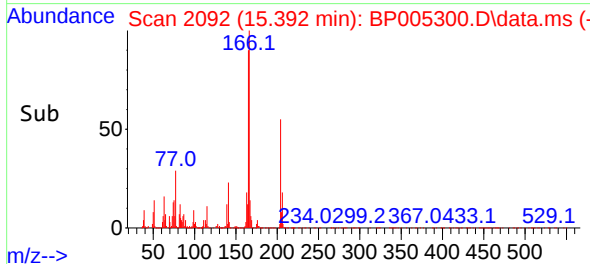
Instrument :
BNA_P
ClientSampled :
SSTDIC005



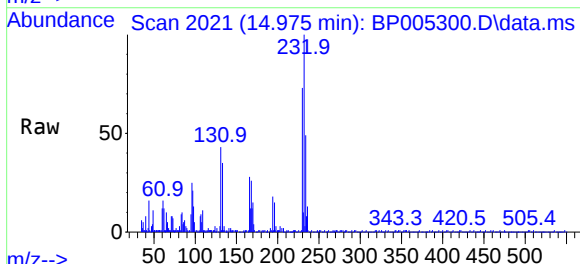
Tgt Ion:166 Resp: 12344
Ion Ratio Lower Upper
166 100
165 90.4 76.9 115.3
167 14.1 10.6 16.0

Manual Integrations
APPROVED

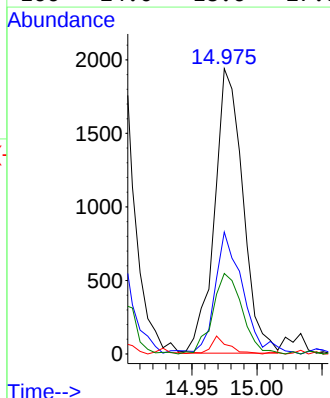
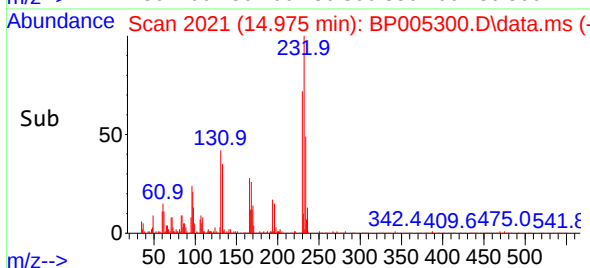
mohammad
4/16/2021 11:32:19 AM

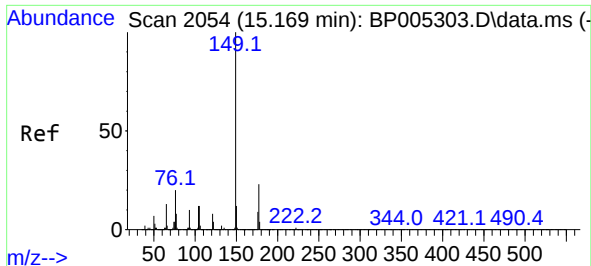


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.51 ng m
RT: 14.975 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



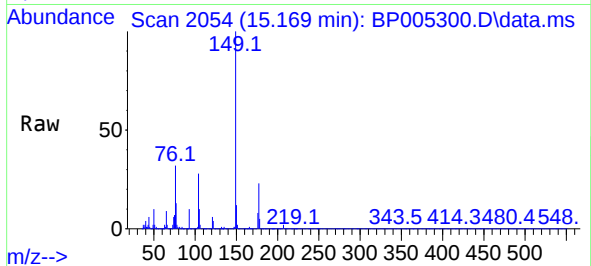
Tgt Ion:232 Resp: 2939
Ion Ratio Lower Upper
232 100
131 38.6 29.5 44.3
130 2.6 1.8 2.8
166 24.0 18.6 27.8





#60
Diethylphthalate
Concen: 2.78 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

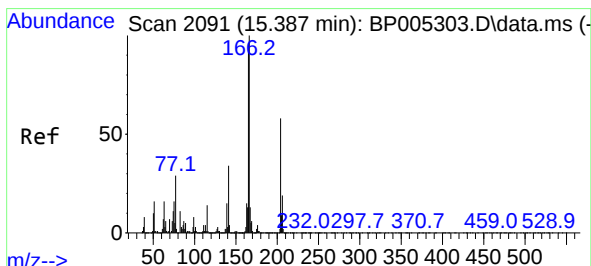
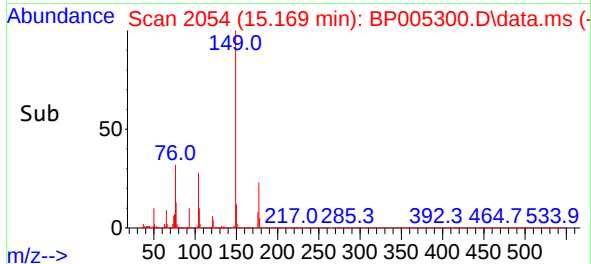
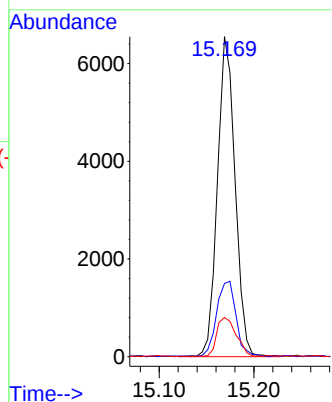
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



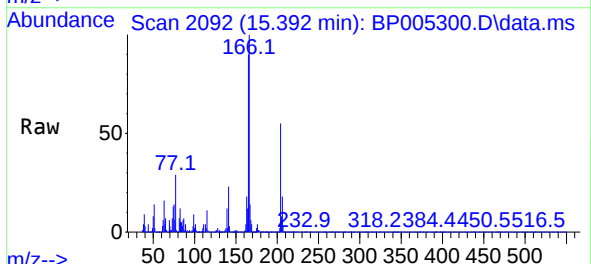
Tgt Ion:	149	Resp:	8507
Ion Ratio	100	Lower	Upper
149	100		
177	22.9	18.6	27.8
150	12.2	9.8	14.8

Manual Integrations
APPROVED

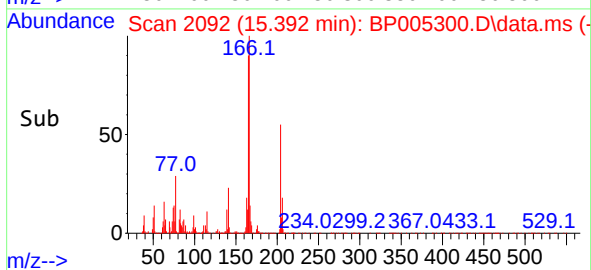
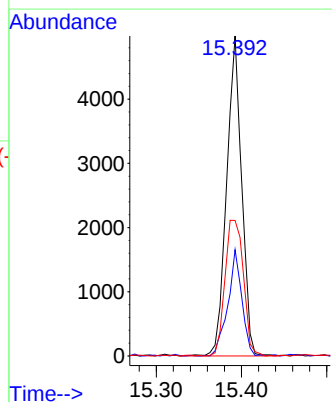
mohammad
4/16/2021 11:32:19 AM

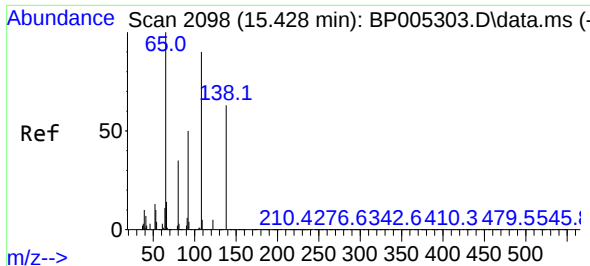


#61
4-Chlorophenyl-phenylether
Concen: 3.76 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion:	204	Resp:	6139
Ion Ratio	100	Lower	Upper
204	100		
206	33.2	26.2	39.4
141	42.3	46.9	70.3#





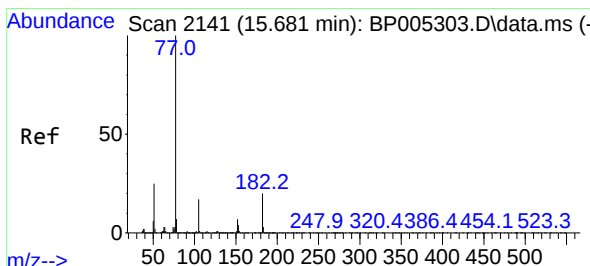
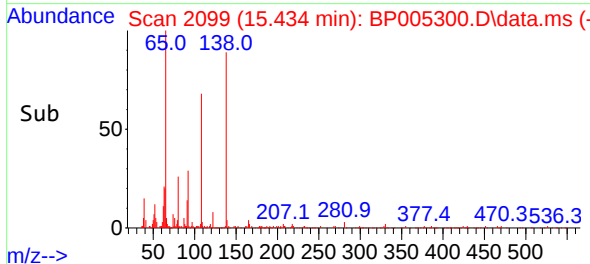
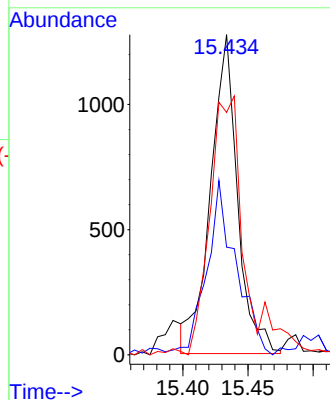
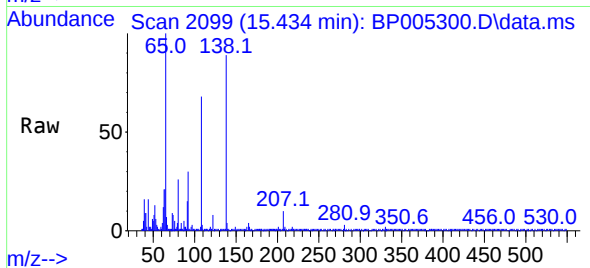
#62
4-Nitroaniline
Concen: 2.95 ng m
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:138 Resp: 1837
Ion Ratio Lower Upper
138 100
92 33.6 57.0 97.0#
108 75.7 115.8 155.8#

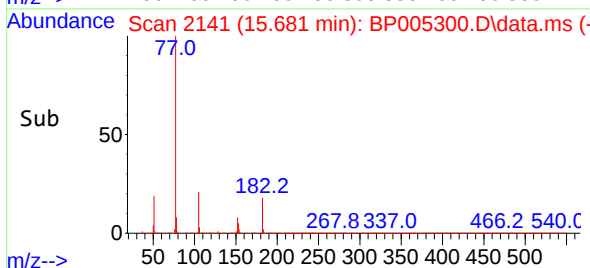
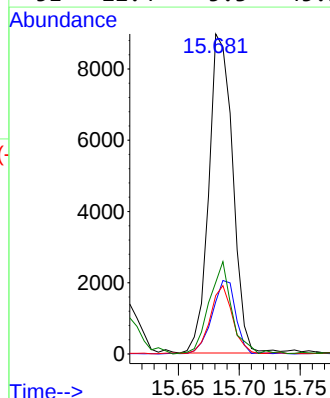
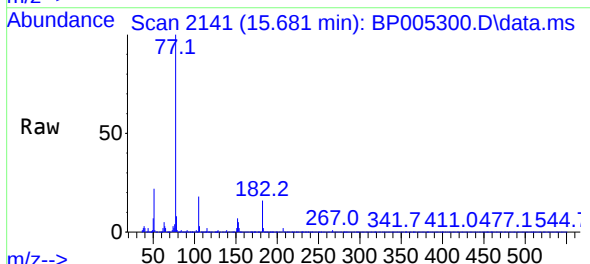
Manual Integrations
APPROVED

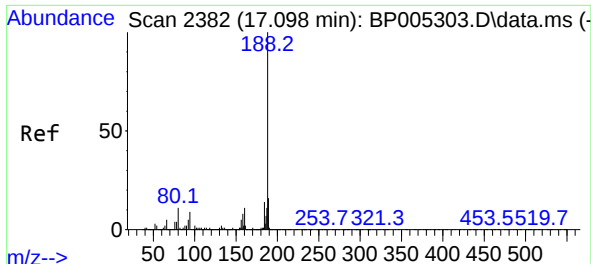
mohammad
4/16/2021 11:32:19 AM



#63
Azobenzene
Concen: 2.59 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 77 Resp: 12217
Ion Ratio Lower Upper
77 100
182 16.3 0.4 40.4
105 18.3 0.0 36.9
51 22.4 5.3 45.3





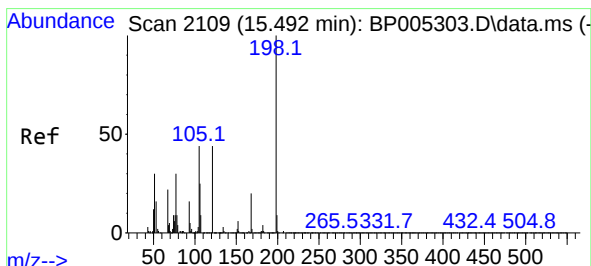
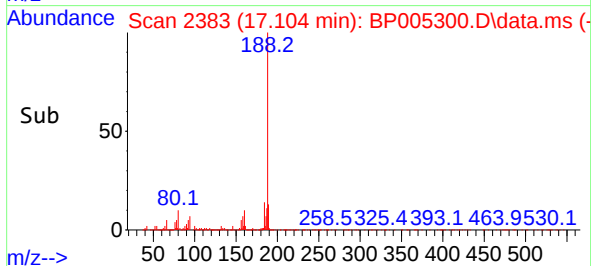
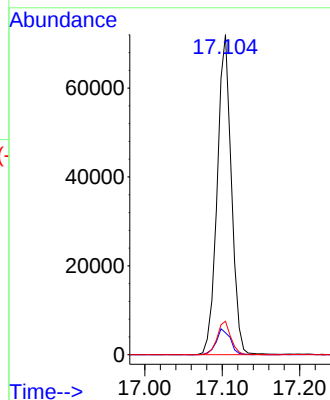
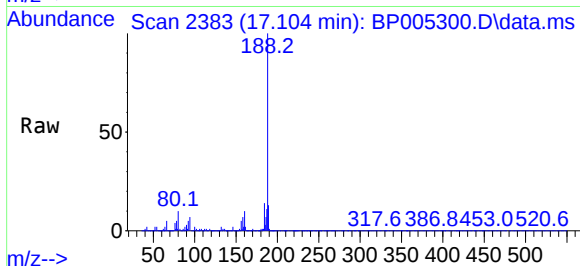
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:188 Resp: 91480
Ion Ratio Lower Upper
188 100
94 6.9 7.0 10.6#
80 10.5 8.4 12.6

Instrument :
BNA_P
ClientSampled :
SSTDIC005

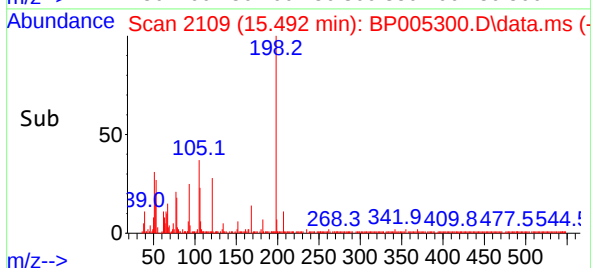
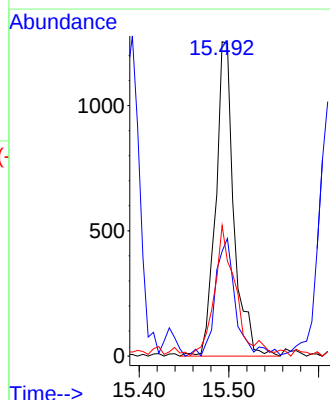
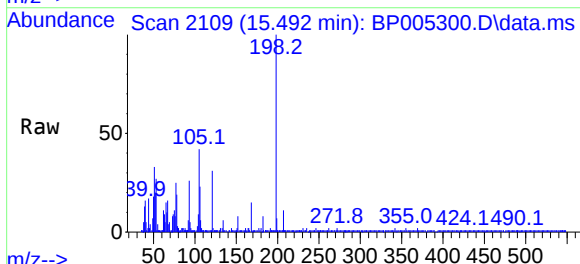
Manual Integrations
APPROVED

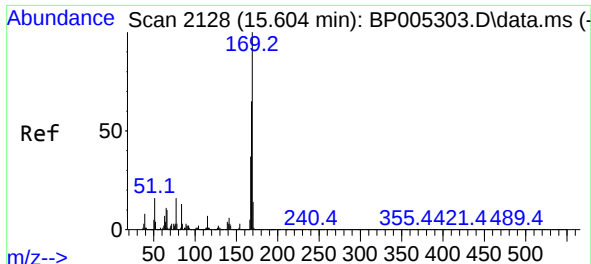
mohammad
4/16/2021 11:32:19 AM



#65
4,6-Dinitro-2-methylphenol
Concen: 2.89 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

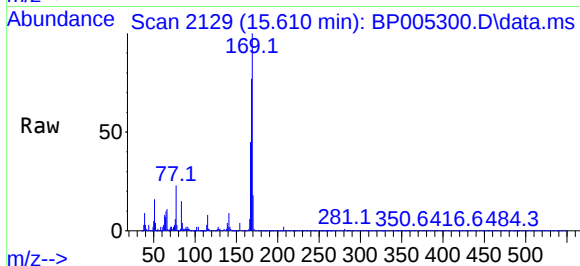
Tgt Ion:198 Resp: 1773
Ion Ratio Lower Upper
198 100
51 33.3 16.1 56.1
105 41.5 25.3 65.3





#66
n-Nitrosodiphenylamine
Concen: 3.21 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

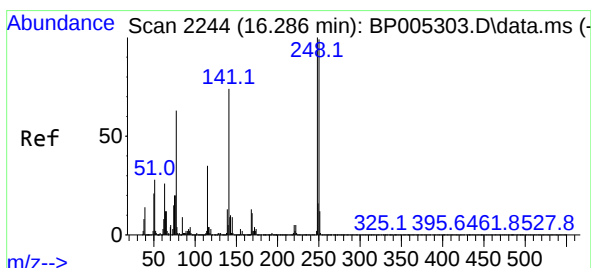
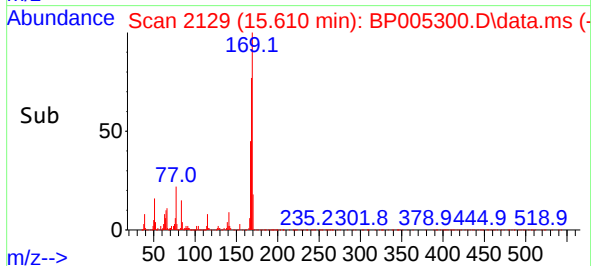
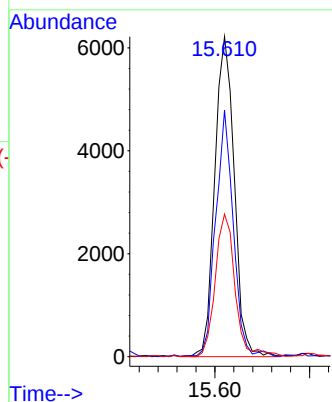
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:169 Resp: 8881
Ion Ratio Lower Upper
169 100
168 77.0 52.2 78.4
167 44.5 29.9 44.9

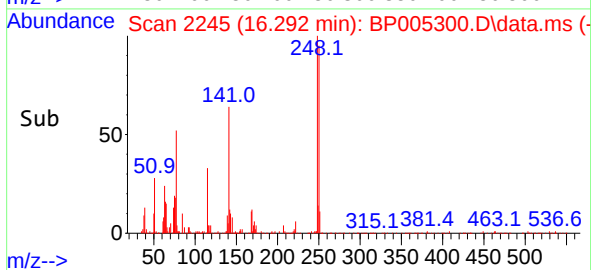
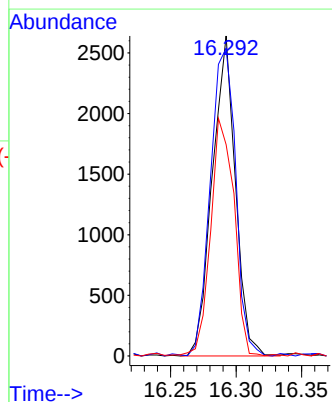
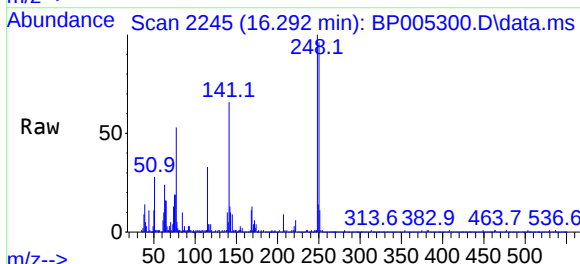
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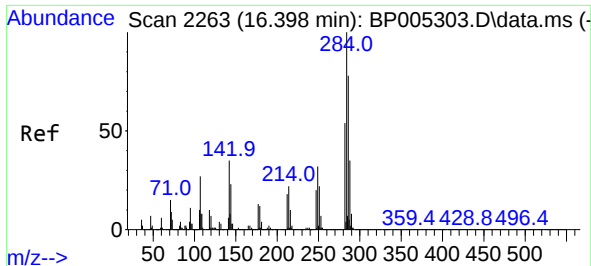
mohammad
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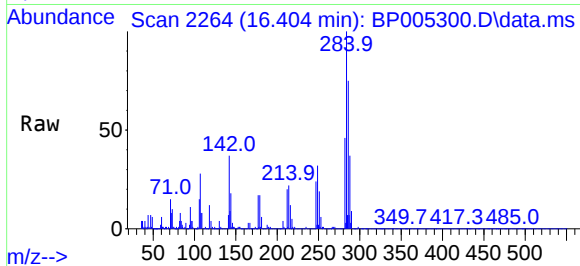
#67
4-Bromophenyl-phenylether
Concen: 3.10 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:248 Resp: 3236
Ion Ratio Lower Upper
248 100
250 96.2 79.0 118.6
141 66.1 59.0 88.4

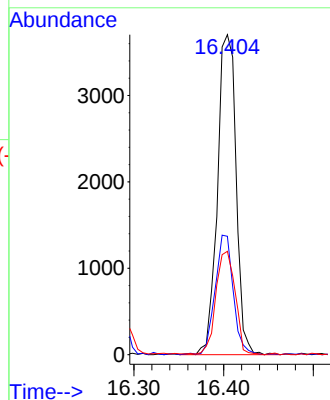
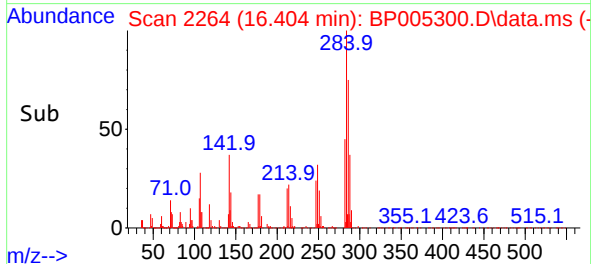




#68
Hexachlorobenzene
Concen: 4.79 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



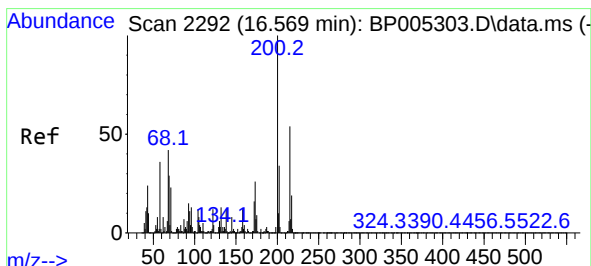
Tgt Ion: 284 Resp: 5352
Ion Ratio Lower Upper
284 100
142 37.0 27.8 41.6
249 32.3 25.5 38.3



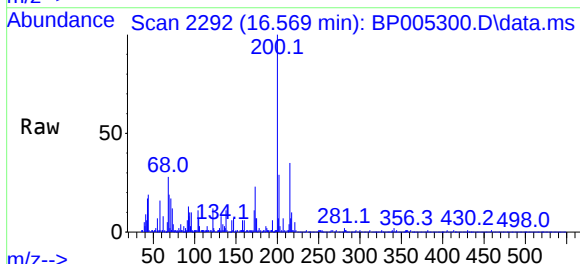
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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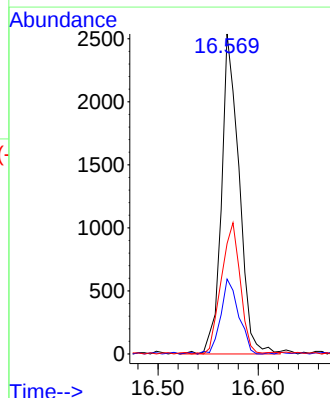
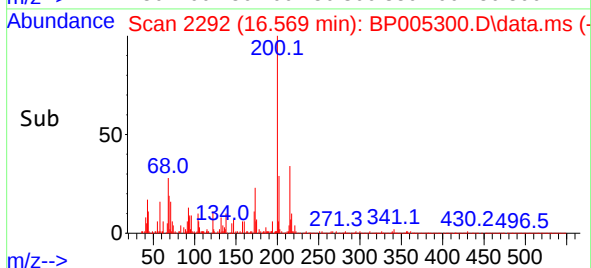
mohammad
4/16/2021 11:32:19 AM

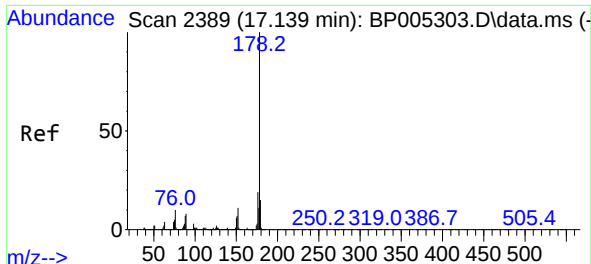


#69
Atrazine
Concen: 3.21 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



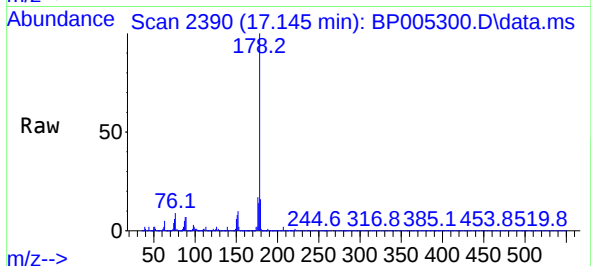
Tgt Ion: 200 Resp: 3103
Ion Ratio Lower Upper
200 100
173 23.4 6.2 46.2
215 34.5 34.1 74.1





#71
Phenanthrene
Concen: 4.41 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

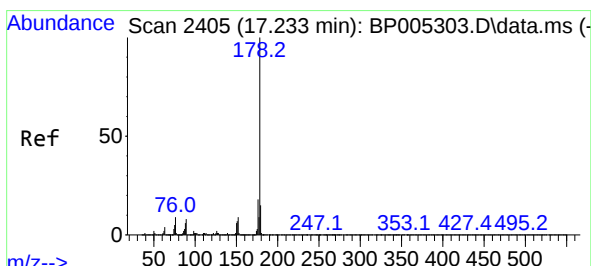
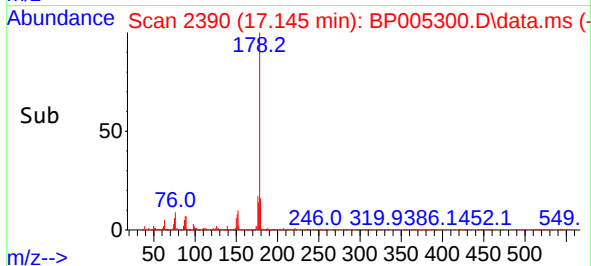
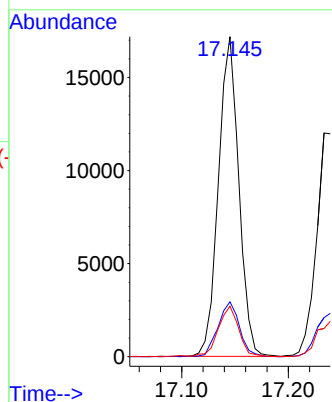
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:178 Resp: 22799
Ion Ratio Lower Upper
178 100
176 17.2 14.9 22.3
179 15.8 11.8 17.6

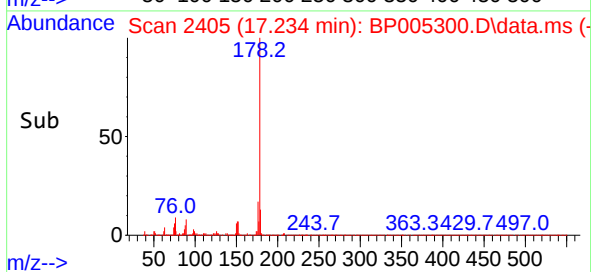
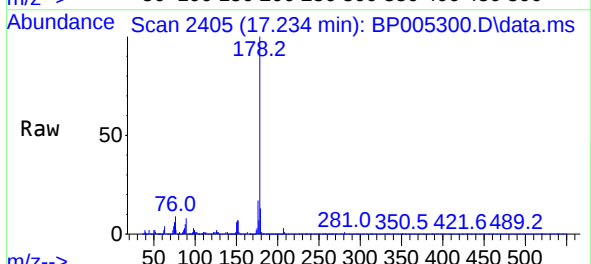
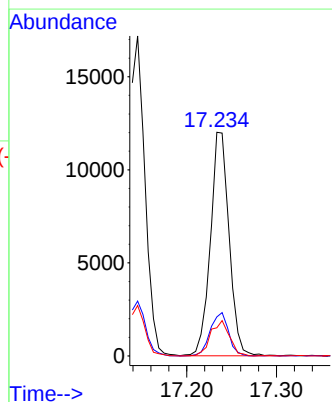
Manual Integrations
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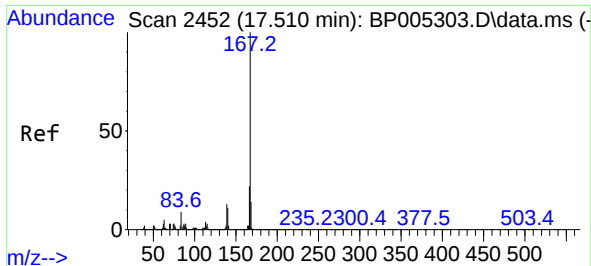
mohammad
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#72
Anthracene
Concen: 3.46 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

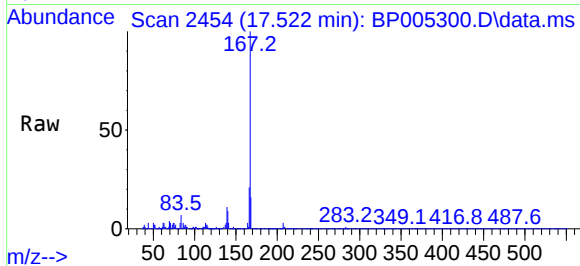
Tgt Ion:178 Resp: 17341
Ion Ratio Lower Upper
178 100
176 17.5 14.3 21.5
179 12.6 12.0 18.0





#73
 Carbazole
 Concen: 3.46 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.012 min
 Lab File: BP005300.D
 Acq: 15 Apr 2021 16:06

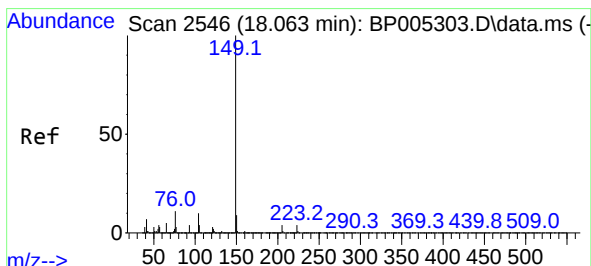
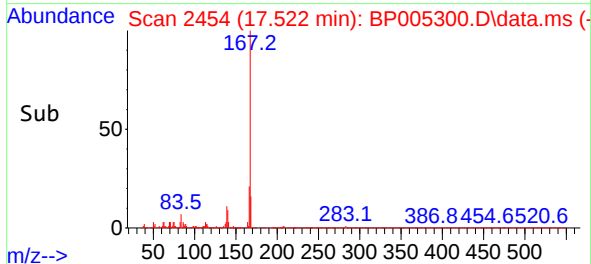
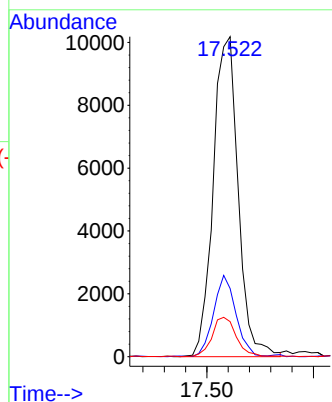
Instrument :
 BNA_P
 ClientSampled :
 SSTDICC005



Tgt Ion:167 Resp: 16541
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.8 26.8
 139 10.9 10.2 15.2

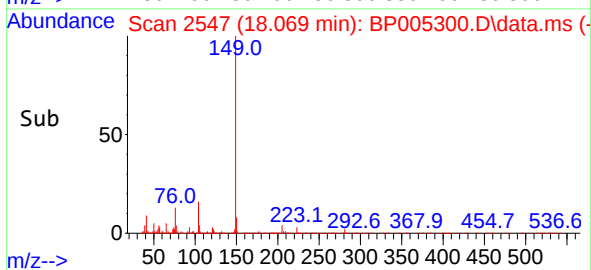
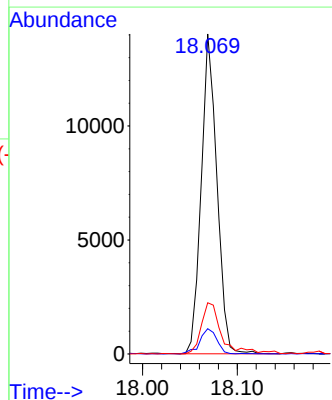
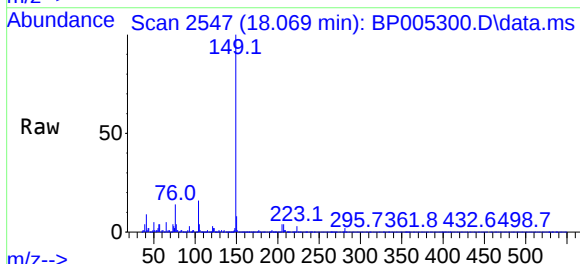
Manual Integrations
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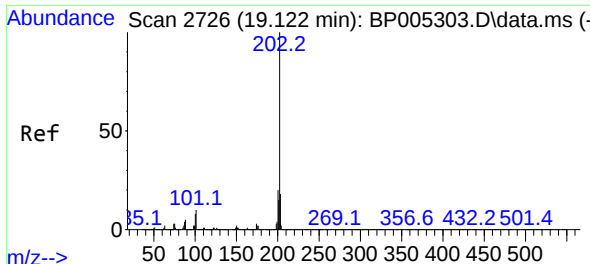
mohammad
 4/16/2021 11:32:19 AM



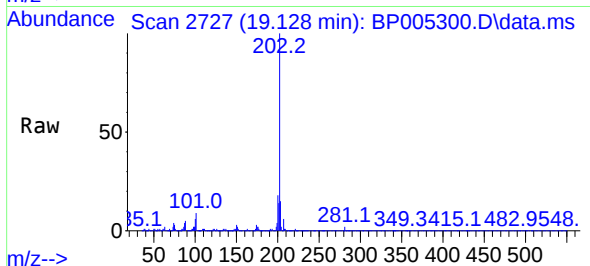
#74
 Di-n-butylphthalate
 Concen: 3.01 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. 0.006 min
 Lab File: BP005300.D
 Acq: 15 Apr 2021 16:06

Tgt Ion:149 Resp: 16113
 Ion Ratio Lower Upper
 149 100
 150 7.9 7.3 10.9
 104 16.0 8.1 12.1#

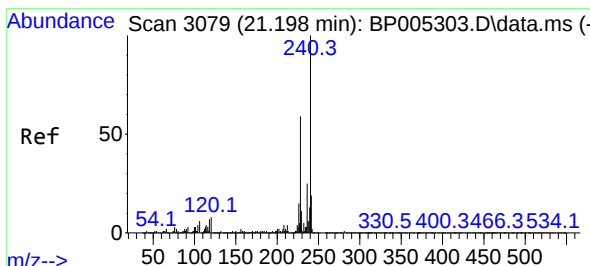
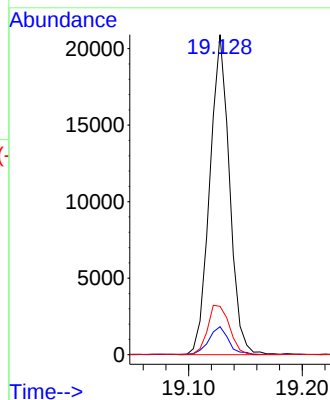
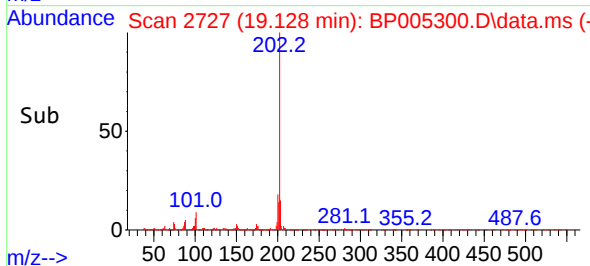




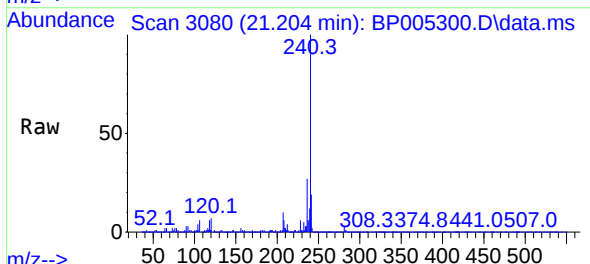
#75
Fluoranthene
Concen: 3.97 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



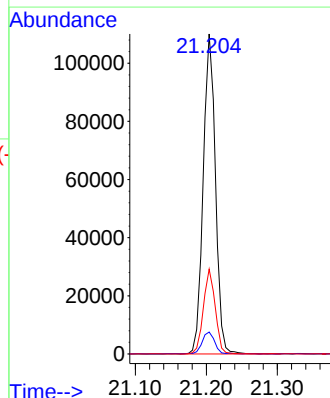
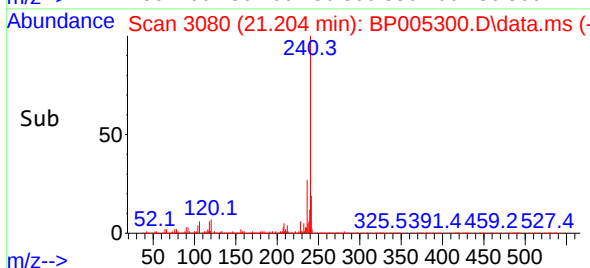
Tgt Ion:	202	Resp:	25204
Ion Ratio	Lower	Upper	
202	100		
101	8.7	0.0	29.6
203	15.1	0.0	37.6



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



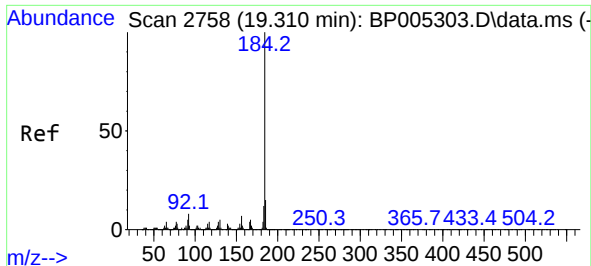
Tgt Ion:	240	Resp:	132233
Ion Ratio	Lower	Upper	
240	100		
120	6.9	6.5	9.7
236	26.5	19.8	29.6



Instrument :
BNA_P
ClientSampled :
SSTDIC005

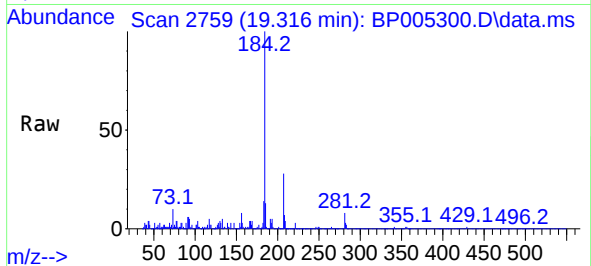
Manual Integrations
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#77
Benzidine
Concen: 2.98 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

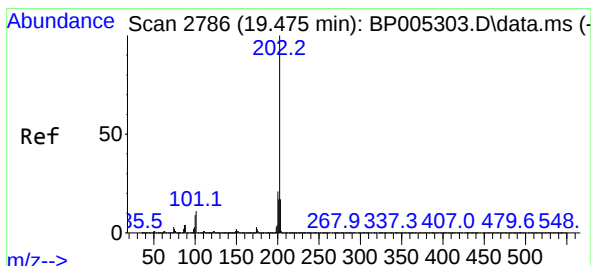
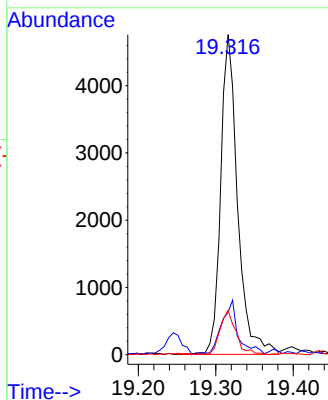
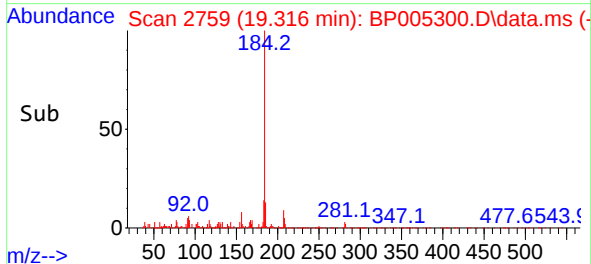
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



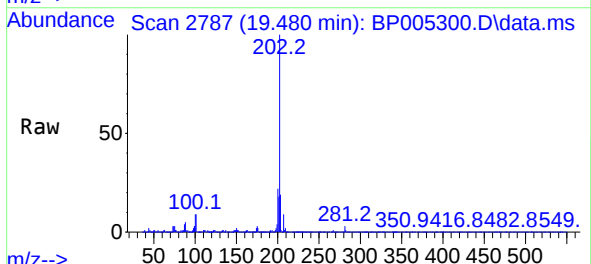
Tgt Ion:184 Resp: 7215
Ion Ratio Lower Upper
184 100
185 13.3 11.7 17.5
183 13.8 9.7 14.5

Manual Integrations
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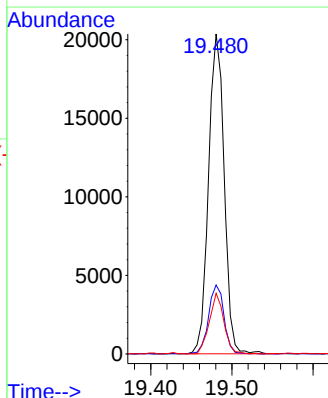
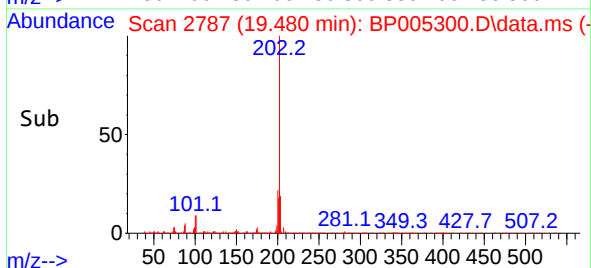
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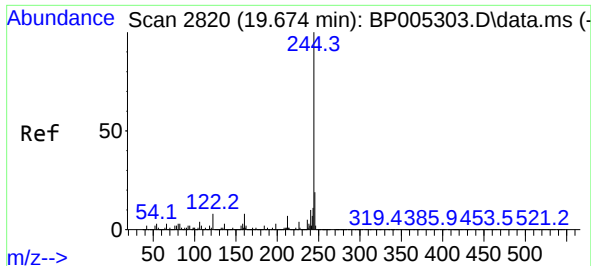


#78
Pyrene
Concen: 3.31 ng
RT: 19.480 min Scan# 2787
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion:202 Resp: 27178
Ion Ratio Lower Upper
202 100
200 21.5 16.5 24.7
203 18.9 13.9 20.9





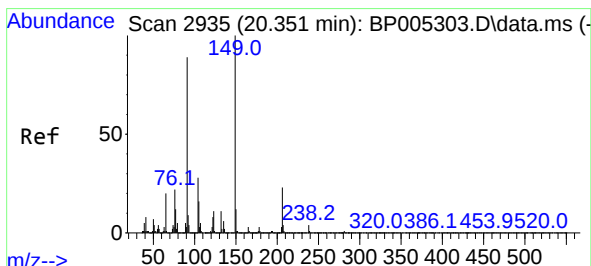
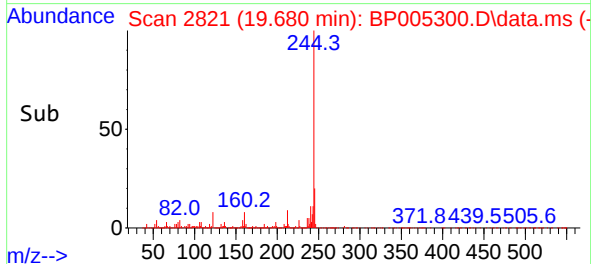
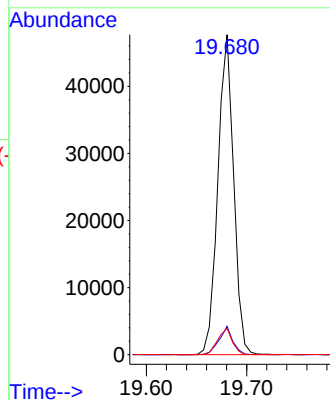
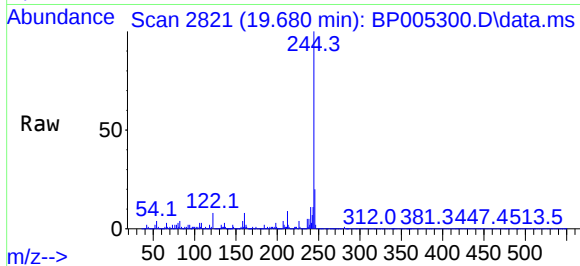
#79
Terphenyl-d14
Concen: 7.72 ng
RT: 19.680 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion: 244 Resp: 51977
Ion Ratio Lower Upper
244 100
212 8.9 5.8 8.6#
122 8.2 6.7 10.1

Instrument :
BNA_P
ClientSampled :
SSTDIC005

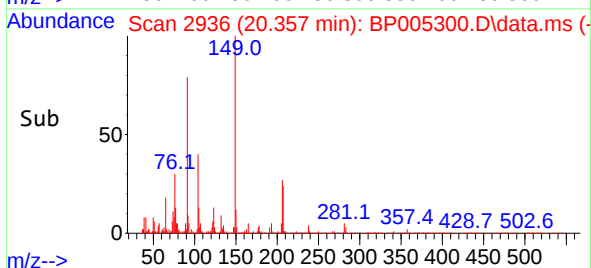
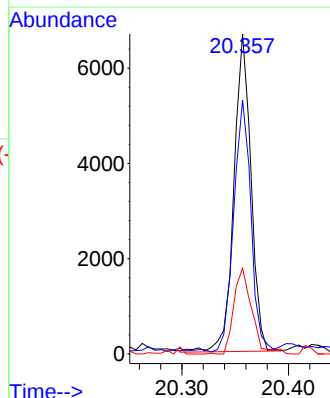
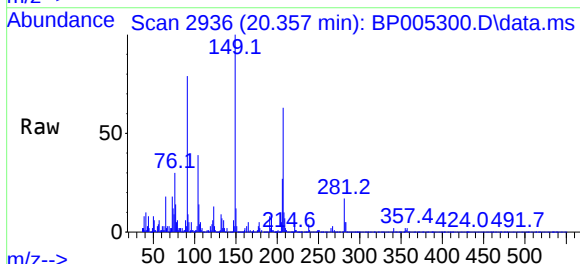
Manual Integrations
APPROVED

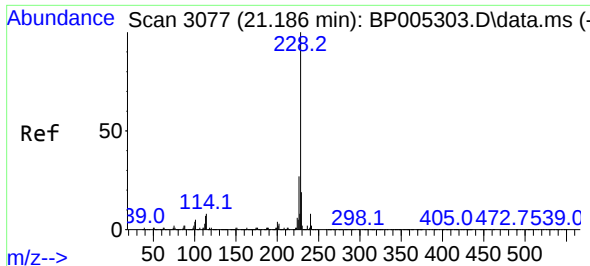
mohammad
4/16/2021 11:32:19 AM



#80
Butylbenzylphthalate
Concen: 2.43 ng
RT: 20.357 min Scan# 2936
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

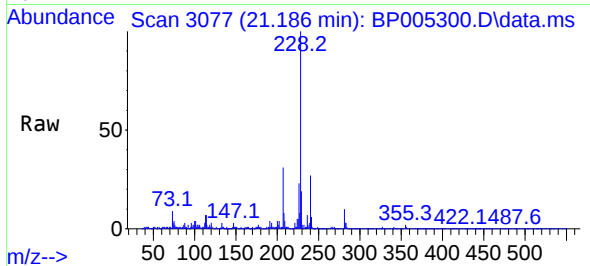
Tgt Ion: 149 Resp: 7455
Ion Ratio Lower Upper
149 100
91 79.3 71.2 106.8
206 26.8 18.6 28.0





#81
Benzo(a)anthracene
Concen: 4.44 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

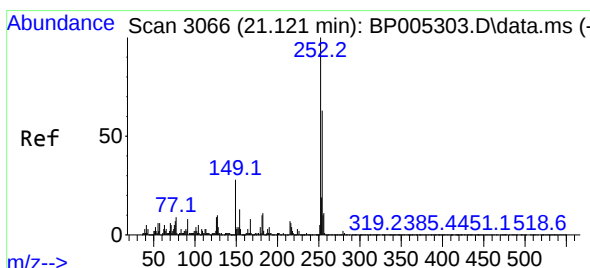
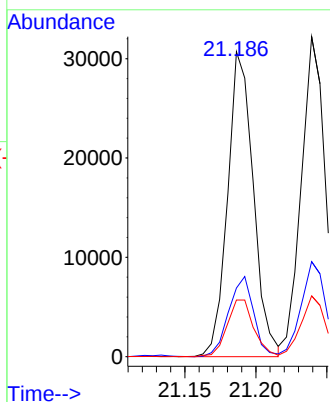
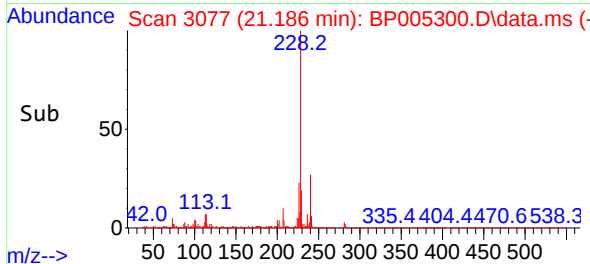
Instrument :
BNA_P
ClientSampled :
SSTDIC005



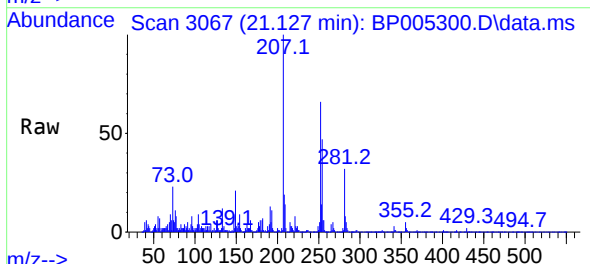
Tgt Ion:	228	Resp:	38751
Ion Ratio	Lower	Upper	
228	100		
226	22.5	21.5	32.3
229	18.6	15.6	23.4

Manual Integrations
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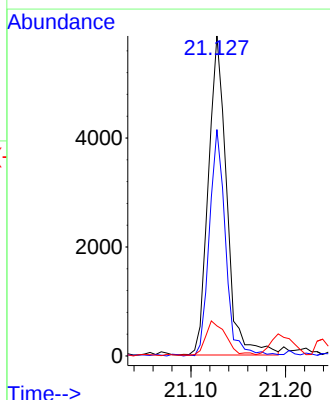
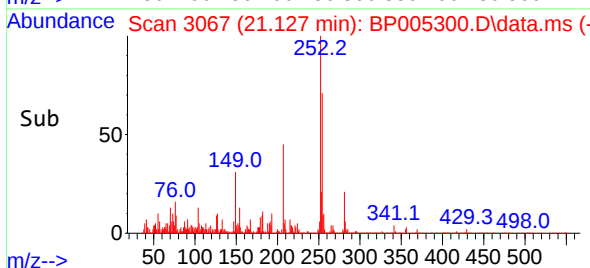
mohammad
4/16/2021 11:32:19 AM

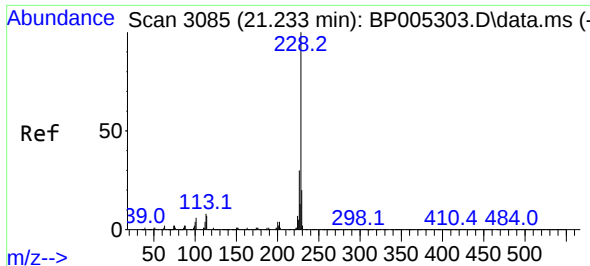


#82
3,3'-Dichlorobenzidine
Concen: 3.08 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion:	252	Resp:	7852
Ion Ratio	Lower	Upper	
252	100		
254	70.8	50.5	75.7
126	9.4	7.2	10.8





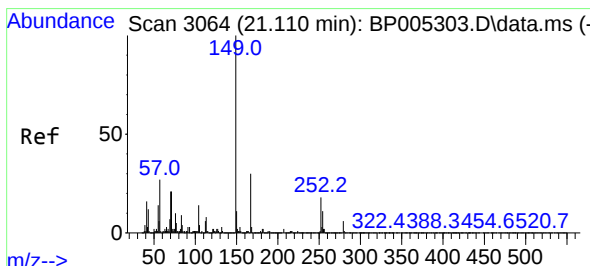
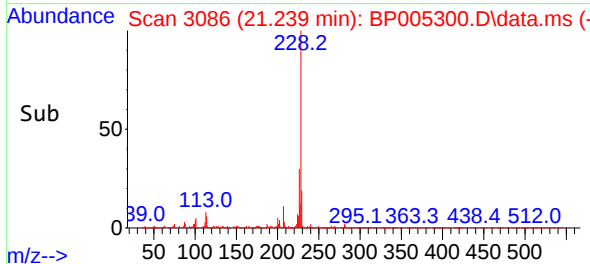
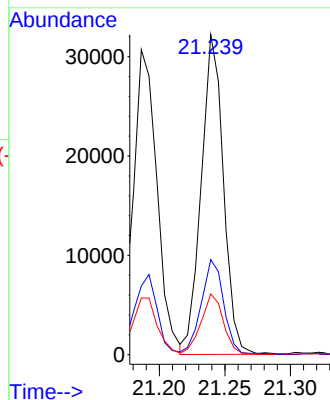
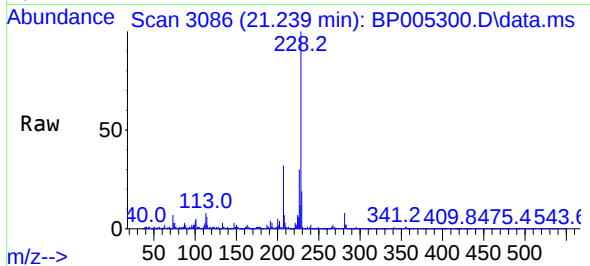
#83
Chrysene
Concen: 4.48 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

Tgt Ion:	228	Resp:	37983
Ion Ratio	Lower	Upper	
228	100		
226	29.7	24.0	36.0
229	19.0	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

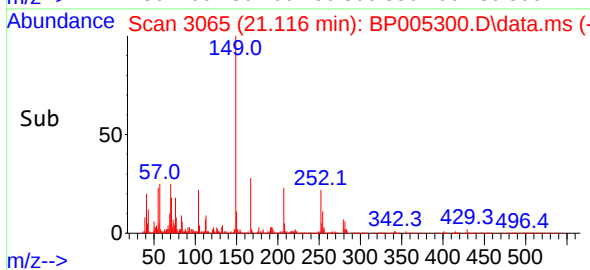
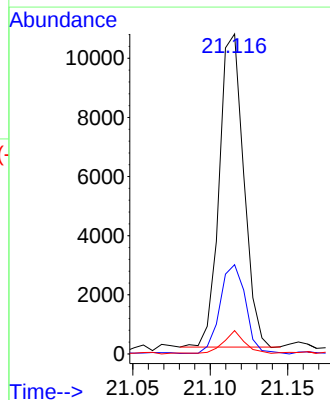
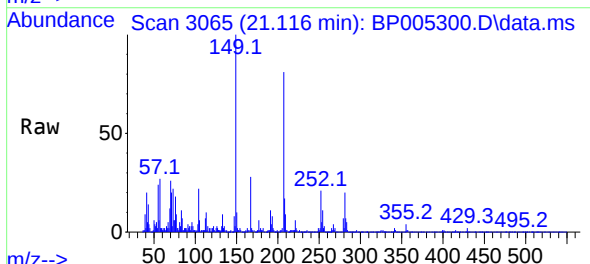
Manual Integrations
APPROVED

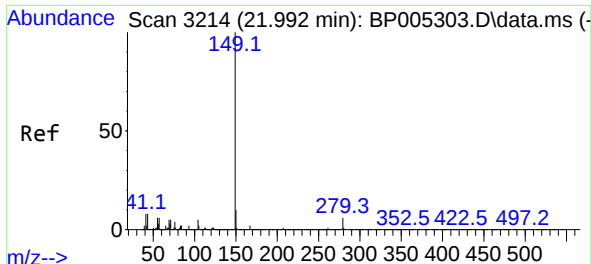
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 2.41 ng
RT: 21.116 min Scan# 3065
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

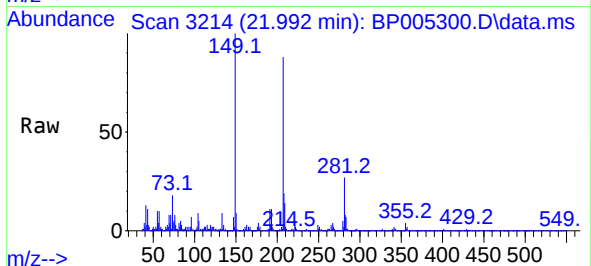
Tgt Ion:	149	Resp:	11621
Ion Ratio	Lower	Upper	
149	100		
167	27.9	23.8	35.8
279	7.3	4.6	6.8#





#85
Di-n-octyl phthalate
Concen: 2.62 ng
RT: 21.992 min Scan# 3214
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

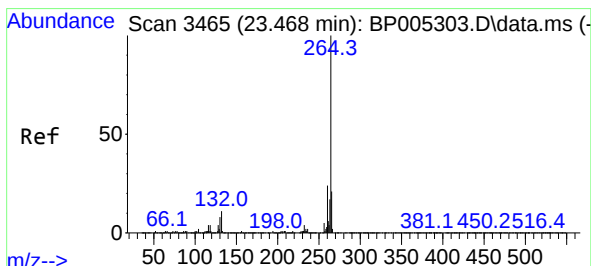
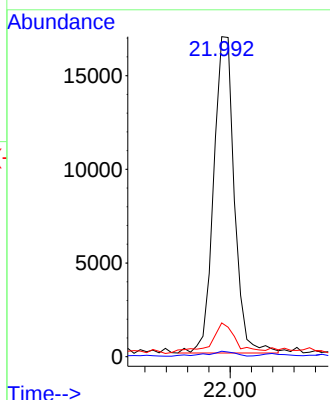
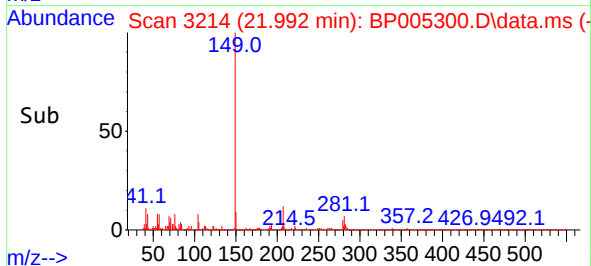
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



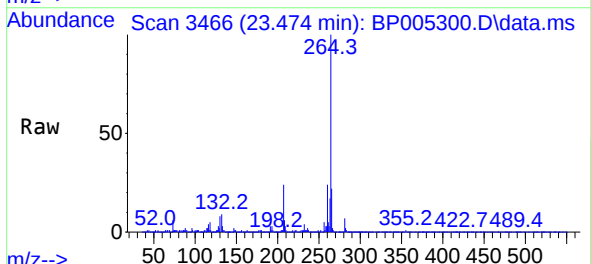
Tgt Ion:149 Resp: 22748
Ion Ratio Lower Upper
149 100
167 2.1 1.5 2.3
43 11.8 6.9 10.3#

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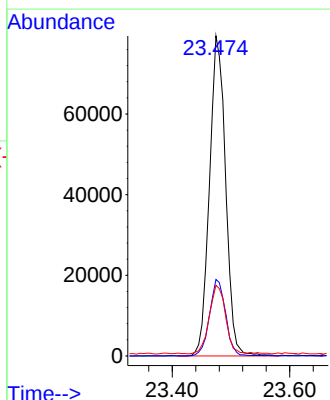
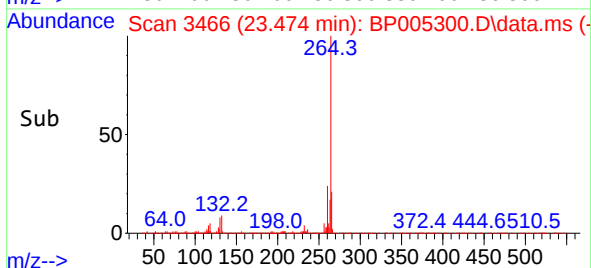
mohammad
4/16/2021 11:32:19 AM

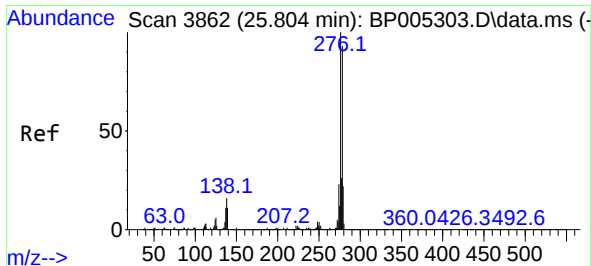


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



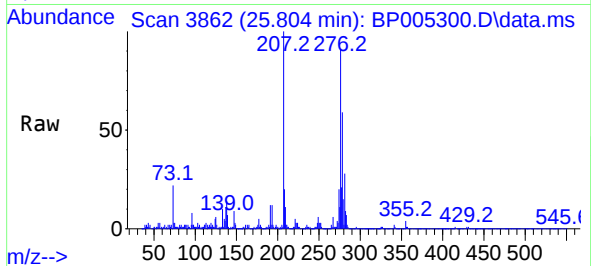
Tgt Ion:264 Resp: 151327
Ion Ratio Lower Upper
264 100
260 23.9 19.0 28.6
265 22.1 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.56 ng
RT: 25.804 min Scan# 3862
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

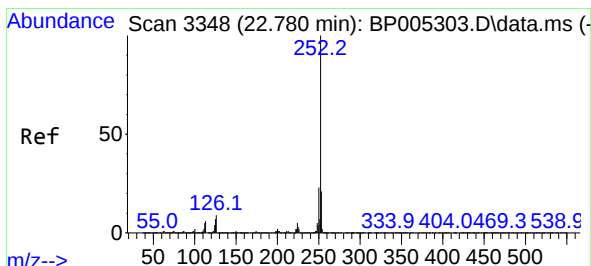
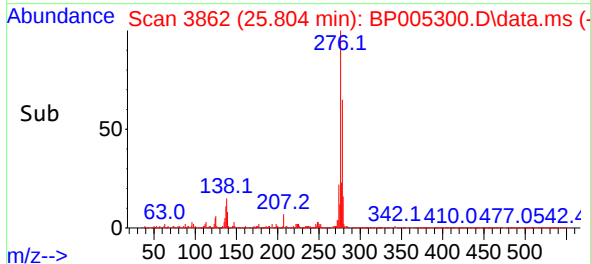
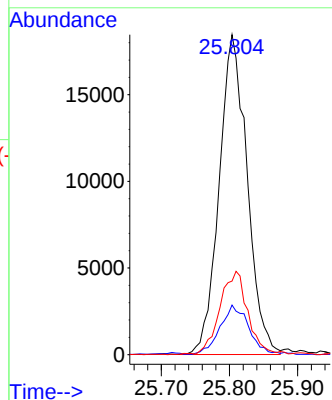
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 276 Resp: 52734
Ion Ratio Lower Upper
276 100
138 15.9 12.8 19.2
277 26.3 20.8 31.2

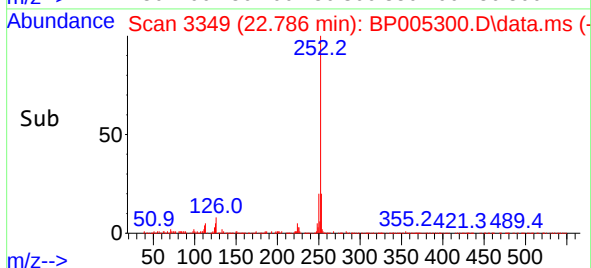
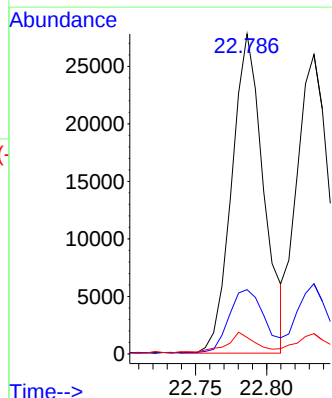
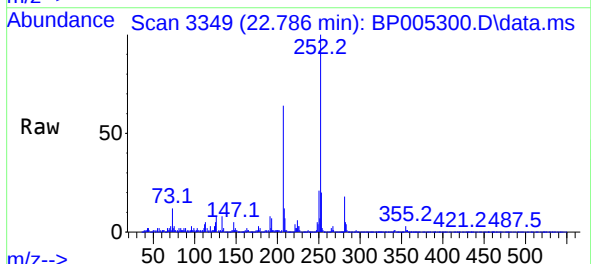
Manual Integrations
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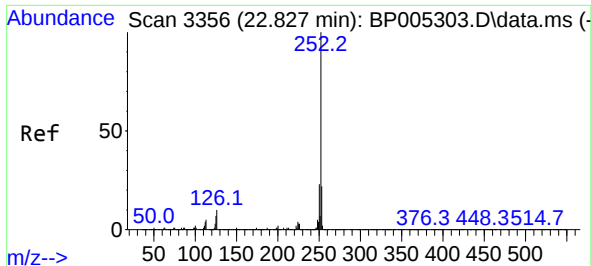
mohammad
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#88
Benzo(b)fluoranthene
Concen: 4.37 ng m
RT: 22.786 min Scan# 3349
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

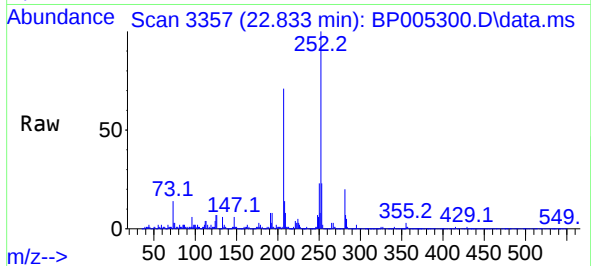
Tgt Ion: 252 Resp: 43287
Ion Ratio Lower Upper
252 100
253 20.1 17.1 25.7
125 5.1 5.3 7.9#





#89
Benzo(k)fluoranthene
Concen: 4.40 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

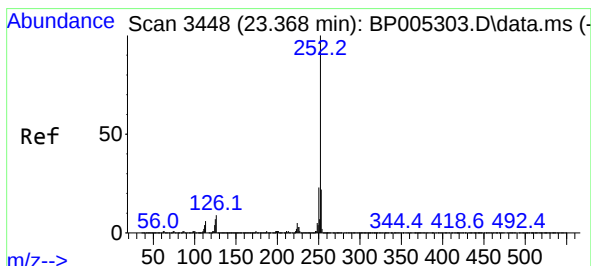
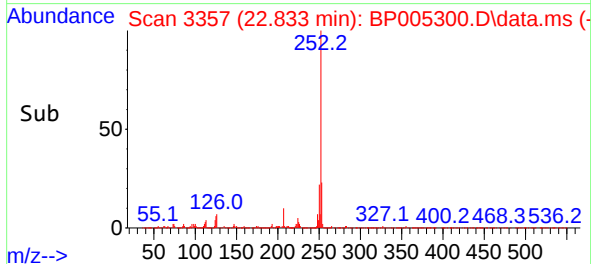
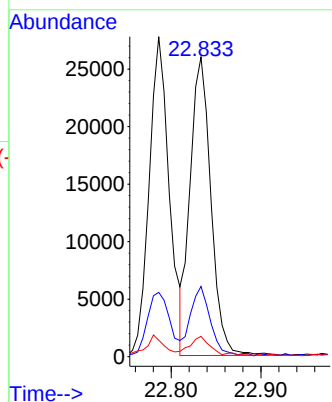
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:252 Resp: 41750
Ion Ratio Lower Upper
252 100
253 23.4 17.4 26.0
125 6.8 5.4 8.2

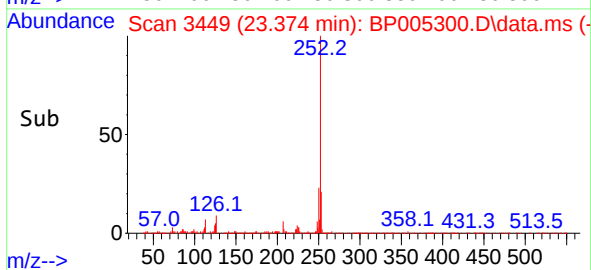
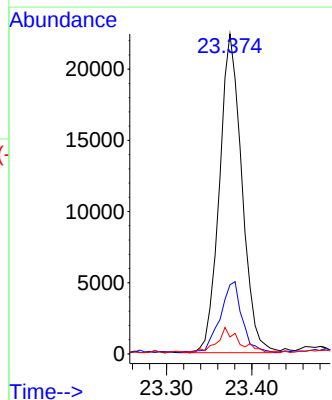
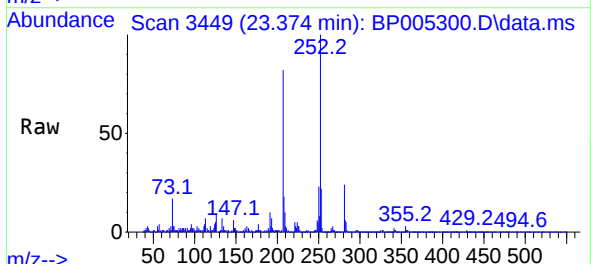
Manual Integrations
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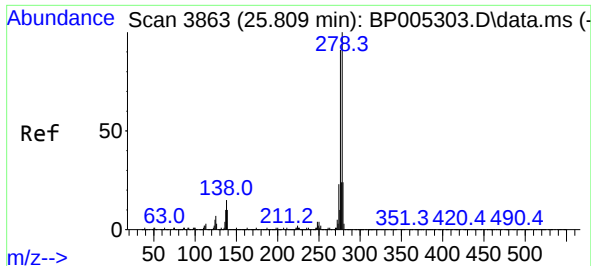
mohammad
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#90
Benzo(a)pyrene
Concen: 4.47 ng
RT: 23.374 min Scan# 3449
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

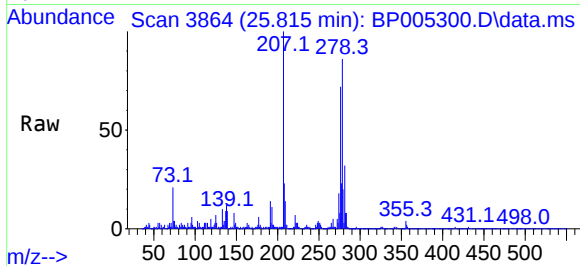
Tgt Ion:252 Resp: 40982
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.6
125 5.3 6.0 9.0#





#91
Dibenzo(a,h)anthracene
Concen: 4.47 ng
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06

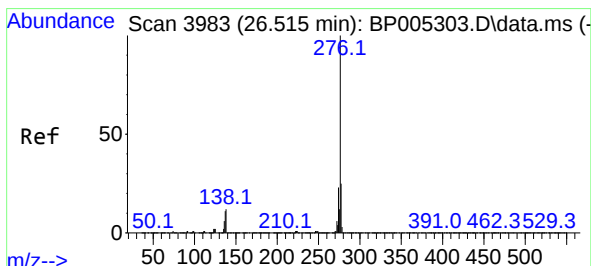
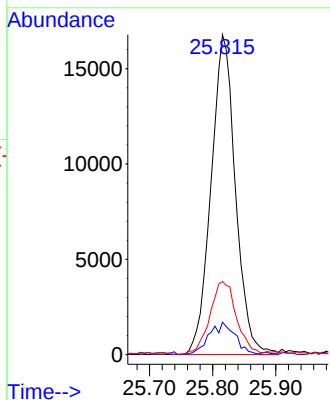
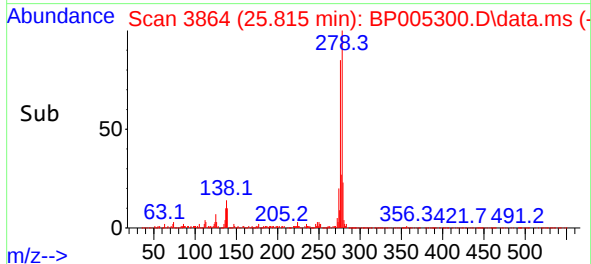
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



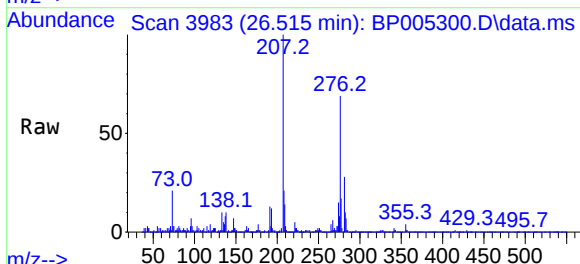
Tgt Ion: 278 Resp: 45081
Ion Ratio Lower Upper
278 100
139 10.2 8.1 12.1
279 22.8 18.9 28.3

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 4.59 ng
RT: 26.515 min Scan# 3983
Delta R.T. 0.000 min
Lab File: BP005300.D
Acq: 15 Apr 2021 16:06



Tgt Ion: 276 Resp: 44772
Ion Ratio Lower Upper
276 100
277 25.1 19.7 29.5
138 14.4 9.8 14.6

