

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005336.D
 Acq On : 19 Apr 2021 18:27
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 4/21/2021 8:36:58 AM

Quant Time: Apr 20 00:43:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 19 18:33:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	31114	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	59650	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	44968	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	111856	20.00	ng	# 0.00
76) Chrysene-d12	21.174	240	149179	20.00	ng	# 0.00
86) Perylene-d12	23.433	264	143757	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	198971	77.97	ng	0.00
7) Phenol-d6	6.840	99	258207	87.49	ng	0.00
23) Nitrobenzene-d5	8.810	82	208266	107.83	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	80393	134.49	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	344256	101.69	ng	0.00
79) Terphenyl-d14	19.651	244	813984	107.78	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.181	88	53385	41.14	ng	96
3) Pyridine	3.587	79	128911m	41.73	ng	
4) n-Nitrosodimethylamine	3.493	42	38150	42.86	ng	# 81
6) Aniline	6.987	93	115619	41.28	ng	98
8) 2-Chlorophenol	7.216	128	100469	49.88	ng	91
9) Benzaldehyde	6.798	77	50600	32.53	ng	92
10) Phenol	6.863	94	126814	42.75	ng	97
11) bis(2-Chloroethyl)ether	7.087	93	92926	43.07	ng	97
12) 1,3-Dichlorobenzene	7.534	146	121587	50.23	ng	93
13) 1,4-Dichlorobenzene	7.681	146	118212	49.76	ng	95
14) 1,2-Dichlorobenzene	7.998	146	113989	50.01	ng	95
15) Benzyl Alcohol	7.898	79	56686	37.80	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.187	45	57985	44.18	ng	94
17) 2-Methylphenol	8.104	107	63552	43.27	ng	95
18) Hexachloroethane	8.716	117	40805	40.99	ng	90
19) n-Nitroso-di-n-propyla...	8.463	70	58496	38.08	ng	# 92
20) 3+4-Methylphenols	8.440	107	77246	41.14	ng	99
22) Acetophenone	8.475	105	141765	60.69	ng	# 97
24) Nitrobenzene	8.851	77	103527	52.62	ng	96
25) Isophorone	9.381	82	122232	51.88	ng	# 95
26) 2-Nitrophenol	9.563	139	28969	59.84	ng	# 87
27) 2,4-Dimethylphenol	9.628	122	43351	53.33	ng	94
28) bis(2-Chloroethoxy)met...	9.863	93	61349	48.41	ng	95
29) 2,4-Dichlorophenol	10.098	162	52687	57.19	ng	94
30) 1,2,4-Trichlorobenzene	10.304	180	70327	58.28	ng	97
31) Naphthalene	10.487	128	179982	52.02	ng	98
32) Benzoic acid	9.810	122	28998	60.23	ng	# 87
33) 4-Chloroaniline	10.610	127	59612	52.33	ng	97
34) Hexachlorobutadiene	10.763	225	55388	57.18	ng	95
35) Caprolactam	11.416	113	12606	47.91	ng	# 79
36) 4-Chloro-3-methylphenol	11.751	107	53083	49.72	ng	90
37) 2-Methylnaphthalene	12.110	142	114851	54.05	ng	98
38) 1-Methylnaphthalene	12.333	142	111461	54.24	ng	99
40) 1,2,4,5-Tetrachloroben...	12.481	216	81511	51.44	ng	99
41) Hexachlorocyclopentadiene	12.457	237	29340	65.67	ng	99
43) 2,4,6-Trichlorophenol	12.733	196	44733	51.94	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005336.D
 Acq On : 19 Apr 2021 18:27
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

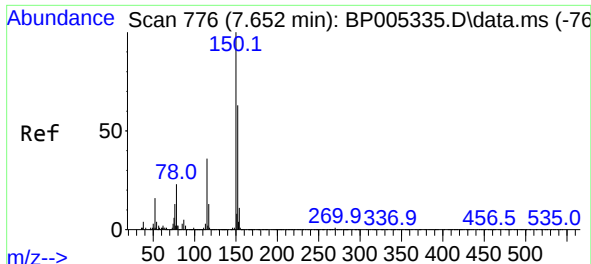
Manual Integrations
 APPROVED

mohammad
 4/21/2021 8:36:58 AM

Quant Time: Apr 20 00:43:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 19 18:33:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.816	196	48850	50.46	ng	95
46) 1,1'-Biphenyl	13.133	154	158331	48.42	ng	98
47) 2-Chloronaphthalene	13.175	162	131513	49.01	ng	97
48) 2-Nitroaniline	13.398	65	37275	51.10	ng	94
49) Acenaphthylene	14.028	152	200286	50.43	ng	98
50) Dimethylphthalate	13.780	163	147346	49.94	ng	97
51) 2,6-Dinitrotoluene	13.904	165	37120	50.01	ng	96
52) Acenaphthene	14.375	154	129738	50.39	ng	99
53) 3-Nitroaniline	14.233	138	31444	53.57	ng	94
54) 2,4-Dinitrophenol	14.451	184	21987	61.61	ng	94
55) Dibenzofuran	14.716	168	239607	52.80	ng	98
56) 4-Nitrophenol	14.563	139	24897	50.54	ng	91
57) 2,4-Dinitrotoluene	14.698	165	58543	56.65	ng	92
58) Fluorene	15.369	166	198873	55.12	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.951	232	51627m	57.97	ng	
60) Diethylphthalate	15.145	149	158133	54.38	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	111914	59.10	ng	98
62) 4-Nitroaniline	15.410	138	33280	55.14	ng	87
63) Azobenzene	15.657	77	233319	52.59	ng	95
65) 4,6-Dinitro-2-methylph...	15.463	198	36986	56.13	ng	98
66) n-Nitrosodiphenylamine	15.586	169	160901	48.72	ng	99
67) 4-Bromophenyl-phenylether	16.263	248	70310	57.34	ng	98
68) Hexachlorobenzene	16.374	284	85146	54.98	ng	97
69) Atrazine	16.551	200	56335	55.48	ng	96
70) Pentachlorophenol	16.727	266	43526	59.37	ng	98
71) Phenanthrene	17.116	178	334417	50.00	ng	99
72) Anthracene	17.210	178	323810	52.24	ng	99
73) Carbazole	17.486	167	293551	50.95	ng	99
74) Di-n-butylphthalate	18.045	149	261353	51.91	ng	100
75) Fluoranthene	19.098	202	418317	53.22	ng	98
77) Benzidine	19.286	184	81561	44.21	ng	97
78) Pyrene	19.451	202	446022	52.39	ng	99
80) Butylbenzylphthalate	20.327	149	98211	48.45	ng	91
81) Benzo(a)anthracene	21.162	228	473338	49.73	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	117237	49.82	ng	99
83) Chrysene	21.209	228	468952	49.79	ng	100
84) Bis(2-ethylhexyl)phtha...	21.086	149	151982	44.63	ng	99
85) Di-n-octyl phthalate	21.962	149	277446	43.96	ng	97
87) Indeno(1,2,3-cd)pyrene	25.756	276	539677	50.23	ng	97
88) Benzo(b)fluoranthene	22.751	252	500675	51.97	ng	# 99
89) Benzo(k)fluoranthene	22.798	252	478139	50.60	ng	# 99
90) Benzo(a)pyrene	23.339	252	447762	50.69	ng	# 98
91) Dibenzo(a,h)anthracene	25.756	278	469539	50.25	ng	98
92) Benzo(g,h,i)perylene	26.462	276	442738	49.93	ng	98

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



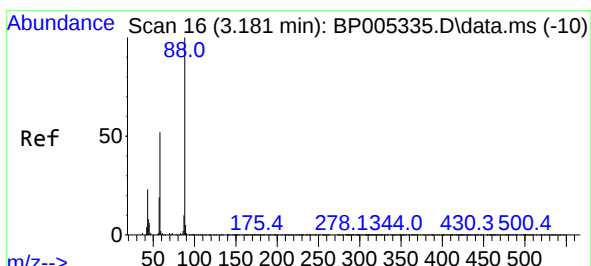
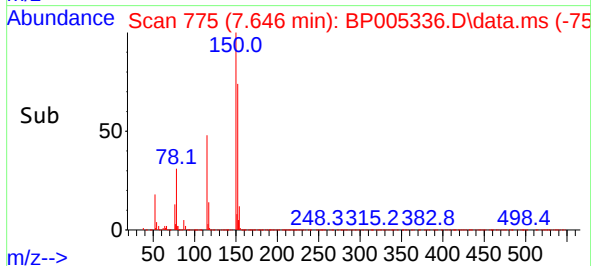
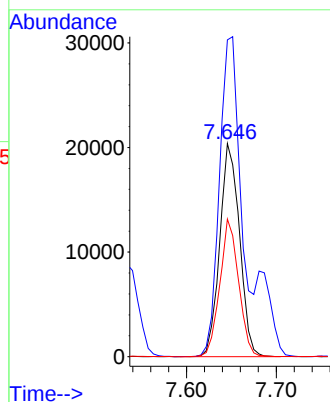
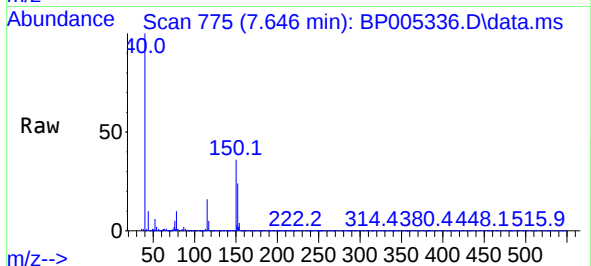
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 152 Resp: 31114
Ion Ratio Lower Upper
152 100
150 148.7 122.9 184.3
115 64.6 52.2 78.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

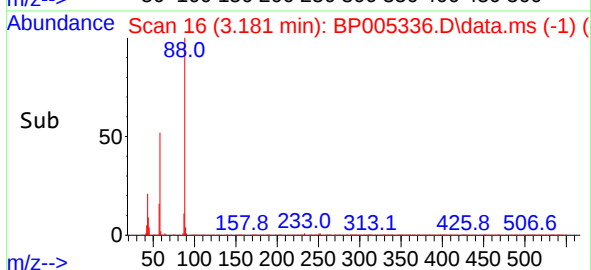
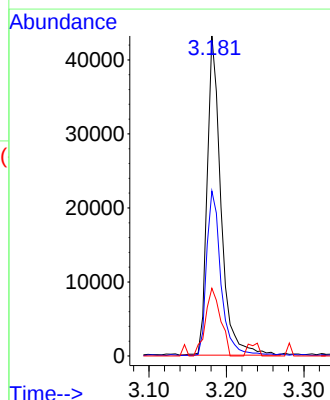
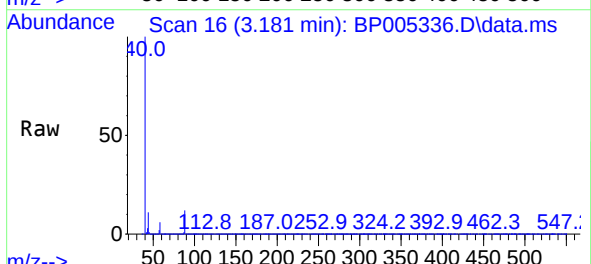
Manual Integrations
APPROVED

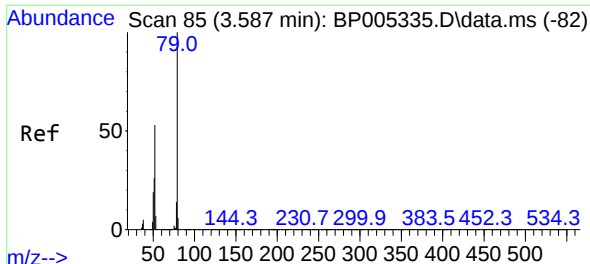
mohammad
4/21/2021 8:36:58 AM



#2
1,4-Dioxane
Concen: 41.14 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 88 Resp: 53385
Ion Ratio Lower Upper
88 100
58 53.5 41.7 62.5
43 23.1 21.3 31.9





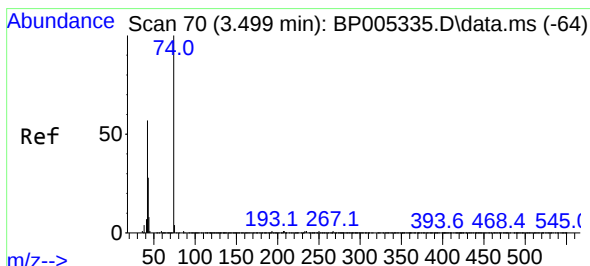
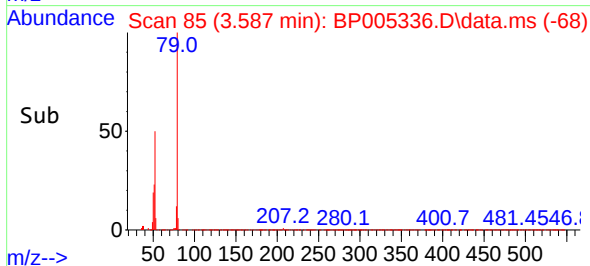
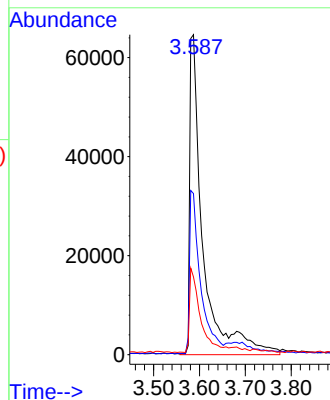
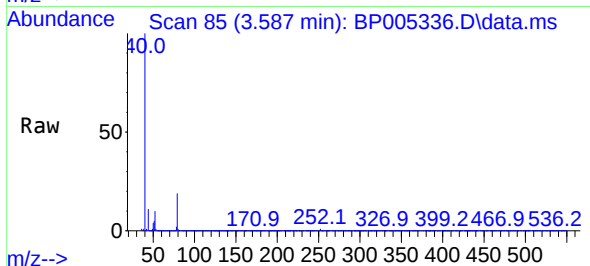
#3
Pyridine
Concen: 41.73 ng m
RT: 3.587 min Scan# 85
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 79 Resp: 128911
Ion Ratio Lower Upper
79 100
52 50.4 37.7 56.5
51 24.3 18.8 28.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

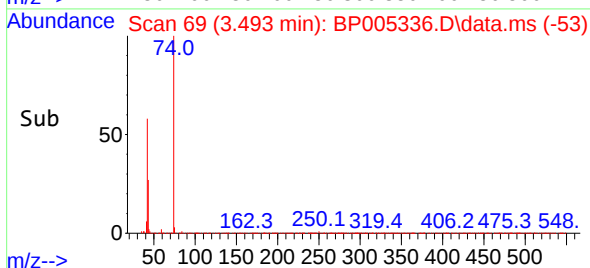
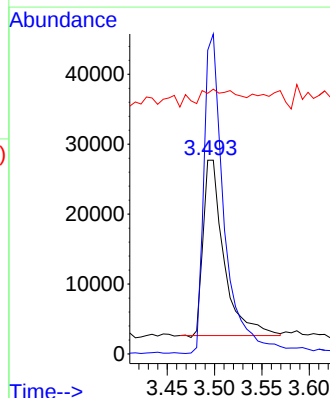
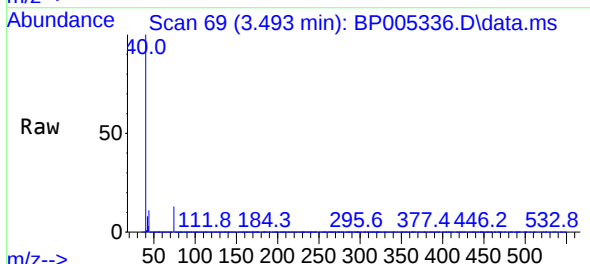
Manual Integrations
APPROVED

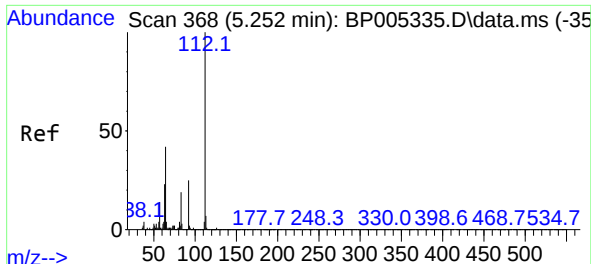
mohammad
4/21/2021 8:36:58 AM



#4
n-Nitrosodimethylamine
Concen: 42.86 ng
RT: 3.493 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 42 Resp: 38150
Ion Ratio Lower Upper
42 100
74 156.7 139.0 208.6
44 134.5 135.8 203.8





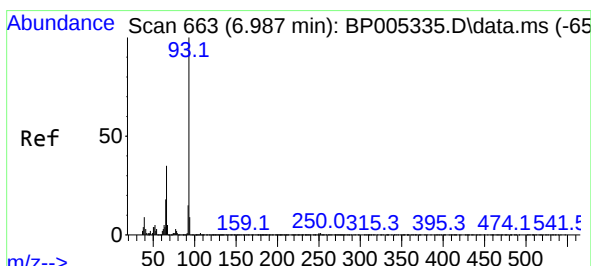
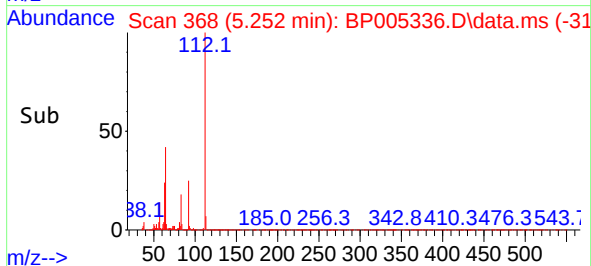
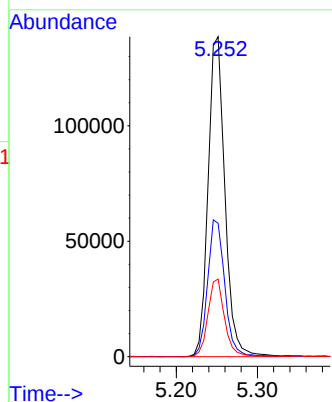
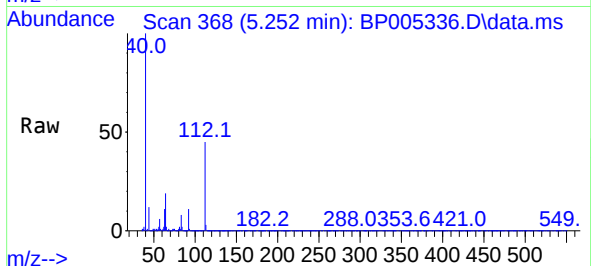
#5
2-Fluorophenol
Concen: 77.97 ng
RT: 5.252 min Scan# 368
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:	112	Resp:	198971
Ion	Ratio	Lower	Upper
112	100		
64	41.7	37.6	56.4
63	24.3	20.4	30.6

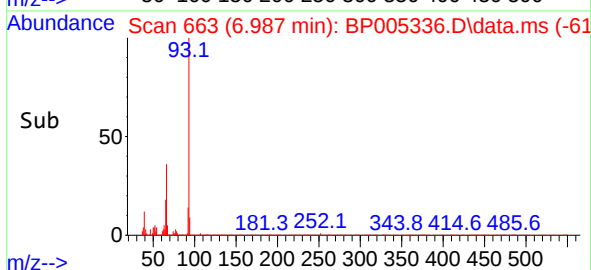
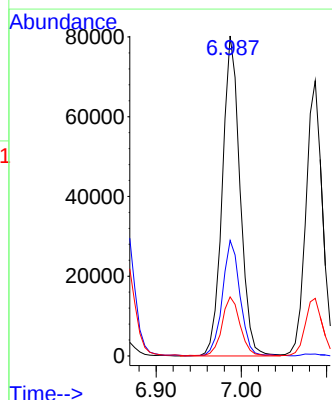
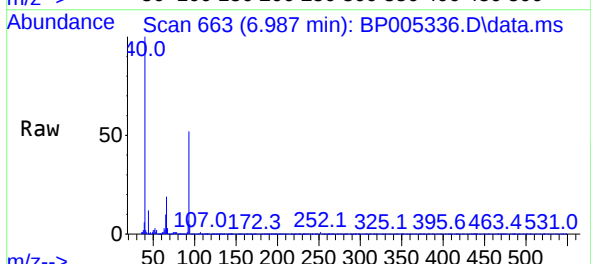
Manual Integrations
APPROVED

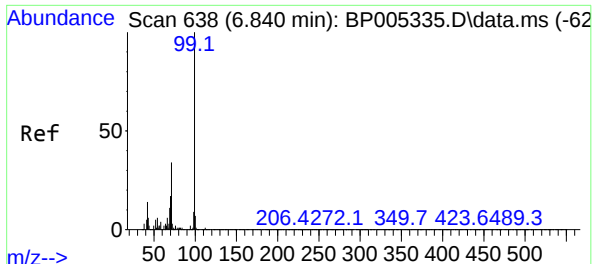
mohammad
4/21/2021 8:36:58 AM



#6
Aniline
Concen: 41.28 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	93	Resp:	115619
Ion	Ratio	Lower	Upper
93	100		
66	36.1	30.1	45.1
65	18.4	15.4	23.2





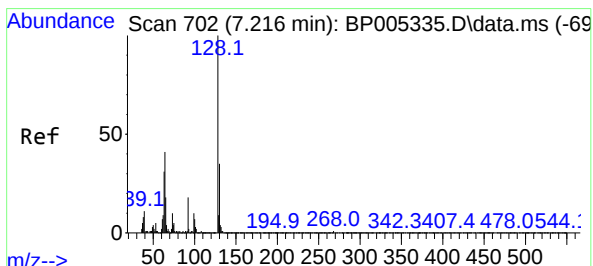
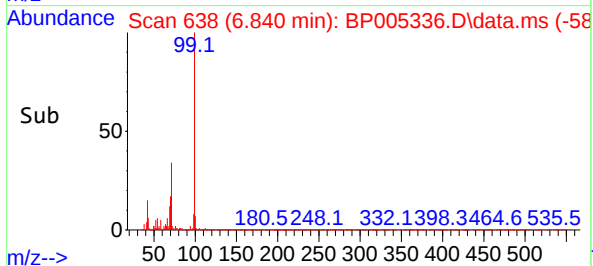
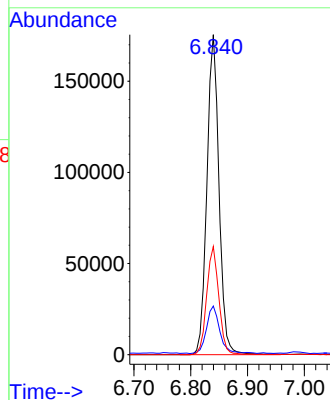
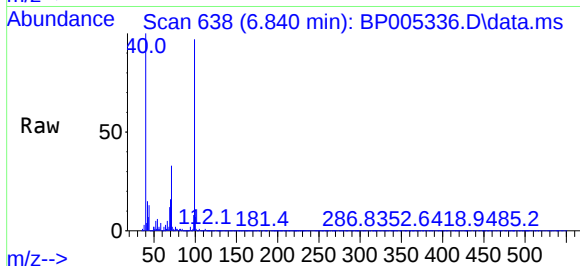
#7
Phenol-d6
Concen: 87.49 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 99 Resp: 258207
Ion Ratio Lower Upper
99 100
42 15.2 12.0 18.0
71 33.8 31.4 47.2

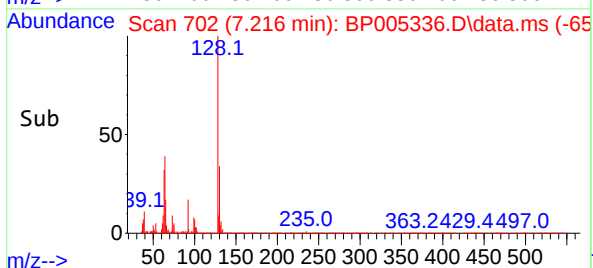
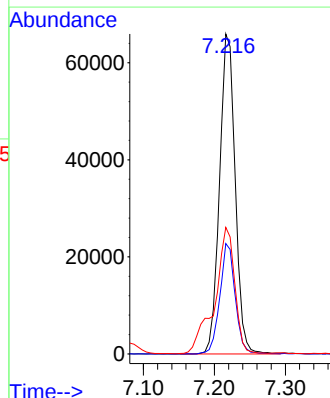
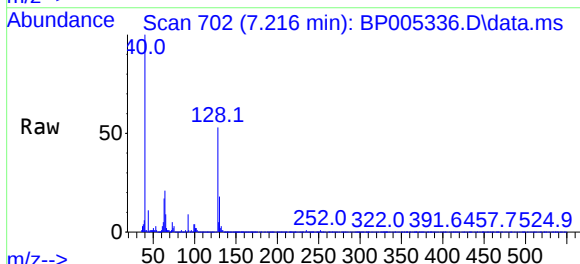
Manual Integrations
APPROVED

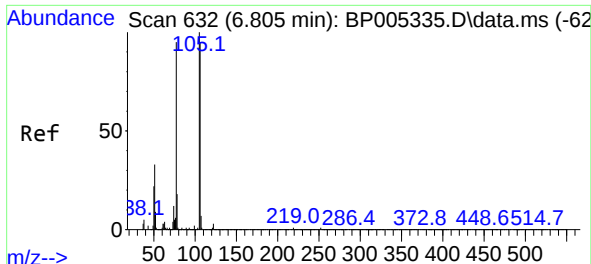
mohammad
4/21/2021 8:36:58 AM



#8
2-Chlorophenol
Concen: 49.88 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 128 Resp: 100469
Ion Ratio Lower Upper
128 100
130 34.5 13.8 53.8
64 39.6 28.8 68.8





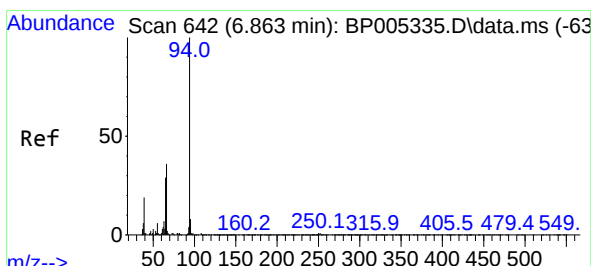
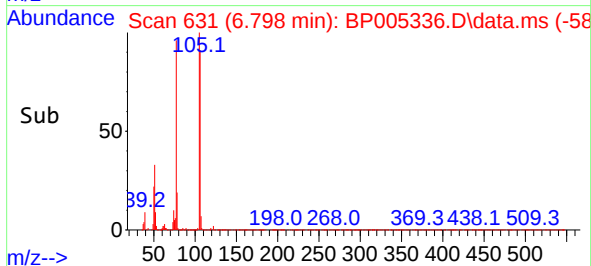
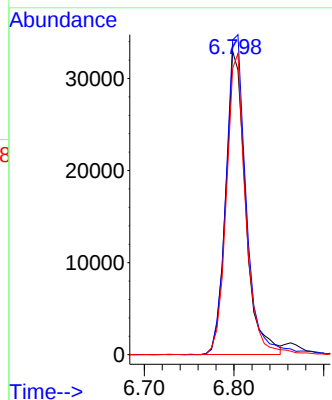
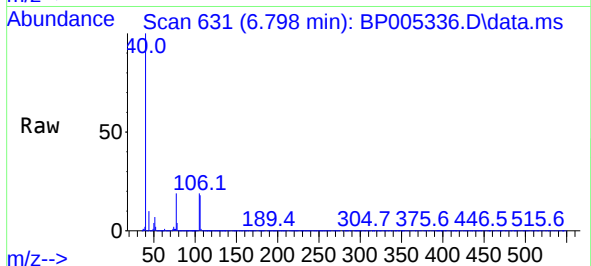
#9
Benzaldehyde
Concen: 32.53 ng
RT: 6.798 min Scan# 631
Delta R.T. -0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 77 Resp: 50600
Ion Ratio Lower Upper
77 100
105 103.8 73.2 113.2
106 94.4 69.1 109.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

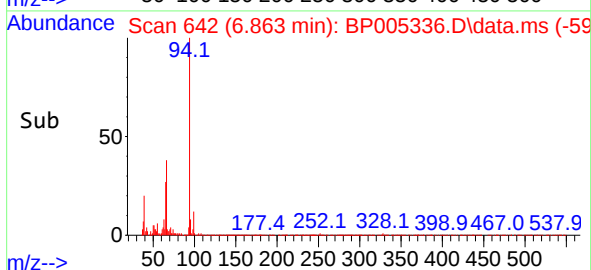
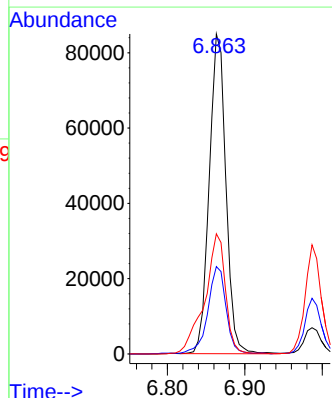
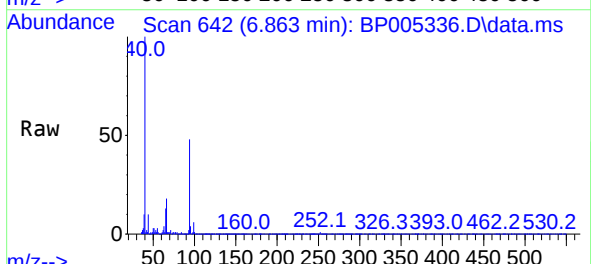
Manual Integrations
APPROVED

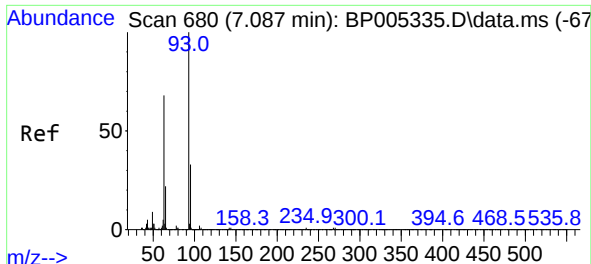
mohammad
4/21/2021 8:36:58 AM



#10
Phenol
Concen: 42.75 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion: 94 Resp: 126814
Ion Ratio Lower Upper
94 100
65 27.3 8.3 48.3
66 37.5 19.4 59.4





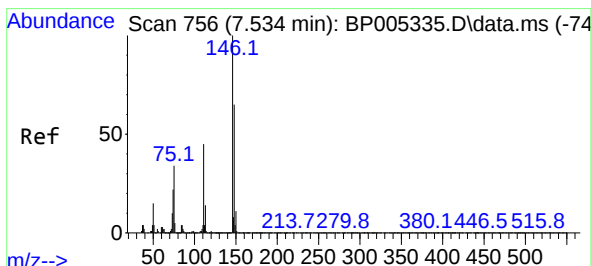
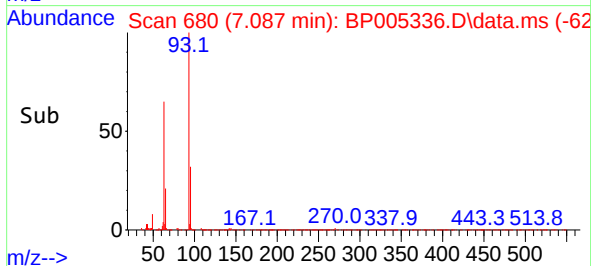
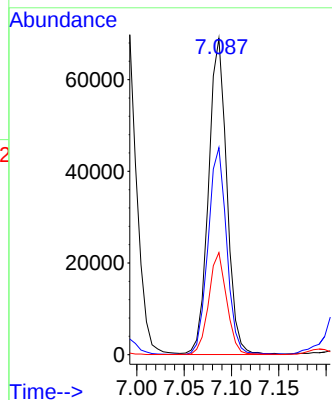
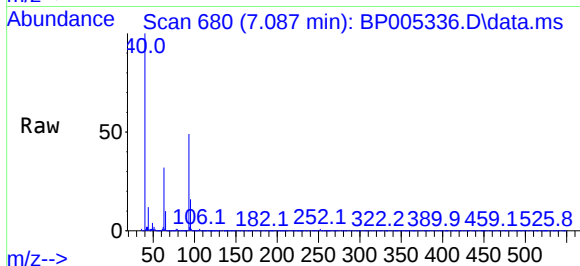
#11
bis(2-Chloroethyl)ether
Concen: 43.07 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 93	Resp: 92926
Ion Ratio	Lower Upper
93 100	
63 65.4	49.4 89.4
95 32.3	12.6 52.6

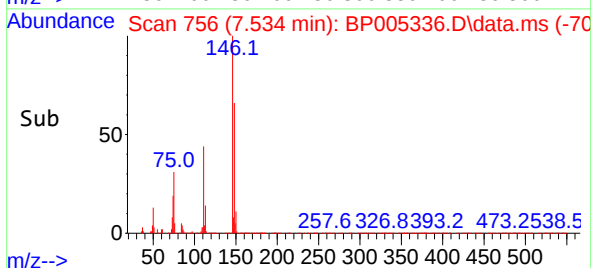
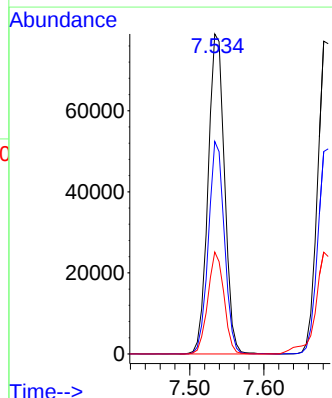
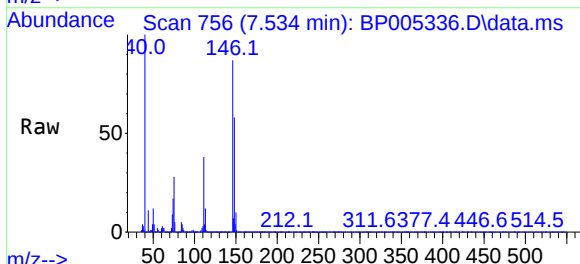
Manual Integrations
APPROVED

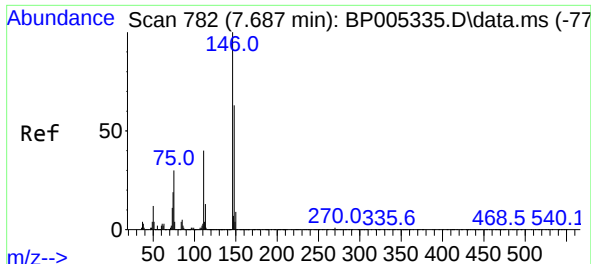
mohammad
4/21/2021 8:36:58 AM



#12
1,3-Dichlorobenzene
Concen: 50.23 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:146	Resp: 121587		
Ion Ratio	Lower	Upper	
146	100		
148	66.4	50.7	76.1
75	31.9	31.3	46.9





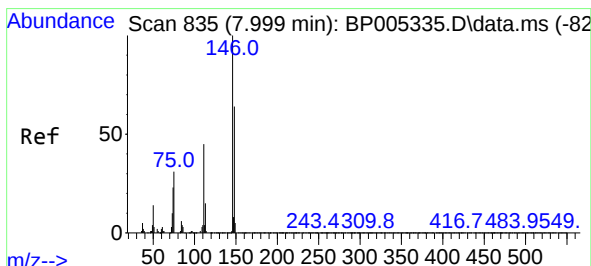
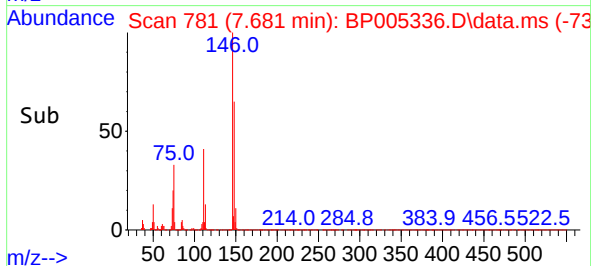
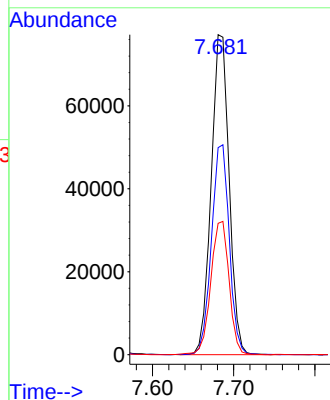
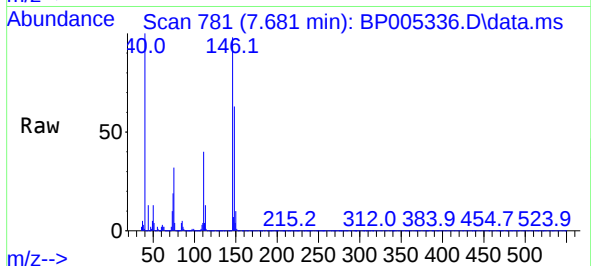
#13
1,4-Dichlorobenzene
Concen: 49.76 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:146 Resp: 118212
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
111 41.1 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

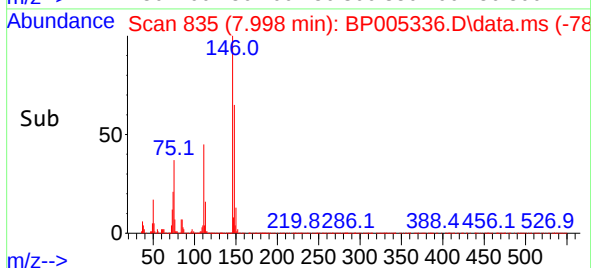
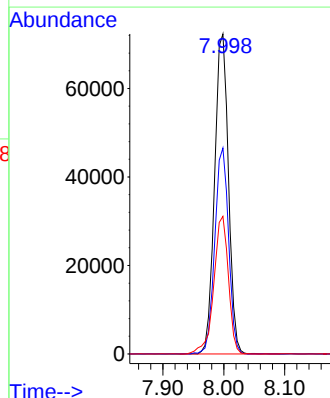
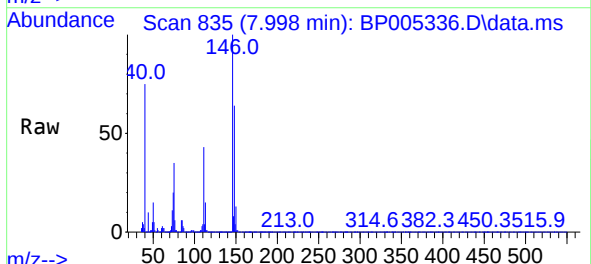
Manual Integrations
APPROVED

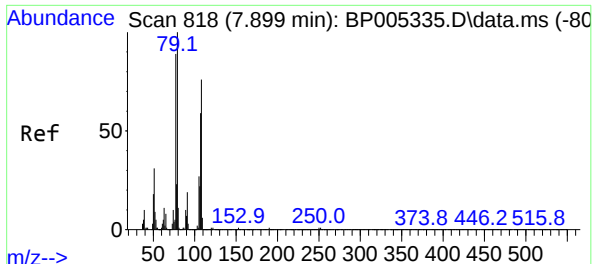
mohammad
4/21/2021 8:36:58 AM



#14
1,2-Dichlorobenzene
Concen: 50.01 ng
RT: 7.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:146 Resp: 113989
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.2
111 43.0 40.8 61.2





#15

Benzyl Alcohol

Concen: 37.80 ng

RT: 7.898 min Scan# 818

Delta R.T. -0.000 min

Lab File: BP005336.D

Acq: 19 Apr 2021 18:27

Tgt Ion:	79	Resp:	56686
Ion	Ratio	Lower	Upper
79	100		
108	74.2	53.1	79.7
77	87.1	63.2	94.8

Instrument :

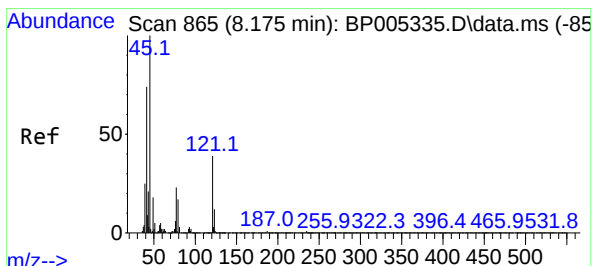
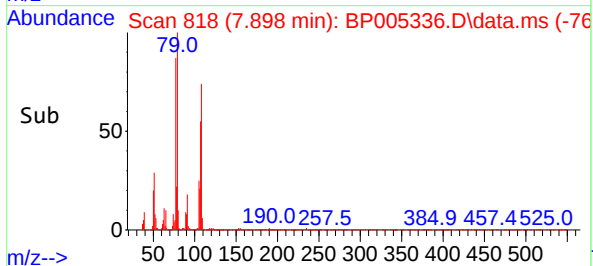
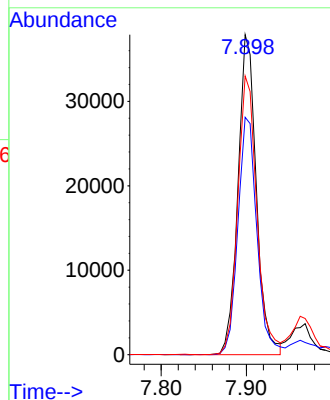
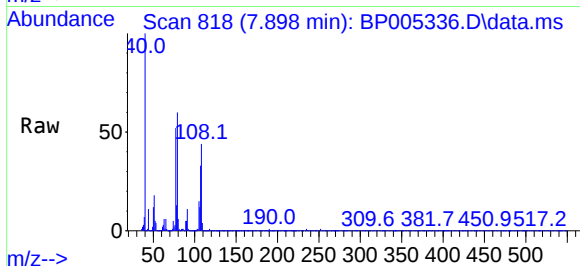
BNA_P

ClientSampleId :

SSTDIC050

Manual Integrations
APPROVED

mohammad
4/21/2021 8:36:58 AM



#16

2,2'-oxybis(1-Chloropropane)

Concen: 44.18 ng

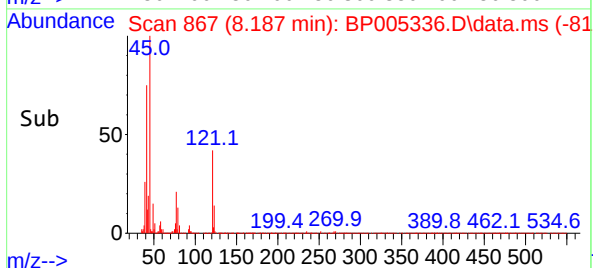
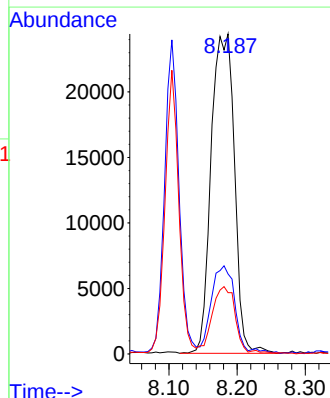
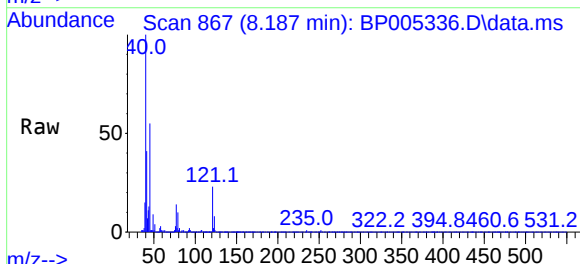
RT: 8.187 min Scan# 867

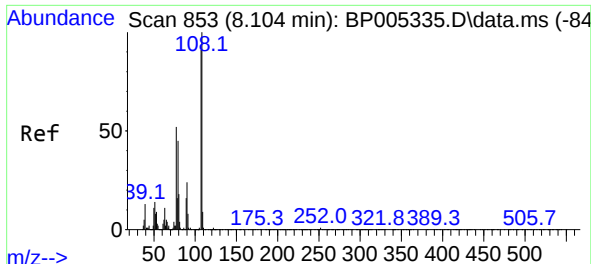
Delta R.T. 0.012 min

Lab File: BP005336.D

Acq: 19 Apr 2021 18:27

Tgt Ion:	45	Resp:	57985
Ion	Ratio	Lower	Upper
45	100		
77	25.0	9.3	49.3
79	19.2	0.7	40.7





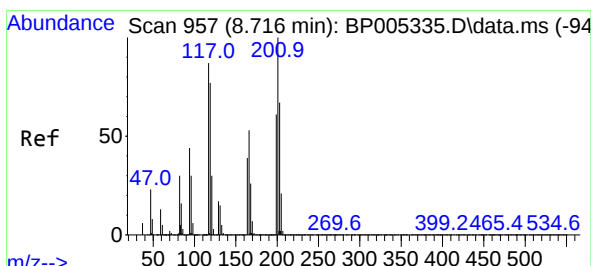
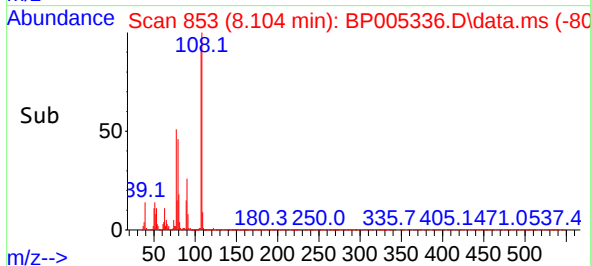
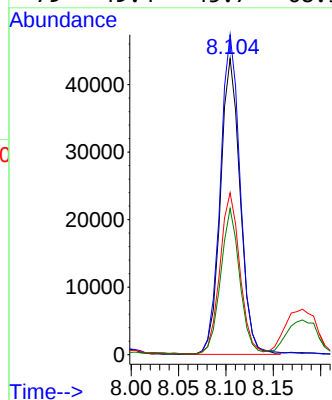
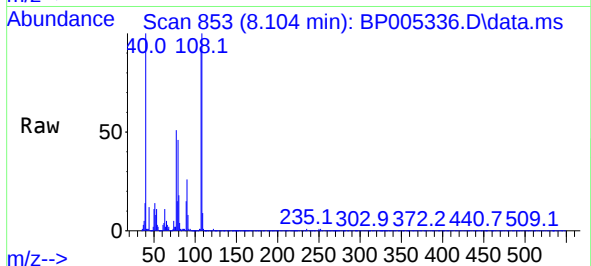
#17
2-Methylphenol
Concen: 43.27 ng
RT: 8.104 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	107	Resp:	63552
Ion	Ratio	Lower	Upper
107	100		
108	108.0	86.7	130.1
77	54.6	49.0	73.4
79	49.4	45.7	68.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

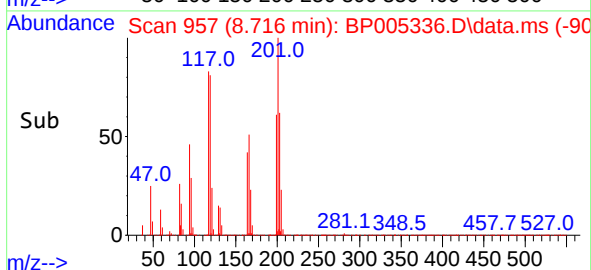
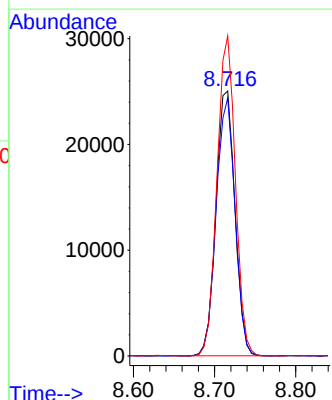
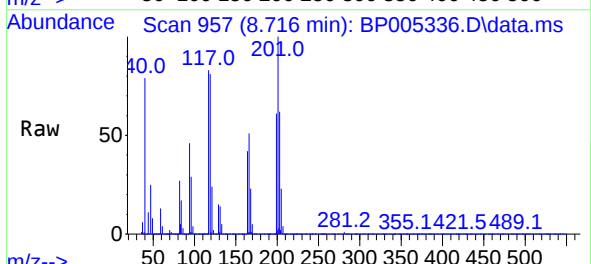
Manual Integrations
APPROVED

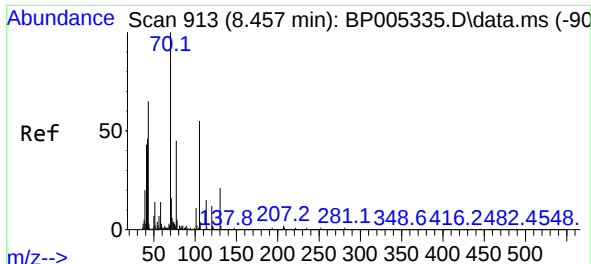
mohammad
4/21/2021 8:36:58 AM



#18
Hexachloroethane
Concen: 40.99 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

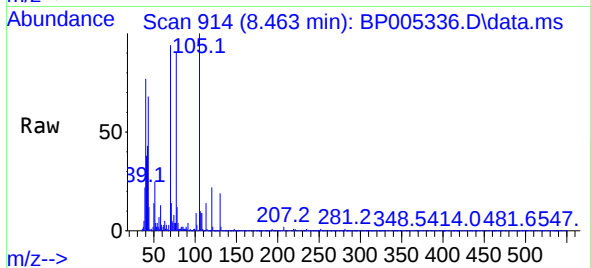
Tgt Ion:	117	Resp:	40805
Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.3	117.5
201	120.8	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 38.08 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

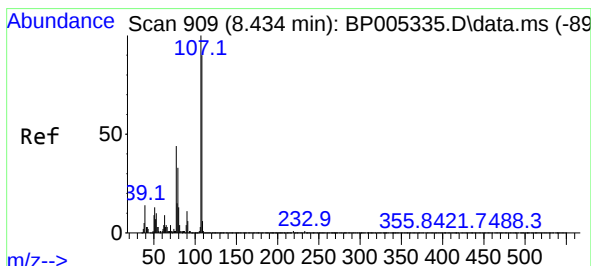
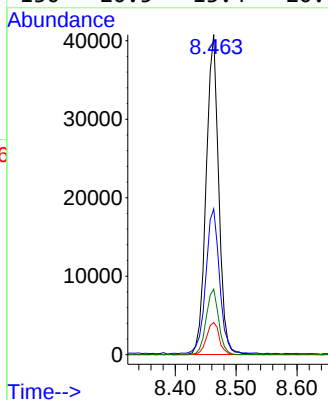
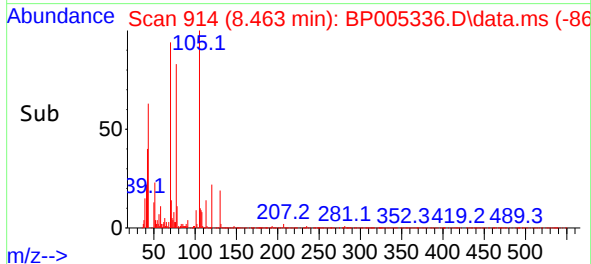
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



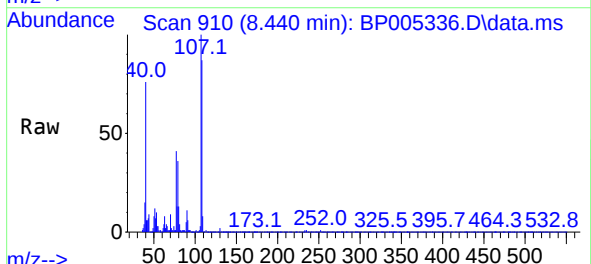
Tgt Ion: 70 Resp: 58496
Ion Ratio Lower Upper
70 100
42 45.6 31.8 47.8
101 10.0 7.4 11.0
130 20.5 13.4 20.0#

Manual Integrations
APPROVED

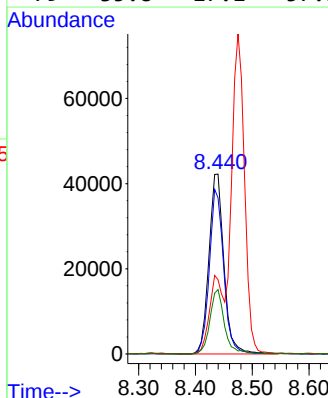
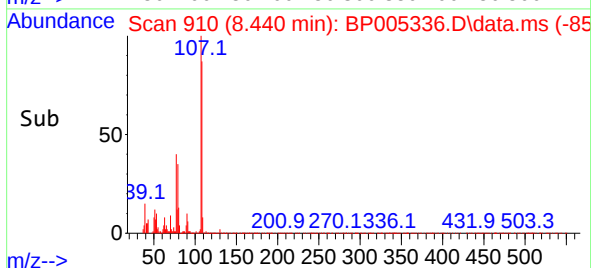
mohammad
4/21/2021 8:36:58 AM

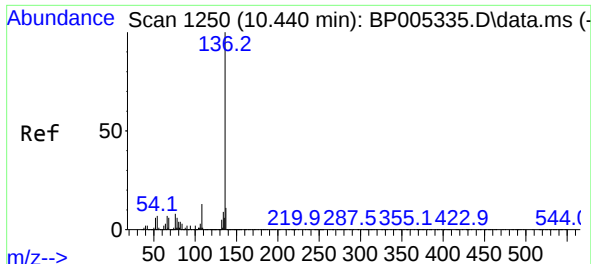


#20
3+4-Methylphenols
Concen: 41.14 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



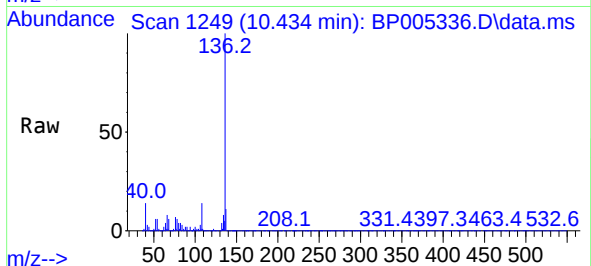
Tgt Ion: 107 Resp: 77246
Ion Ratio Lower Upper
107 100
108 86.8 66.0 106.0
77 41.3 21.5 61.5
79 35.8 17.1 57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

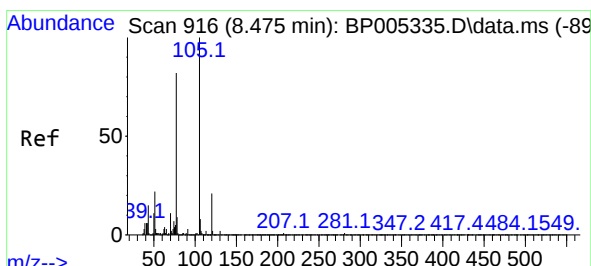
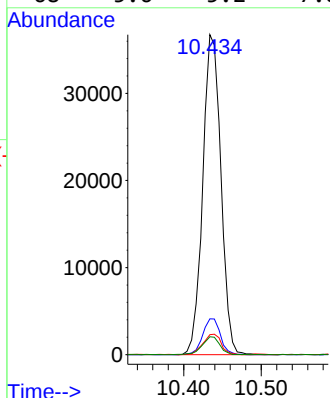
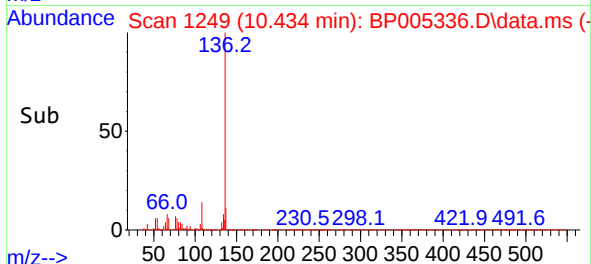
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



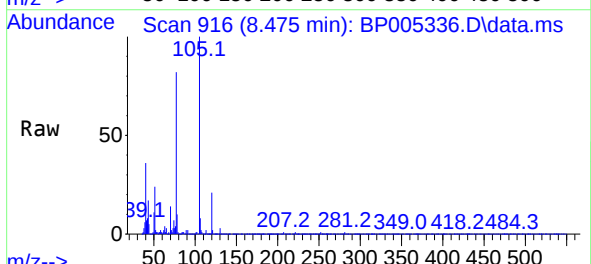
Tgt Ion:	136	Resp:	59650
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.4	12.6
54	6.3	5.8	8.8
68	5.6	5.2	7.8

Manual Integrations
APPROVED

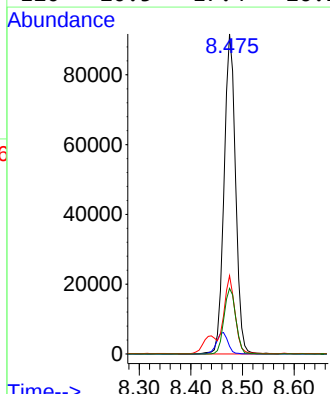
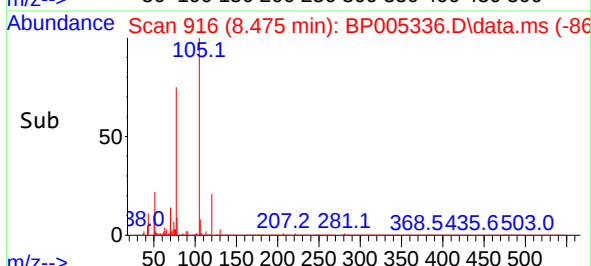
mohammad
4/21/2021 8:36:58 AM

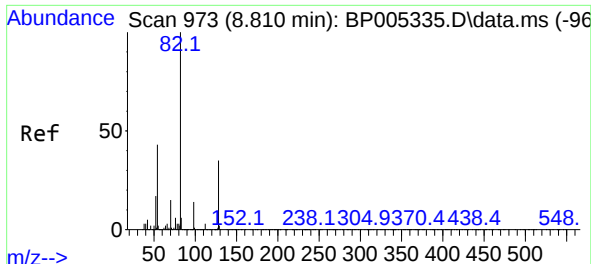


#22
Acetophenone
Concen: 60.69 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



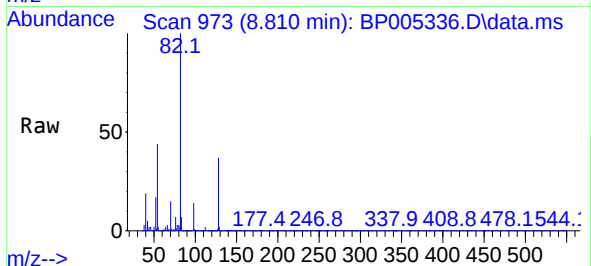
Tgt Ion:	105	Resp:	141765
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.4	3.6
51	24.4	18.2	27.4
120	20.5	17.4	26.2





#23
Nitrobenzene-d5
Concen: 107.83 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

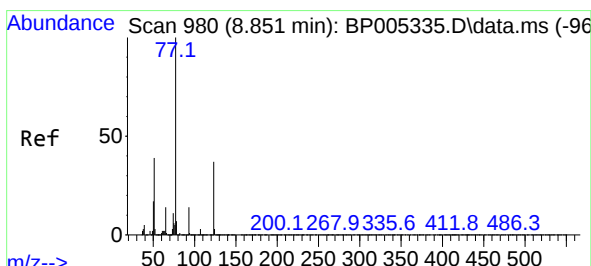
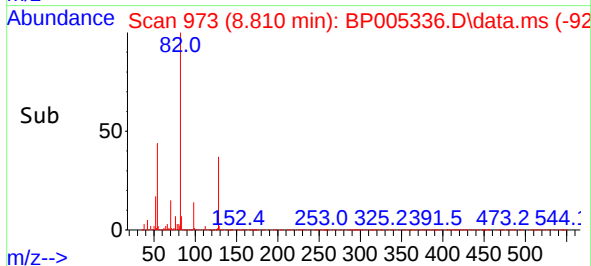
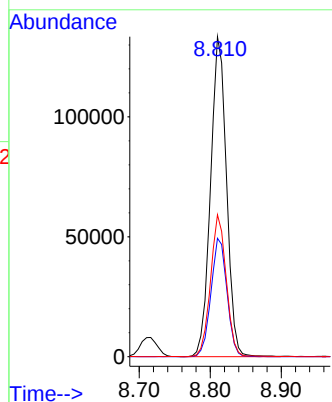
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



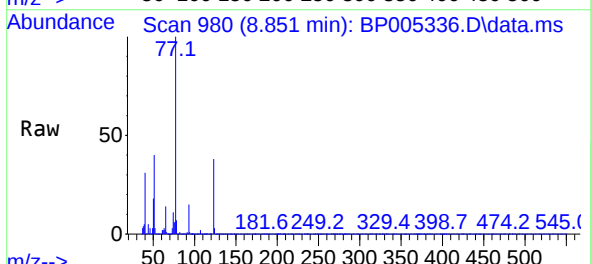
Tgt Ion: 82 Resp: 208266
Ion Ratio Lower Upper
82 100
128 37.0 25.3 37.9
54 44.3 31.7 47.5

Manual Integrations
APPROVED

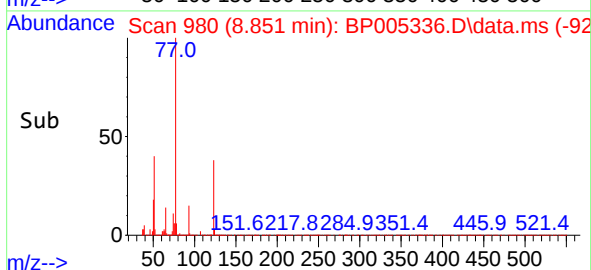
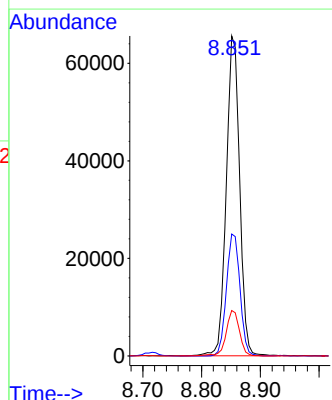
mohammad
4/21/2021 8:36:58 AM

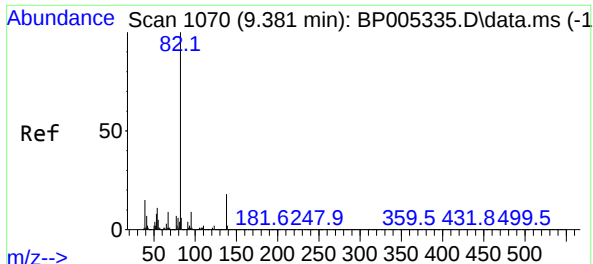


#24
Nitrobenzene
Concen: 52.62 ng
RT: 8.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



Tgt Ion: 77 Resp: 103527
Ion Ratio Lower Upper
77 100
123 38.1 27.8 41.8
65 14.2 11.0 16.4





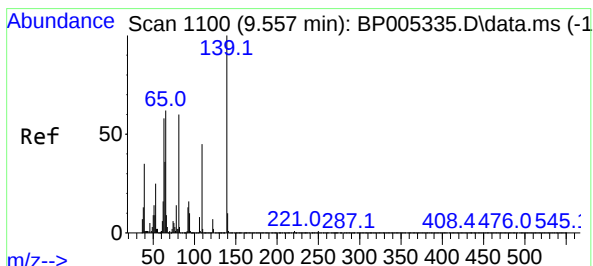
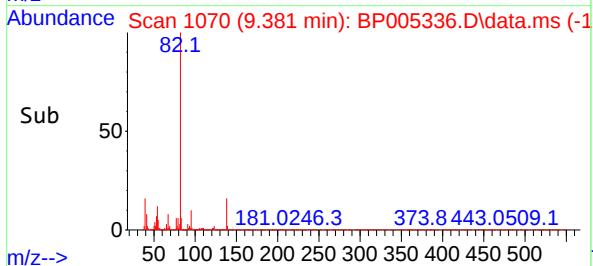
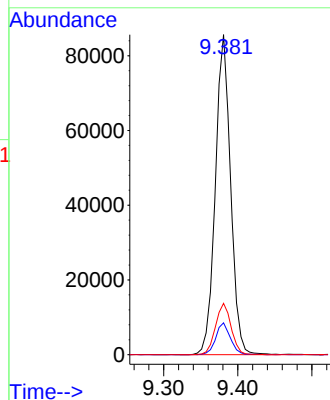
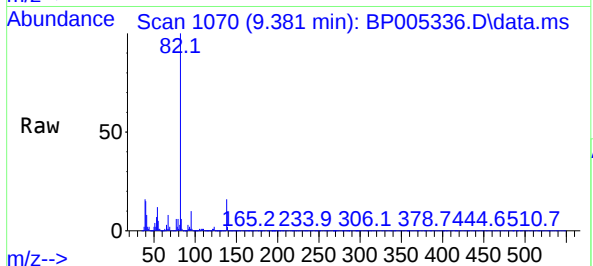
#25
Isophorone
Concen: 51.88 ng
RT: 9.381 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	82	Resp:	122232
Ion	Ratio	Lower	Upper
82	100		
95	10.0	6.6	10.0#
138	16.1	11.0	16.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

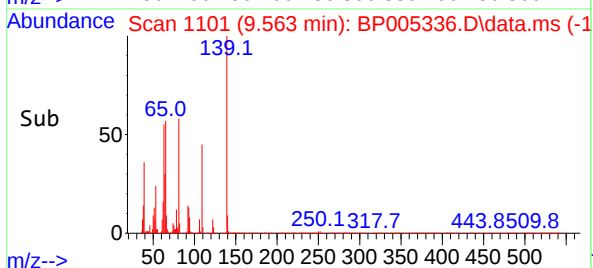
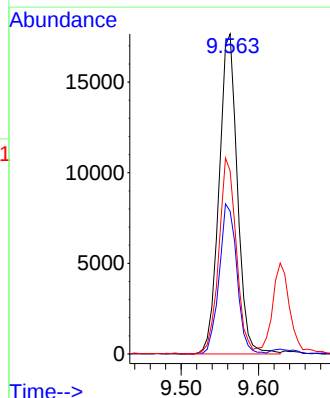
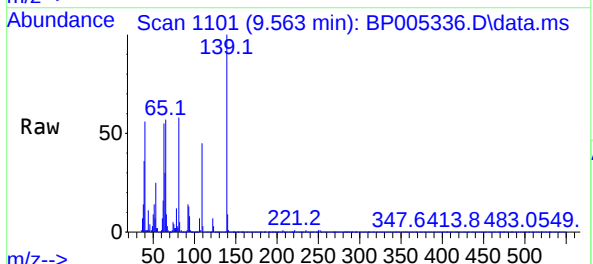
Manual Integrations
APPROVED

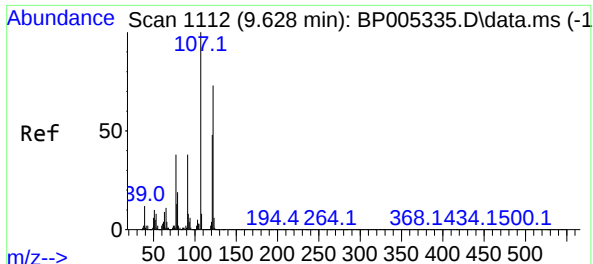
mohammad
4/21/2021 8:36:58 AM



#26
2-Nitrophenol
Concen: 59.84 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	139	Resp:	28969
Ion	Ratio	Lower	Upper
139	100		
109	44.6	39.1	58.7
65	57.2	57.9	86.9#





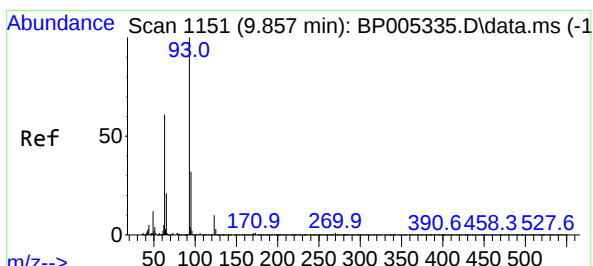
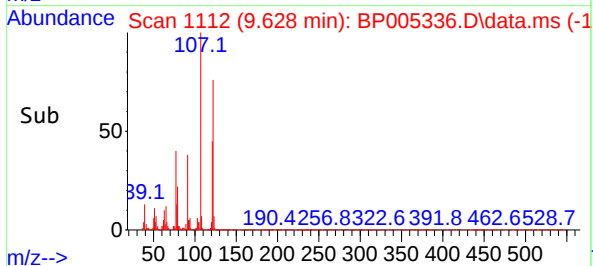
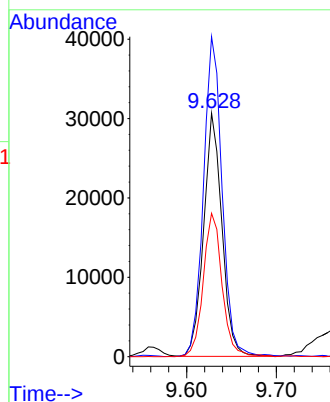
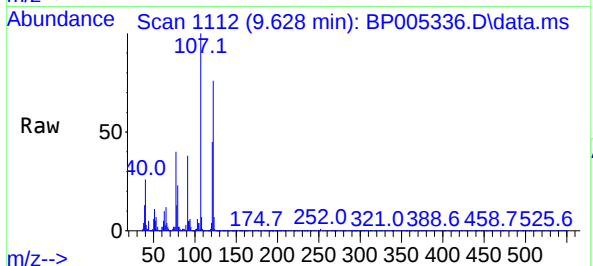
#27
2,4-Dimethylphenol
Concen: 53.33 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	122	Resp:	43351
Ion	Ratio	Lower	Upper
122	100		
107	131.4	111.9	167.9
121	58.9	49.9	74.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

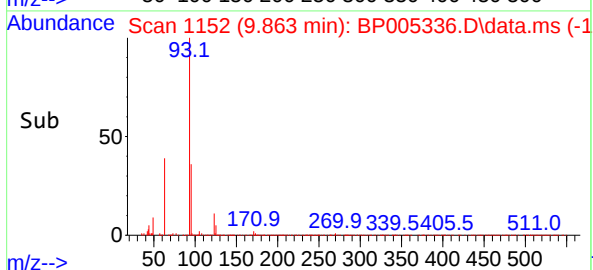
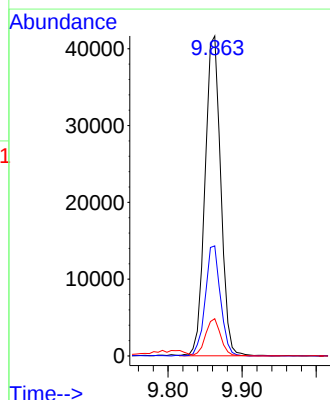
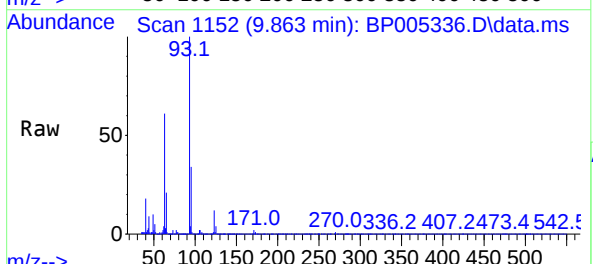
Manual Integrations
APPROVED

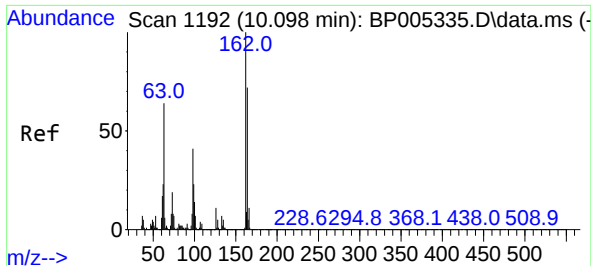
mohammad
4/21/2021 8:36:58 AM



#28
bis(2-Chloroethoxy)methane
Concen: 48.41 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	93	Resp:	61349
Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.1	37.7
123	11.6	8.7	13.1





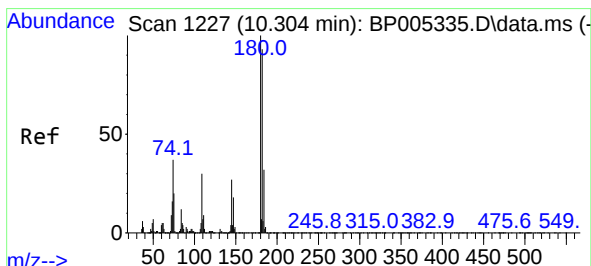
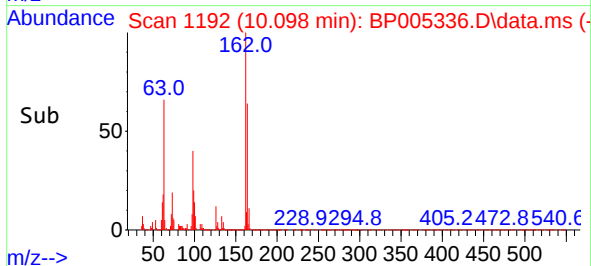
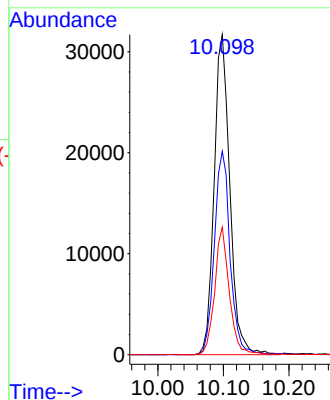
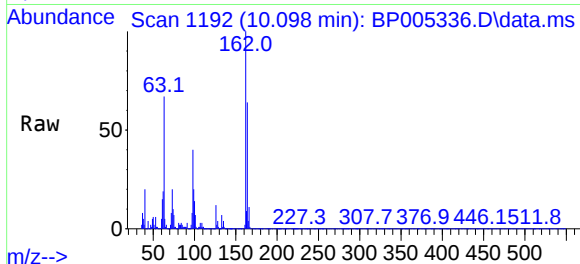
#29
2,4-Dichlorophenol
Concen: 57.19 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	162	Resp:	52687
Ion Ratio	Lower	Upper	
162	100		
164	63.5	46.1	86.1
98	39.8	25.7	65.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

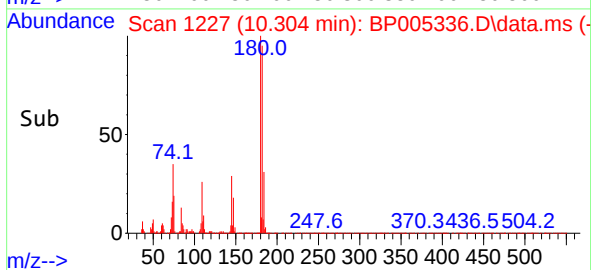
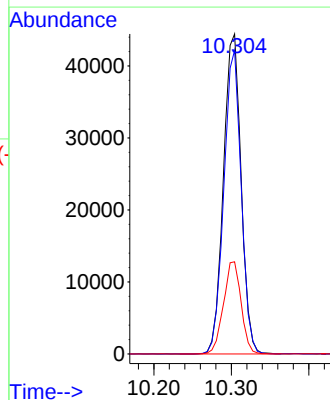
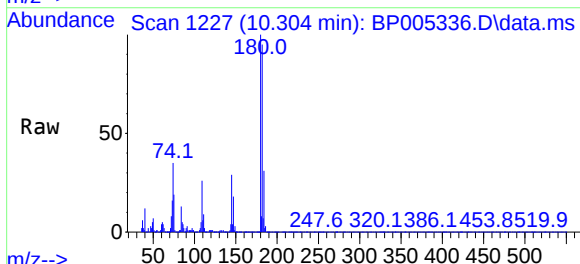
Manual Integrations
APPROVED

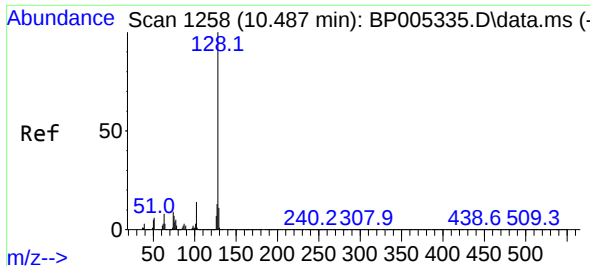
mohammad
4/21/2021 8:36:58 AM



#30
1,2,4-Trichlorobenzene
Concen: 58.28 ng
RT: 10.304 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	180	Resp:	70327
Ion Ratio	Lower	Upper	
180	100		
182	94.9	78.6	118.0
145	28.8	24.6	36.8





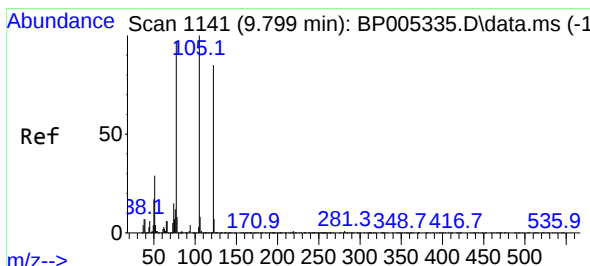
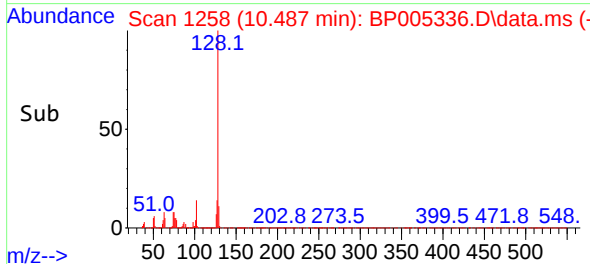
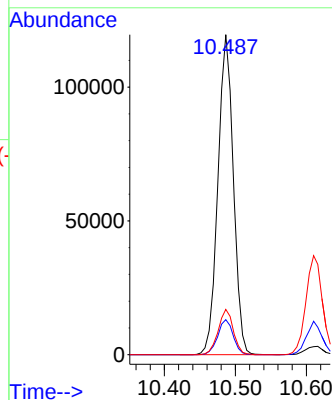
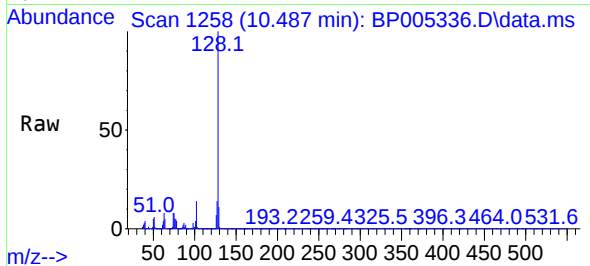
#31
Naphthalene
Concen: 52.02 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:128 Resp: 179982
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 14.2 10.3 15.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

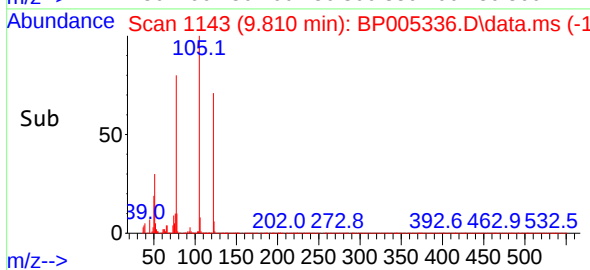
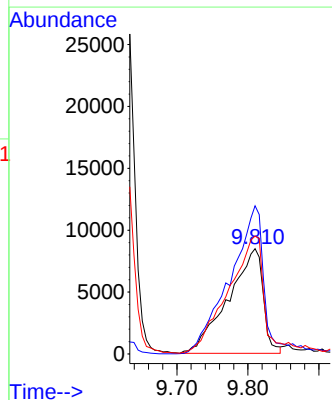
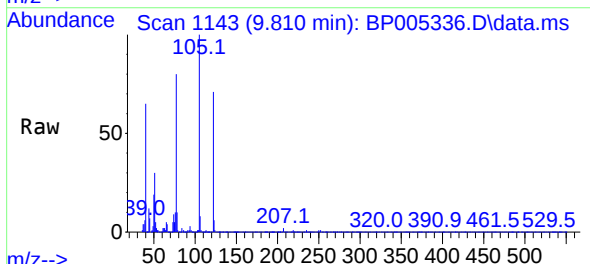
Manual Integrations
APPROVED

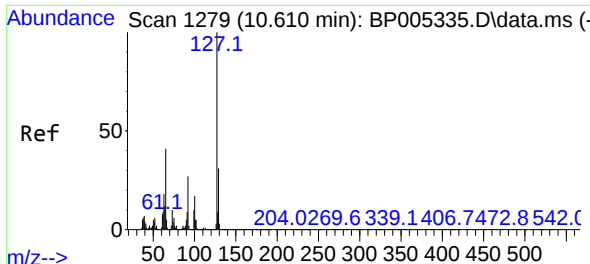
mohammad
4/21/2021 8:36:58 AM



#32
Benzoic acid
Concen: 60.23 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.012 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

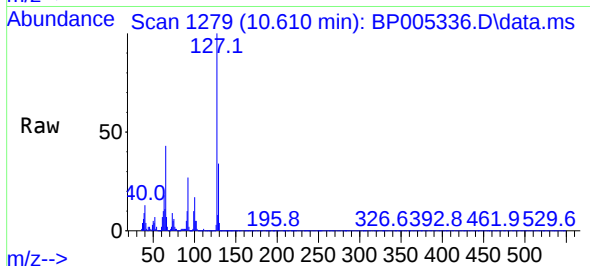
Tgt Ion:122 Resp: 28998
Ion Ratio Lower Upper
122 100
105 140.7 133.2 173.2
77 112.1 112.8 152.8#





#33
4-Chloroaniline
Concen: 52.33 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

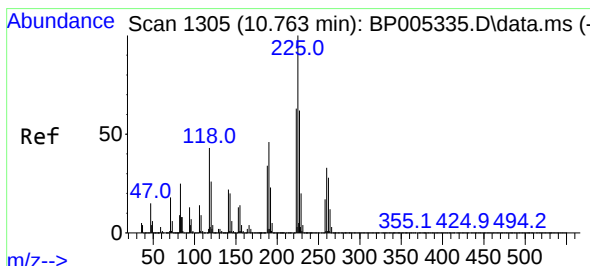
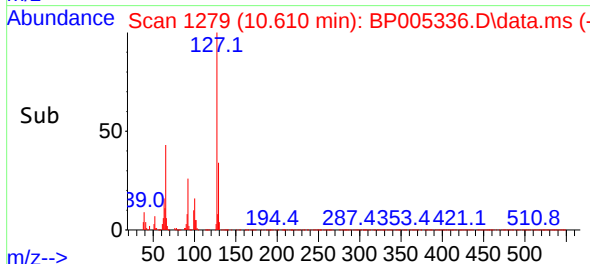
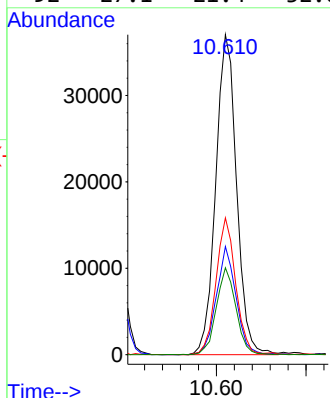
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



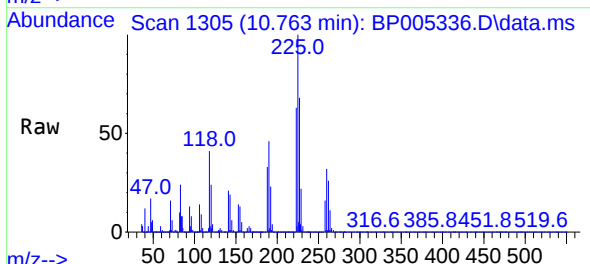
Tgt Ion:	127	Resp:	59612
Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.6	36.8
65	42.7	35.0	52.6
92	27.1	21.4	32.0

Manual Integrations
APPROVED

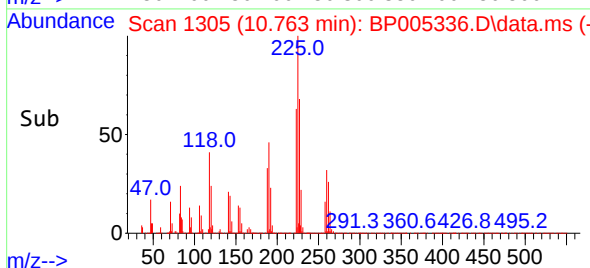
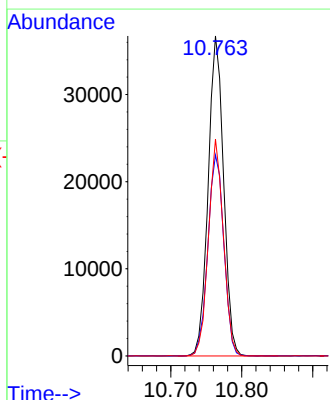
mohammad
4/21/2021 8:36:58 AM

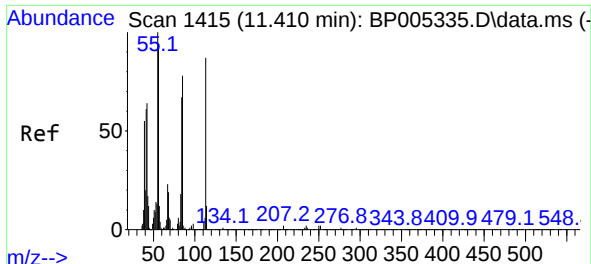


#34
Hexachlorobutadiene
Concen: 57.18 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



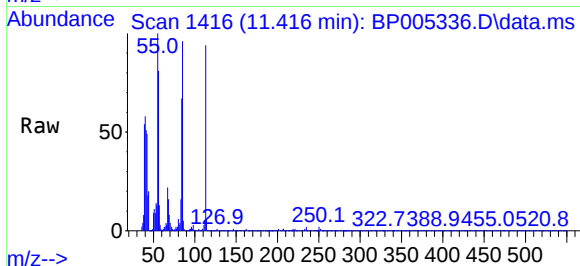
Tgt Ion:	225	Resp:	55388
Ion	Ratio	Lower	Upper
225	100		
223	62.8	47.9	71.9
227	67.7	51.0	76.4





#35
Caprolactam
Concen: 47.91 ng
RT: 11.416 min Scan# 1416
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

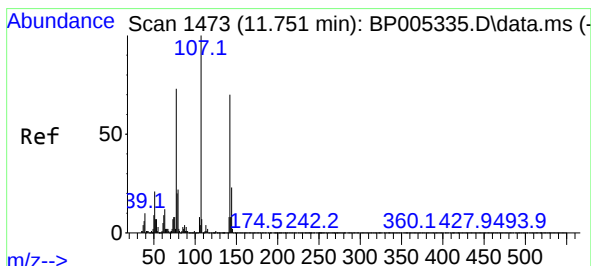
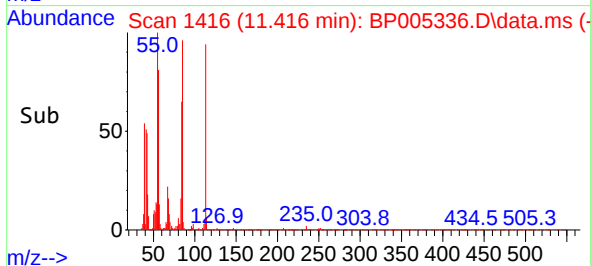
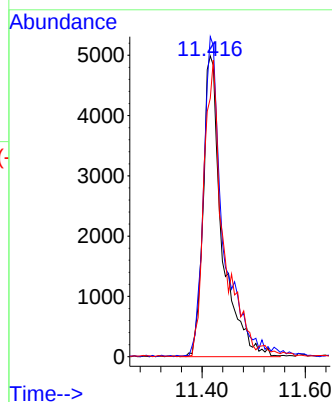
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:113 Resp: 12606
Ion Ratio Lower Upper
113 100
55 106.4 104.7 144.7
56 85.9 93.5 133.5#

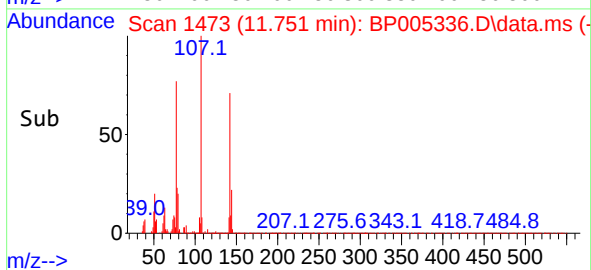
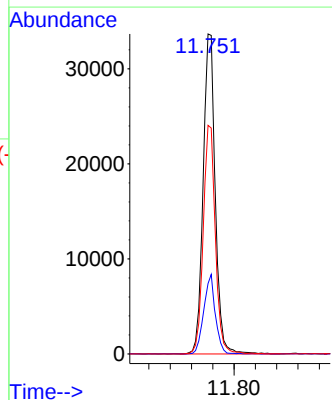
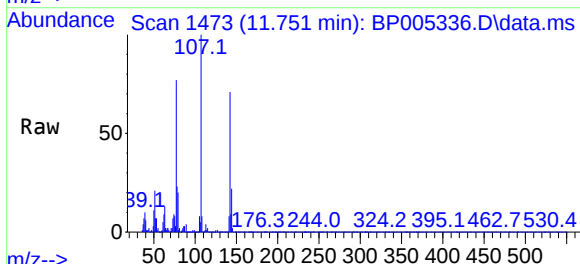
Manual Integrations
APPROVED

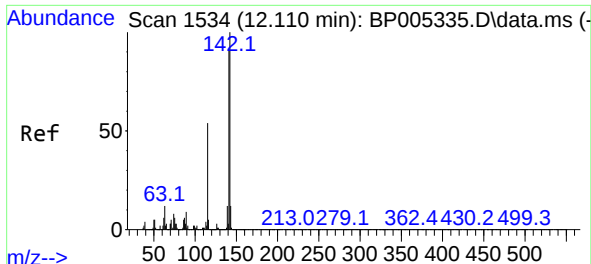
mohammad
4/21/2021 8:36:58 AM



#36
4-Chloro-3-methylphenol
Concen: 49.72 ng
RT: 11.751 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:107 Resp: 53083
Ion Ratio Lower Upper
107 100
144 22.0 16.7 25.1
142 71.4 49.2 73.8





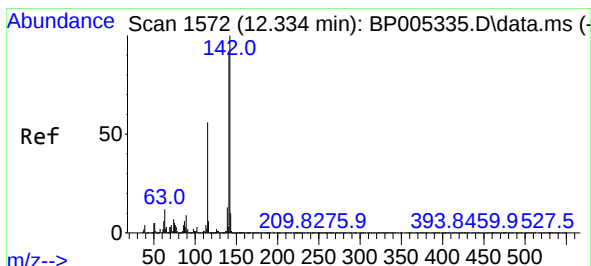
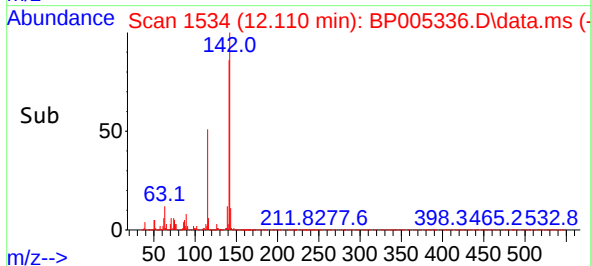
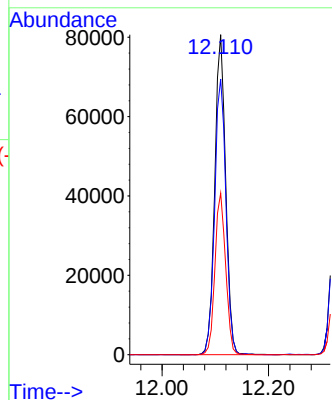
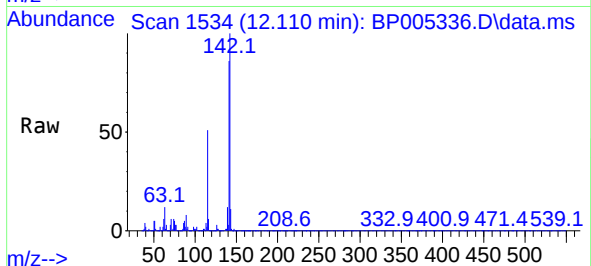
#37
2-Methylnaphthalene
Concen: 54.05 ng
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	142	Resp:	114851
Ion Ratio	Lower	Upper	
142	100		
141	86.2	69.8	104.8
115	50.5	38.4	57.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

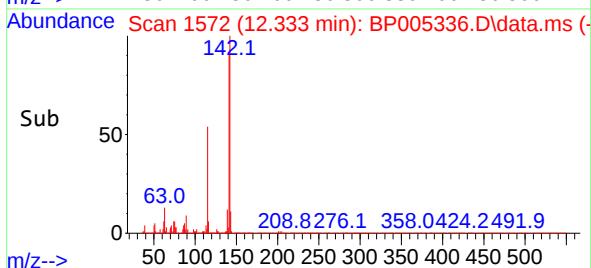
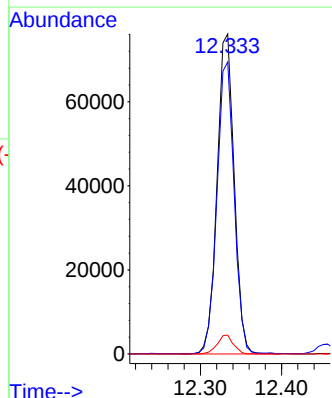
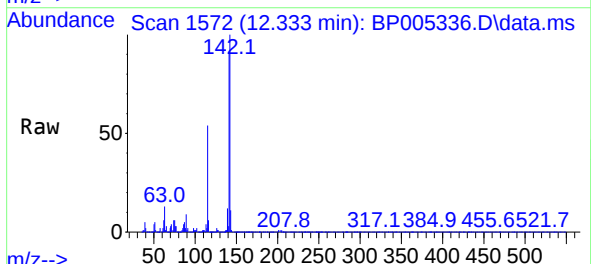
Manual Integrations
APPROVED

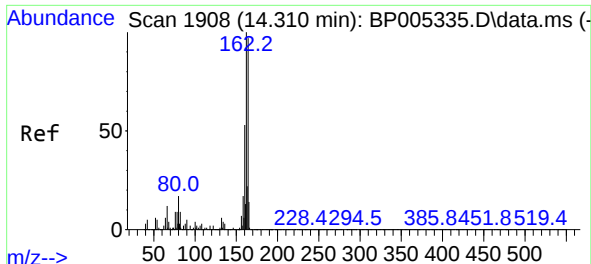
mohammad
4/21/2021 8:36:58 AM



#38
1-Methylnaphthalene
Concen: 54.24 ng
RT: 12.333 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

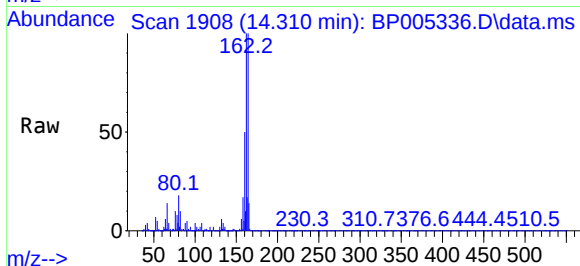
Tgt Ion:	142	Resp:	111461
Ion Ratio	Lower	Upper	
142	100		
141	91.3	74.0	111.0
116	5.9	4.2	6.2





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

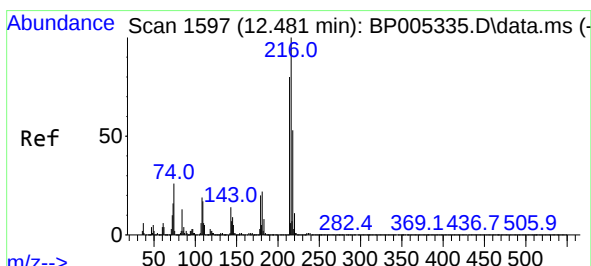
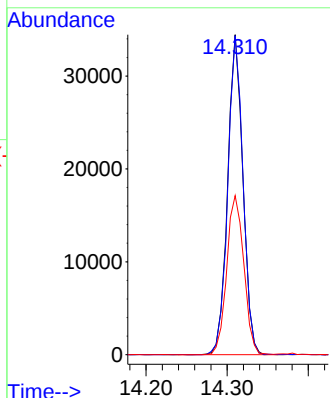
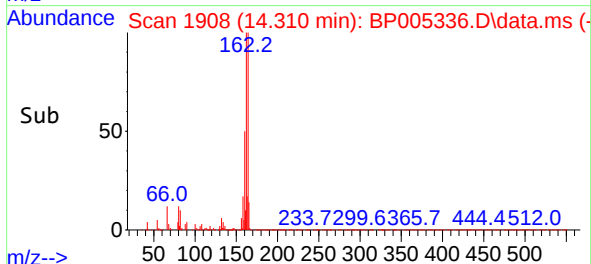
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



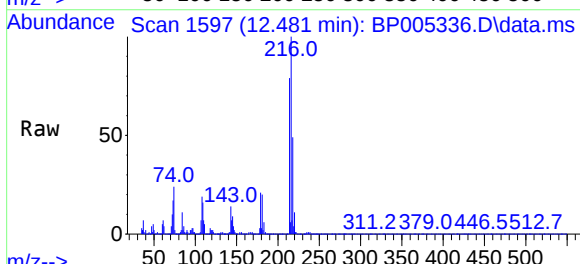
Tgt Ion:164 Resp: 44968
Ion Ratio Lower Upper
164 100
162 99.7 84.8 127.2
160 49.7 44.2 66.4

Manual Integrations
APPROVED

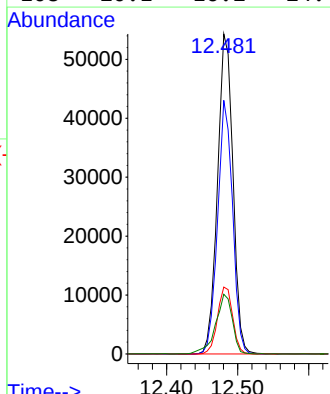
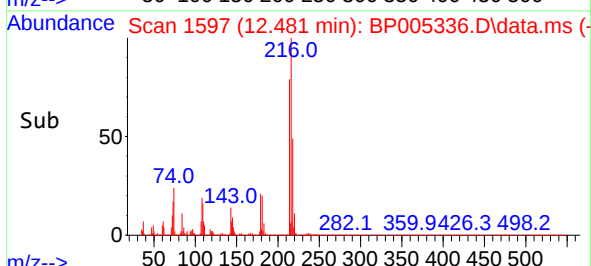
mohammad
4/21/2021 8:36:58 AM

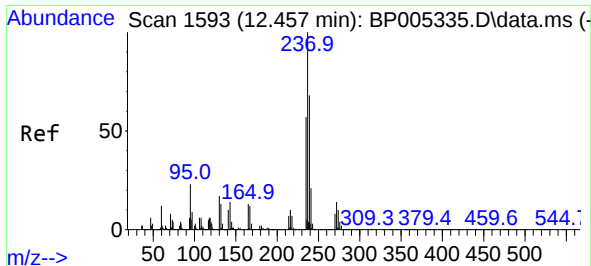


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.44 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



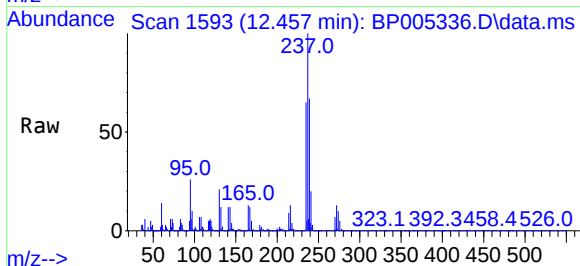
Tgt Ion:216 Resp: 81511
Ion Ratio Lower Upper
216 100
214 76.7 62.4 93.6
179 20.6 16.8 25.2
108 20.1 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 65.67 ng
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

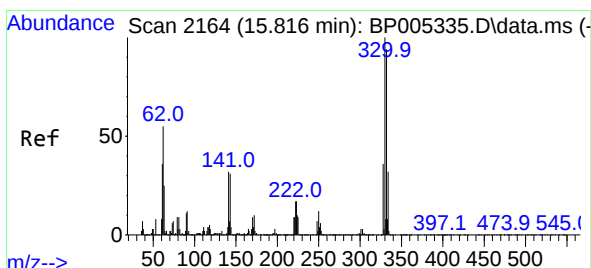
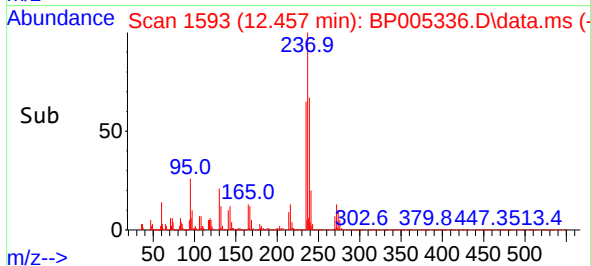
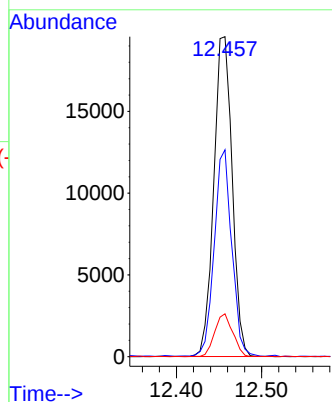
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



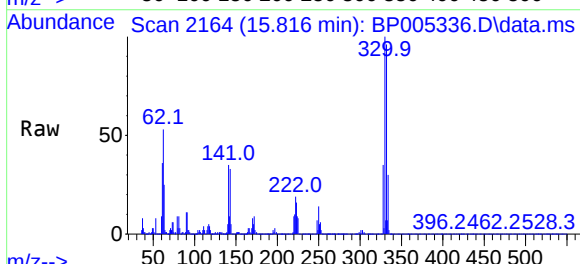
Tgt Ion:	237	Resp:	29340
Ion Ratio	Lower	Upper	
237	100		
235	64.7	44.0	84.0
272	13.4	0.0	31.7

Manual Integrations
APPROVED

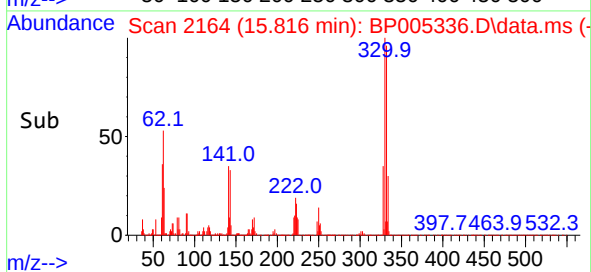
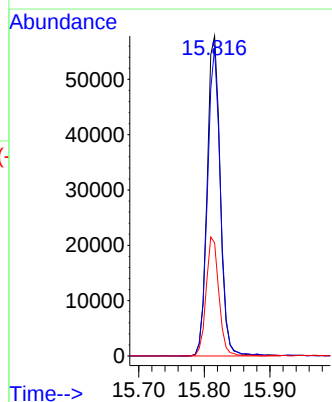
mohammad
4/21/2021 8:36:58 AM

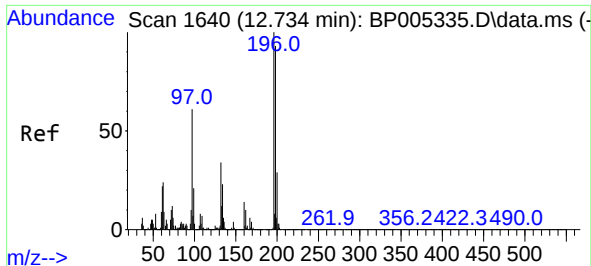


#42
2,4,6-Tribromophenol
Concen: 134.49 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

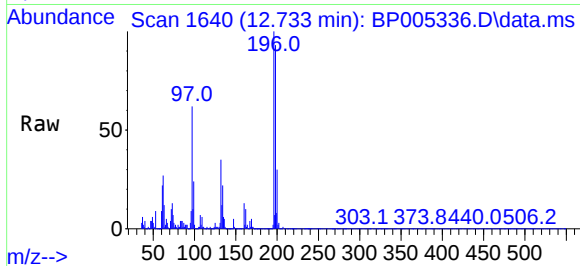


Tgt Ion:	330	Resp:	80393
Ion Ratio	Lower	Upper	
330	100		
332	95.1	78.6	118.0
141	36.2	31.6	47.4

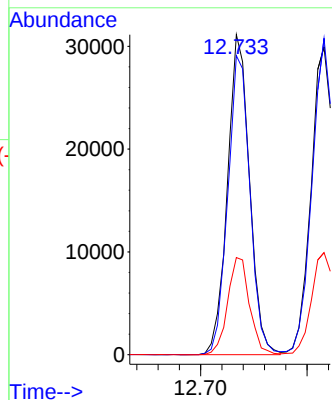




#43
2,4,6-Trichlorophenol
Concen: 51.94 ng
RT: 12.733 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



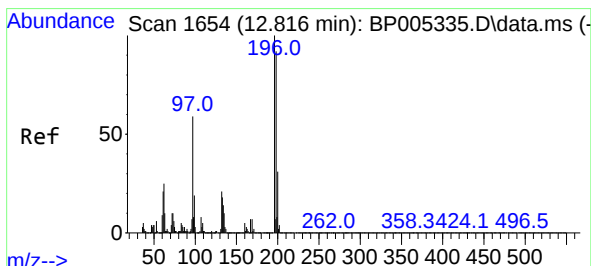
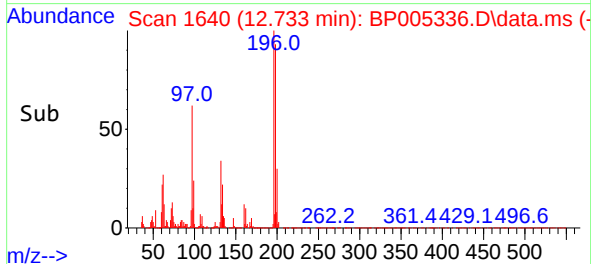
Tgt Ion:196 Resp: 44733
Ion Ratio Lower Upper
196 100
198 93.4 75.8 113.8
200 30.4 24.8 37.2



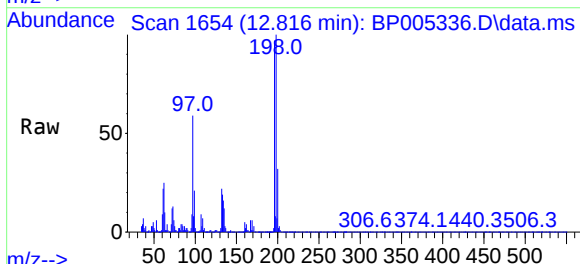
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

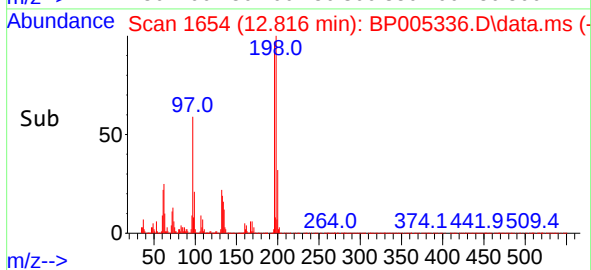
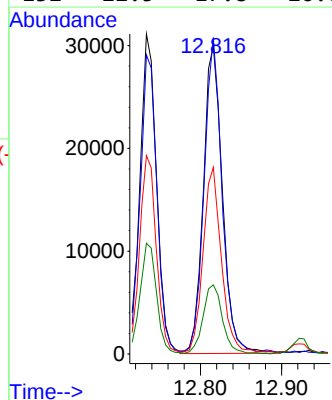
mohammad
4/21/2021 8:36:58 AM

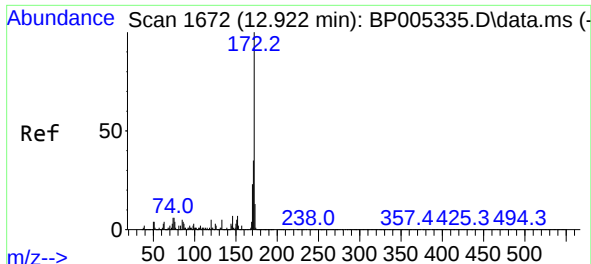


#44
2,4,5-Trichlorophenol
Concen: 50.46 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



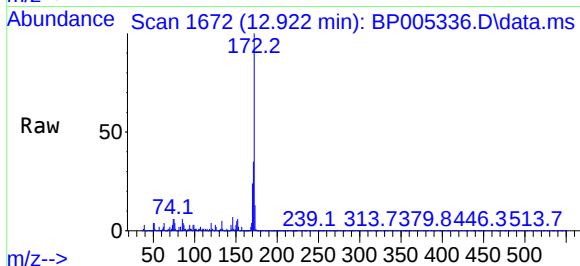
Tgt Ion:196 Resp: 48850
Ion Ratio Lower Upper
196 100
198 102.8 75.5 113.3
97 60.6 47.9 71.9
132 22.5 17.8 26.6





#45
2-Fluorobiphenyl
Concen: 101.69 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

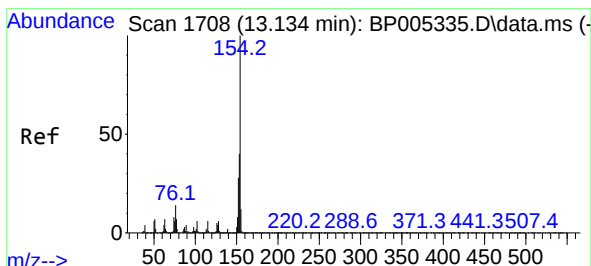
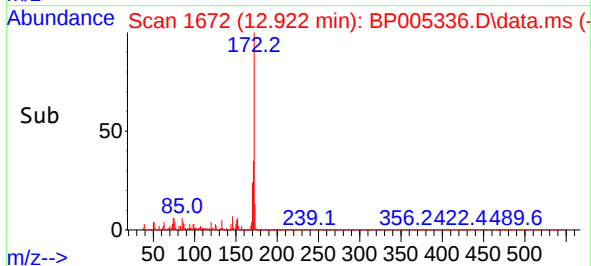
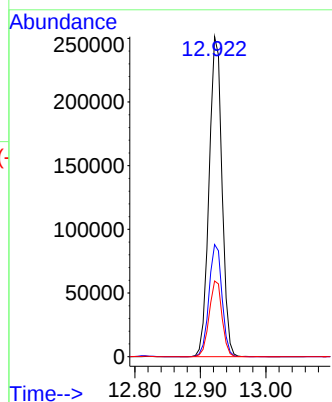
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



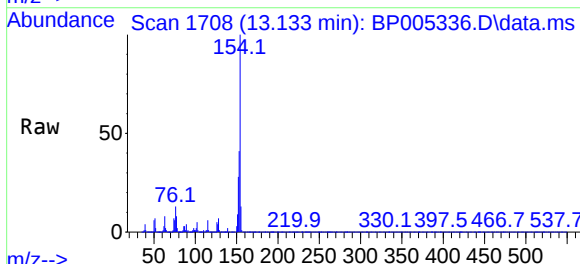
Tgt Ion:172 Resp: 344256
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 23.6 18.7 28.1

Manual Integrations
APPROVED

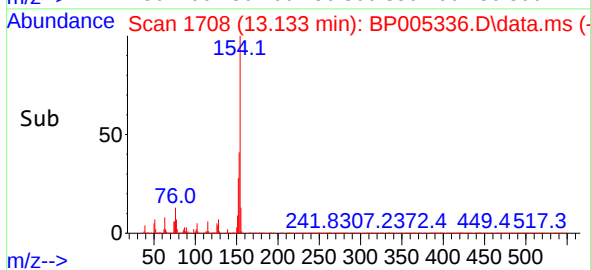
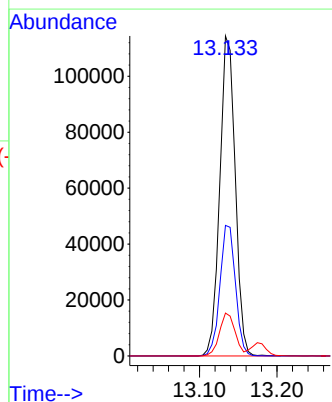
mohammad
4/21/2021 8:36:58 AM

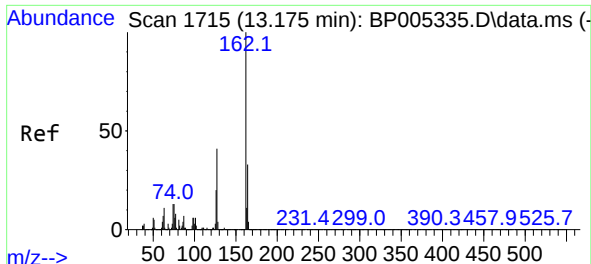


#46
1,1'-Biphenyl
Concen: 48.42 ng
RT: 13.133 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



Tgt Ion:154 Resp: 158331
Ion Ratio Lower Upper
154 100
153 40.8 19.7 59.7
76 13.4 0.0 35.1





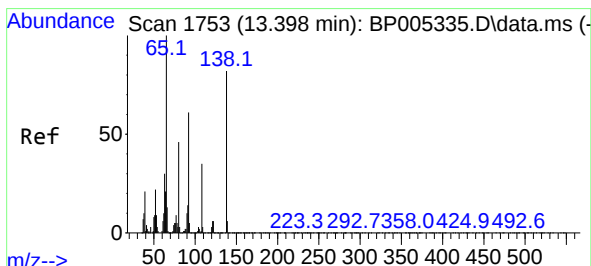
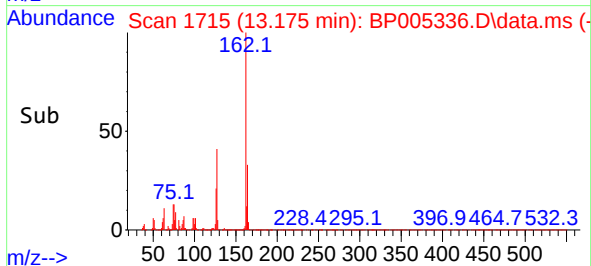
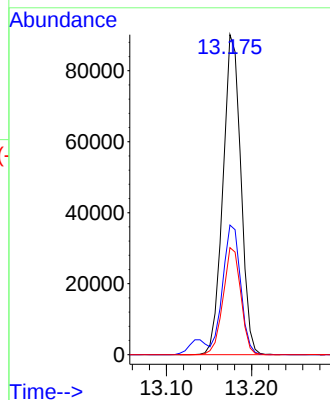
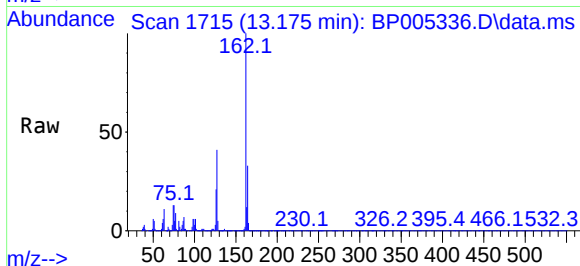
#47
2-Chloronaphthalene
Concen: 49.01 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 162 Resp: 131513
Ion Ratio Lower Upper
162 100
127 40.5 34.6 51.8
164 33.5 25.8 38.8

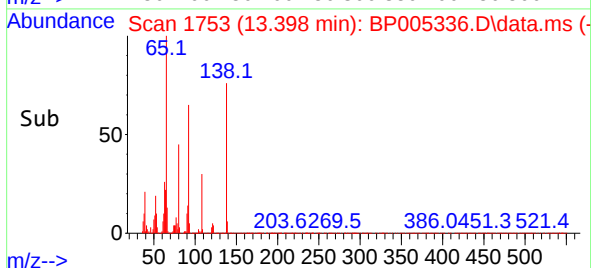
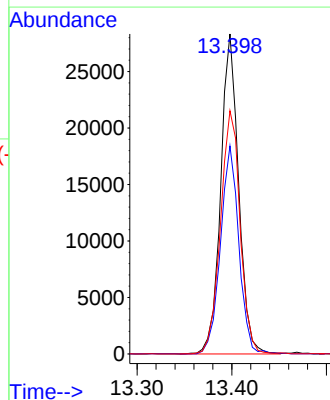
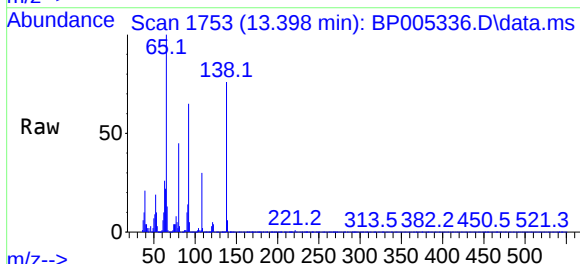
Manual Integrations
APPROVED

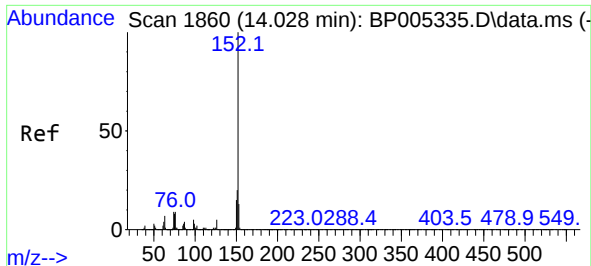
mohammad
4/21/2021 8:36:58 AM



#48
2-Nitroaniline
Concen: 51.10 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

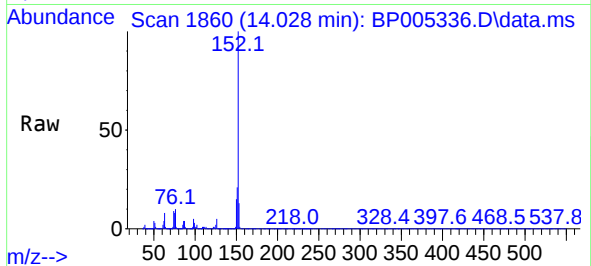
Tgt Ion: 65 Resp: 37275
Ion Ratio Lower Upper
65 100
92 65.0 54.6 82.0
138 76.0 55.4 83.0





#49
Acenaphthylene
Concen: 50.43 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

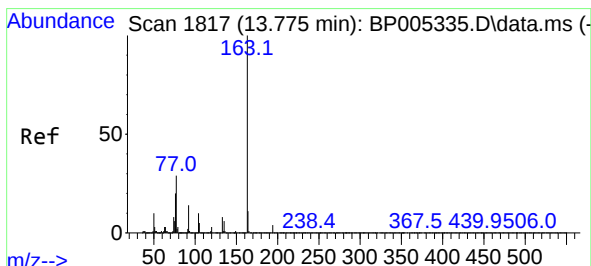
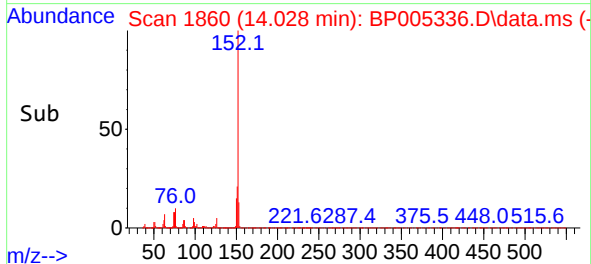
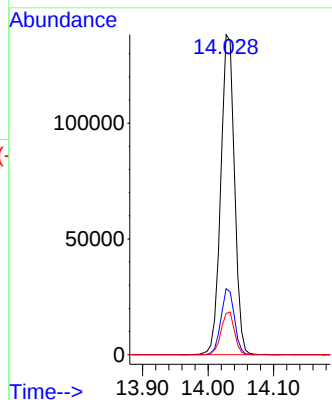
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



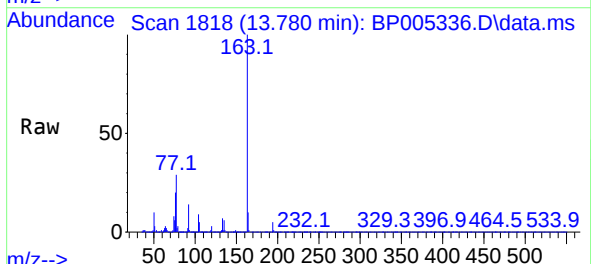
Tgt Ion:152 Resp: 200286
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.6
153 12.8 10.7 16.1

Manual Integrations
APPROVED

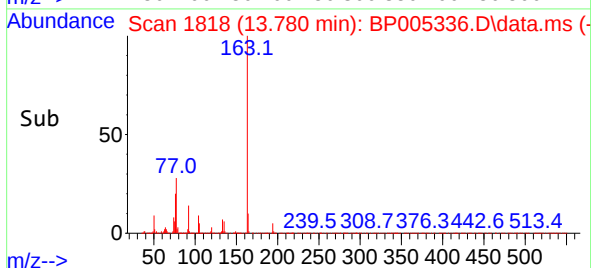
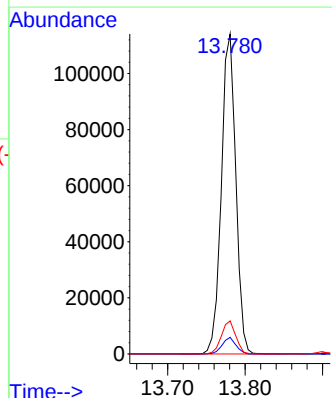
mohammad
4/21/2021 8:36:58 AM

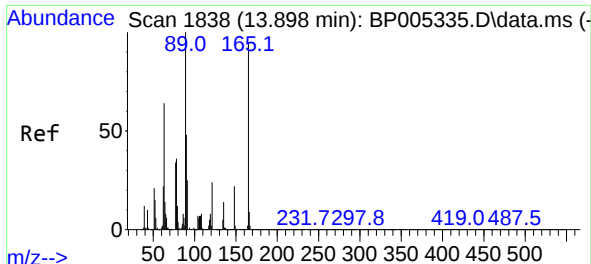


#50
Dimethylphthalate
Concen: 49.94 ng
RT: 13.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



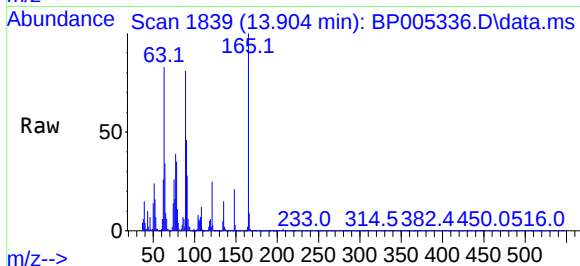
Tgt Ion:163 Resp: 147346
Ion Ratio Lower Upper
163 100
194 5.2 3.9 5.9
164 10.3 7.2 10.8





#51
2,6-Dinitrotoluene
Concen: 50.01 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

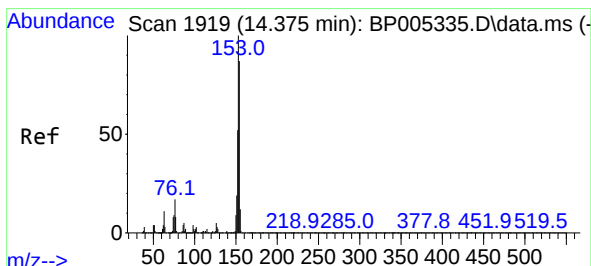
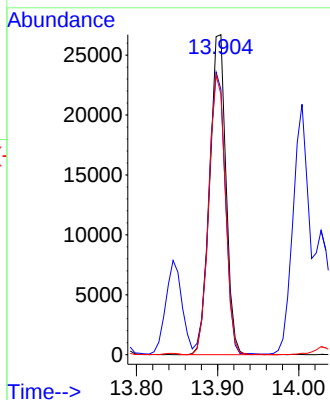
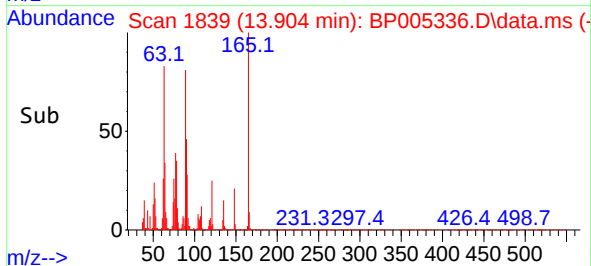
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



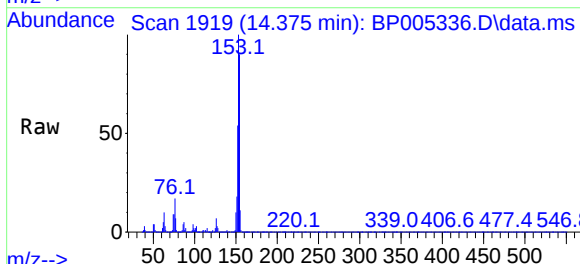
Tgt Ion:165 Resp: 37120
Ion Ratio Lower Upper
165 100
63 82.9 67.6 101.4
89 81.4 69.8 104.6

Manual Integrations
APPROVED

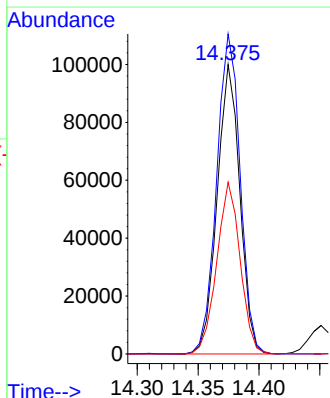
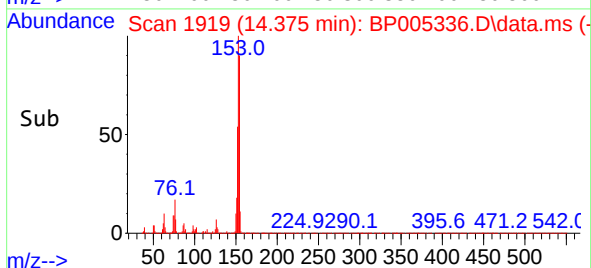
mohammad
4/21/2021 8:36:58 AM

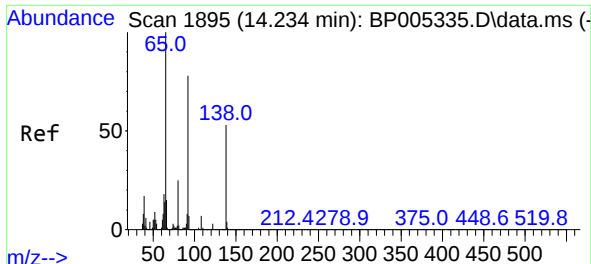


#52
Acenaphthene
Concen: 50.39 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



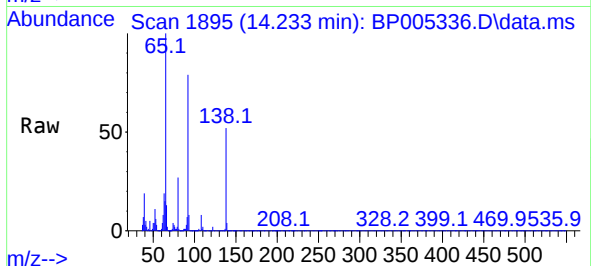
Tgt Ion:154 Resp: 129738
Ion Ratio Lower Upper
154 100
153 110.5 88.3 132.5
152 59.3 46.2 69.4





#53
3-Nitroaniline
Concen: 53.57 ng
RT: 14.233 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

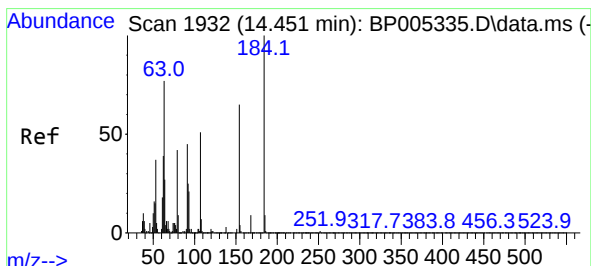
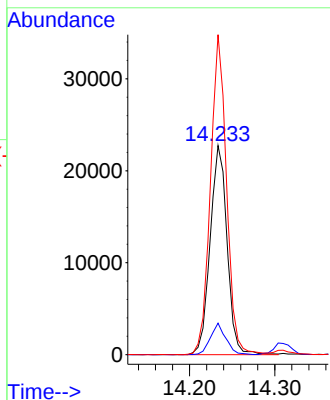
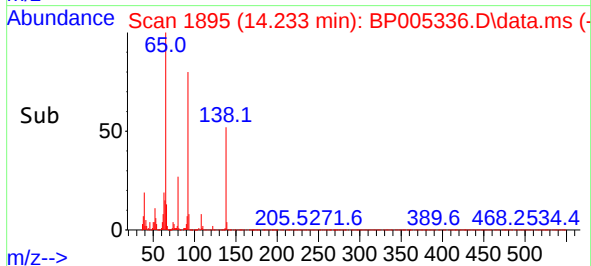
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



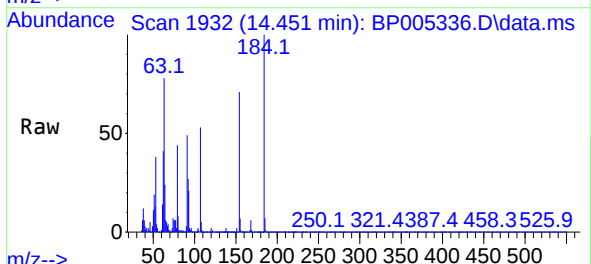
Tgt Ion:138 Resp: 31444
Ion Ratio Lower Upper
138 100
108 15.1 11.8 17.8
92 153.0 129.0 193.4

Manual Integrations
APPROVED

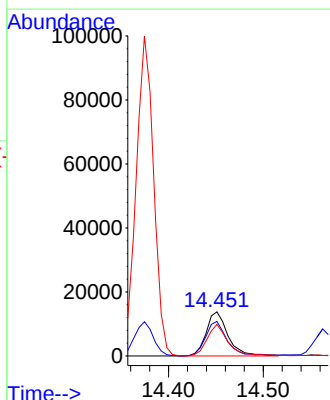
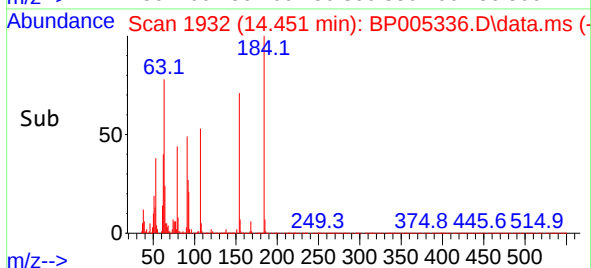
mohammad
4/21/2021 8:36:58 AM

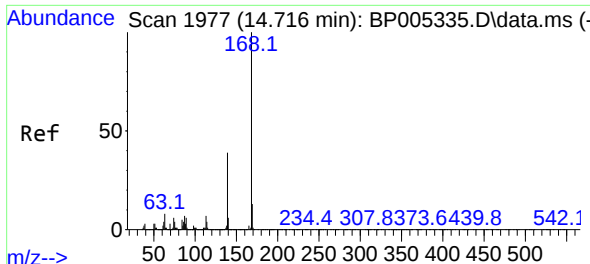


#54
2,4-Dinitrophenol
Concen: 61.61 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



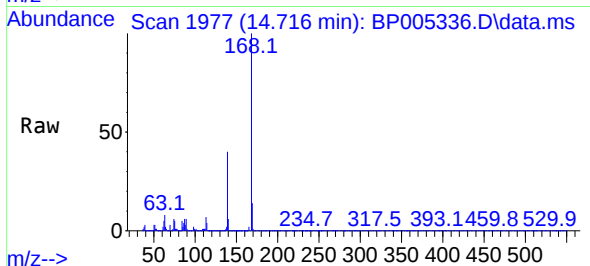
Tgt Ion:184 Resp: 21987
Ion Ratio Lower Upper
184 100
63 78.4 68.1 102.1
154 71.4 54.9 82.3





#55
Dibenzofuran
Concen: 52.80 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

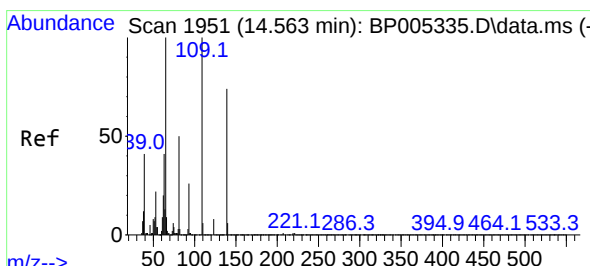
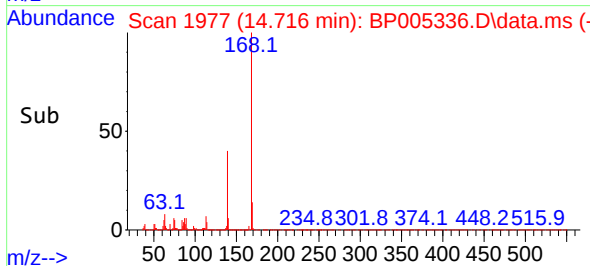
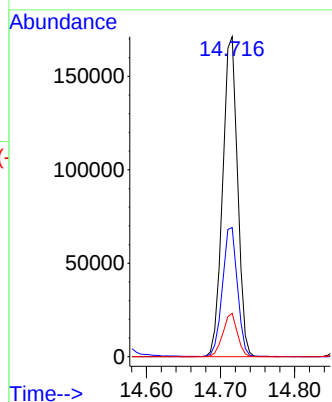
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



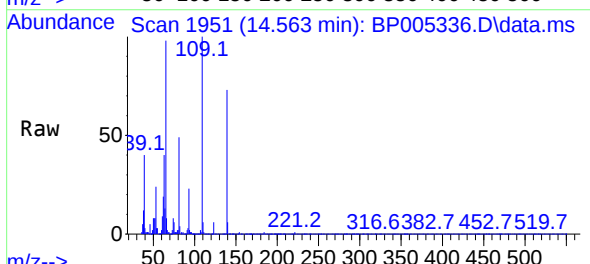
Tgt Ion:168 Resp: 239607
Ion Ratio Lower Upper
168 100
139 40.3 33.1 49.7
169 13.5 10.3 15.5

Manual Integrations
APPROVED

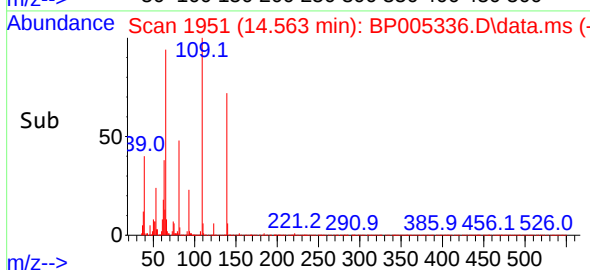
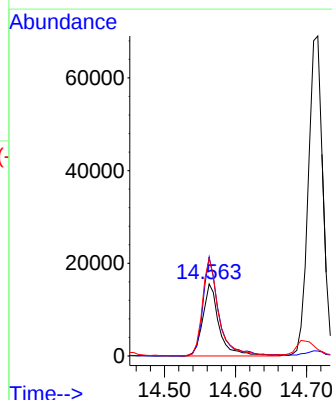
mohammad
4/21/2021 8:36:58 AM

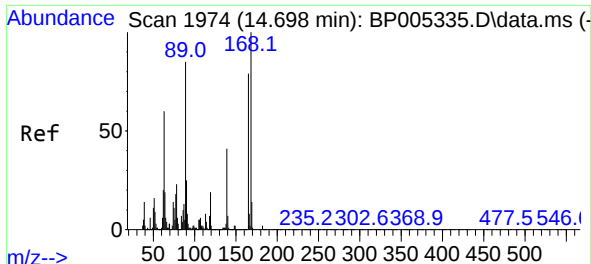


#56
4-Nitrophenol
Concen: 50.54 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



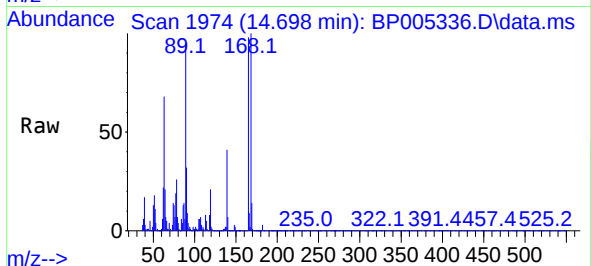
Tgt Ion:139 Resp: 24897
Ion Ratio Lower Upper
139 100
109 137.5 101.8 141.8
65 135.3 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 56.65 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

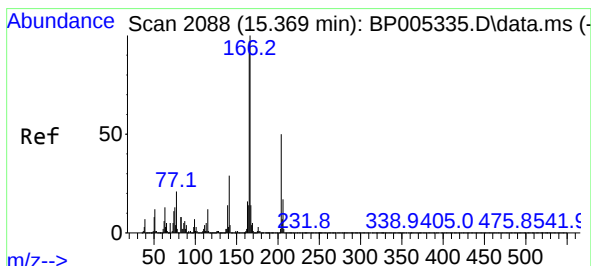
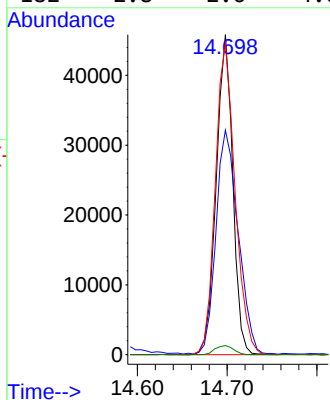
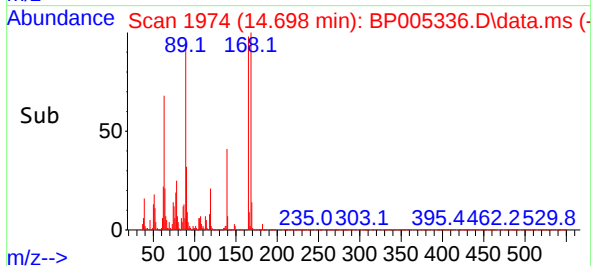
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



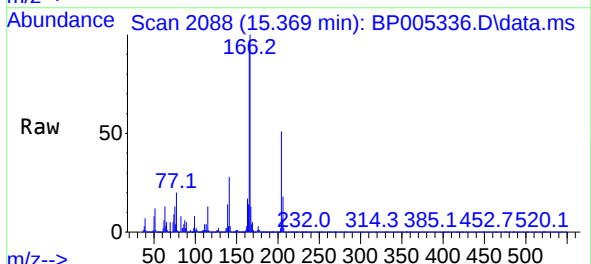
Tgt Ion:165 Resp: 58543
Ion Ratio Lower Upper
165 100
63 70.1 58.3 87.5
89 97.2 87.0 130.4
182 2.8 2.6 4.0

Manual Integrations
APPROVED

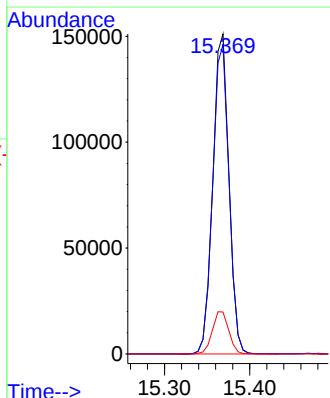
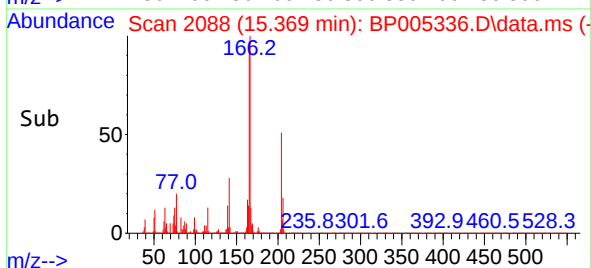
mohammad
4/21/2021 8:36:58 AM

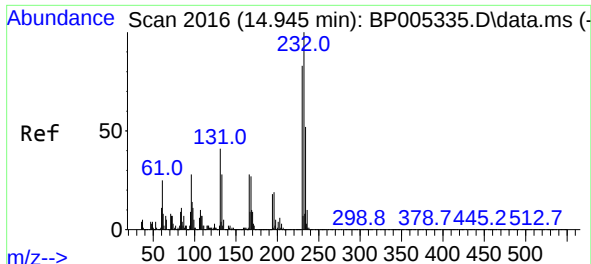


#58
Fluorene
Concen: 55.12 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



Tgt Ion:166 Resp: 198873
Ion Ratio Lower Upper
166 100
165 96.7 76.9 115.3
167 13.1 10.6 16.0





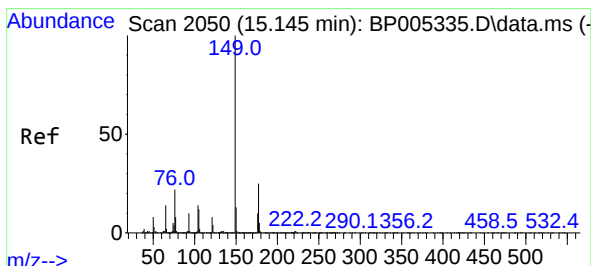
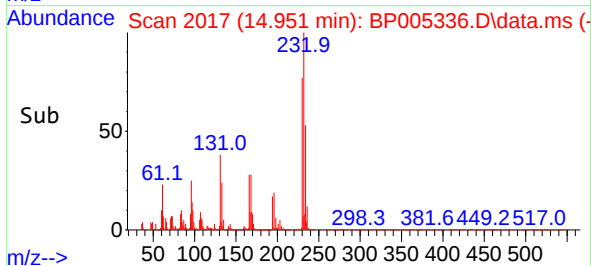
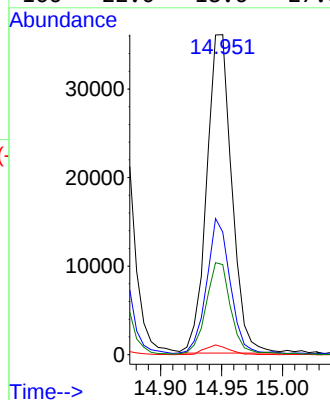
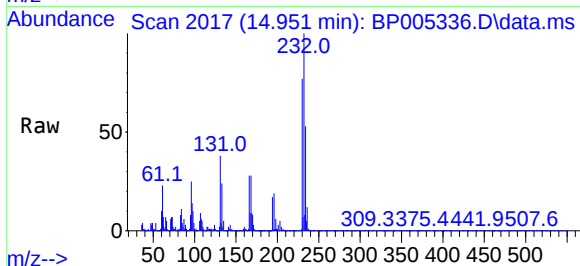
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.97 ng m
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	232	Resp:	51627
Ion Ratio	Lower	Upper	
232	100		
131	36.2	29.5	44.3
130	2.6	1.8	2.8
166	22.0	18.6	27.8

Instrument :
BNA_P
ClientSampled :
SSTDIC050

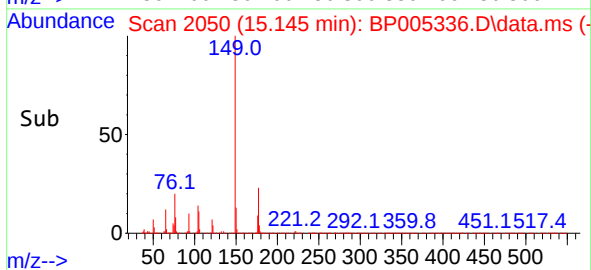
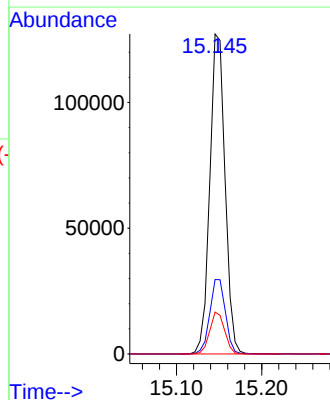
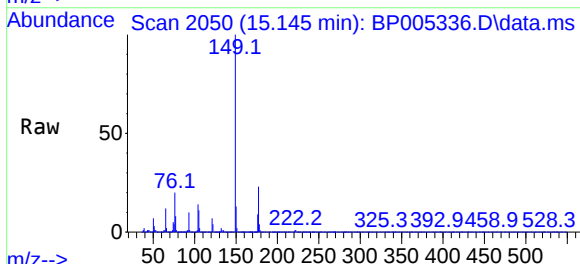
Manual Integrations
APPROVED

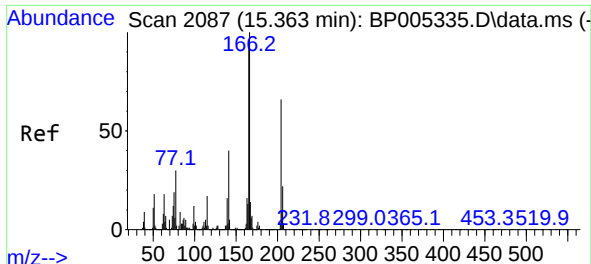
mohammad
4/21/2021 8:36:58 AM



#60
Diethylphthalate
Concen: 54.38 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

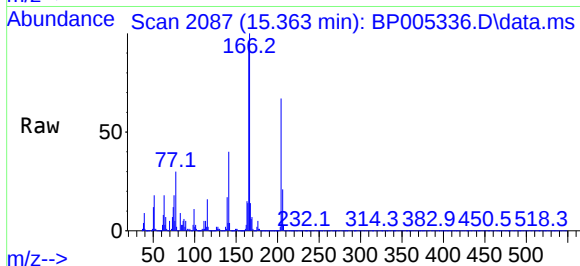
Tgt Ion:	149	Resp:	158133
Ion Ratio	Lower	Upper	
149	100		
177	23.3	18.6	27.8
150	13.1	9.8	14.8





#61
4-Chlorophenyl-phenylether
Concen: 59.10 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

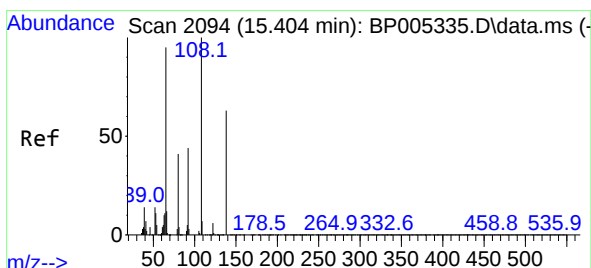
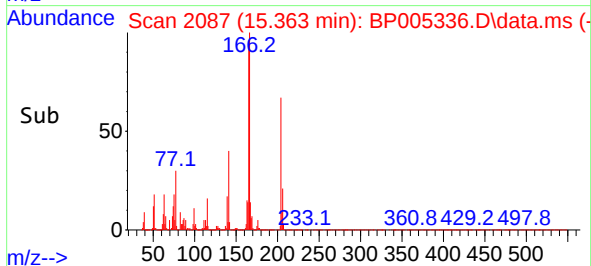
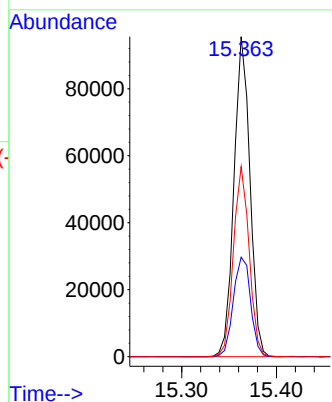
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



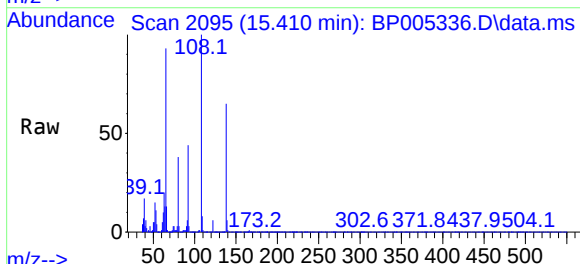
Tgt Ion:204 Resp: 111914
Ion Ratio Lower Upper
204 100
206 31.1 26.2 39.4
141 59.4 46.9 70.3

Manual Integrations
APPROVED

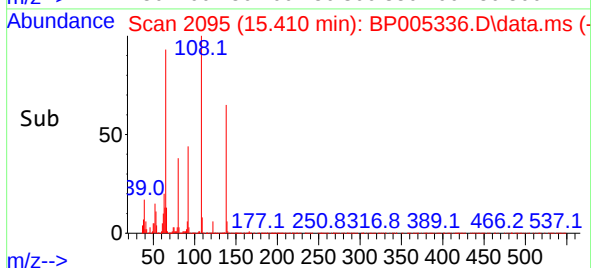
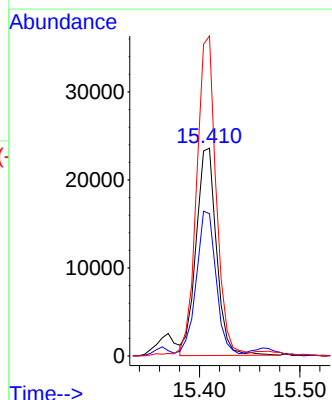
mohammad
4/21/2021 8:36:58 AM

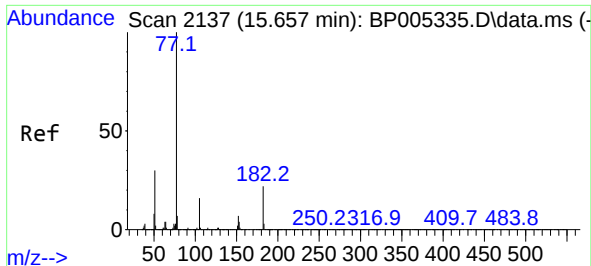


#62
4-Nitroaniline
Concen: 55.14 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



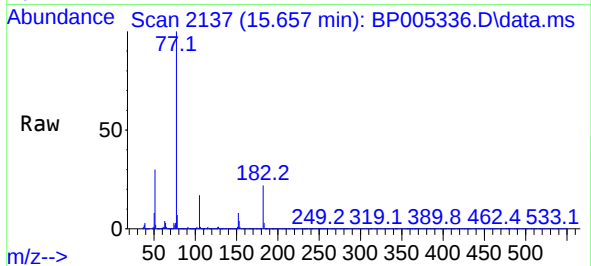
Tgt Ion:138 Resp: 33280
Ion Ratio Lower Upper
138 100
92 68.5 57.0 97.0
108 154.0 115.8 155.8





#63
Azobenzene
Concen: 52.59 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

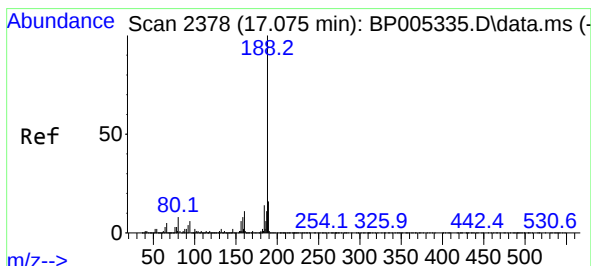
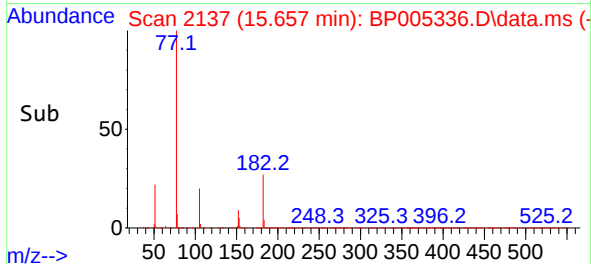
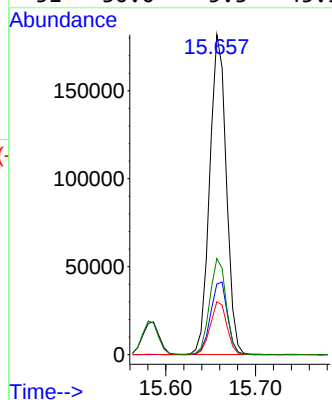
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	77	Resp:	233319
Ion	Ratio	Lower	Upper
77	100		
182	22.1	0.4	40.4
105	16.5	0.0	36.9
51	30.0	5.3	45.3

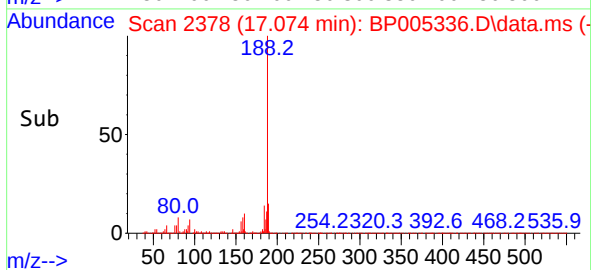
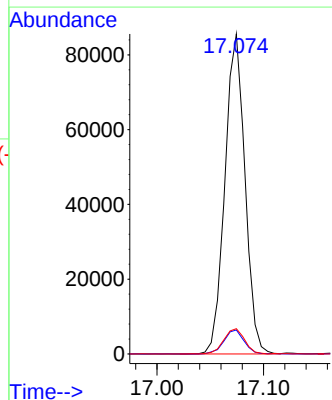
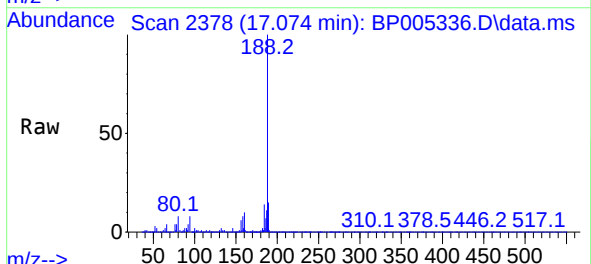
Manual Integrations
APPROVED

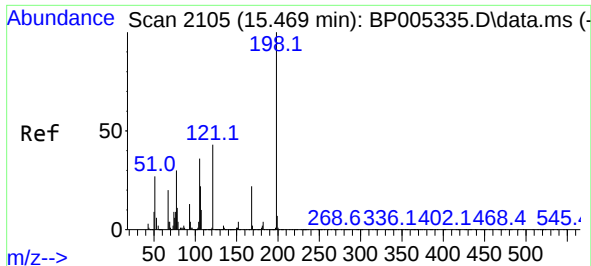
mohammad
4/21/2021 8:36:58 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2378
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	188	Resp:	111856
Ion	Ratio	Lower	Upper
188	100		
94	7.5	7.0	10.6
80	7.9	8.4	12.6#





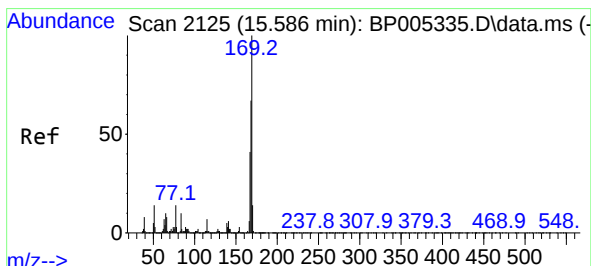
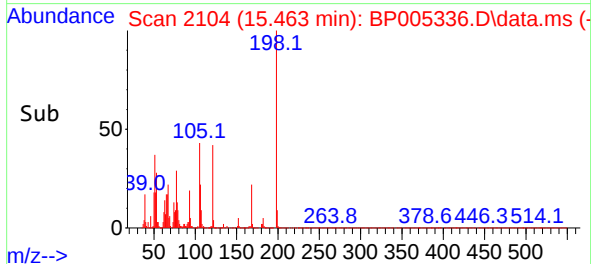
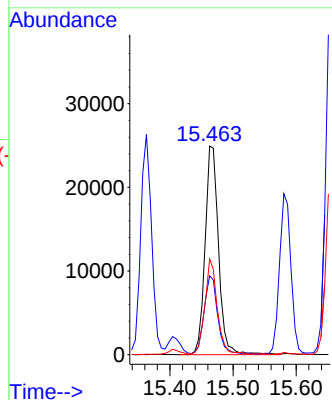
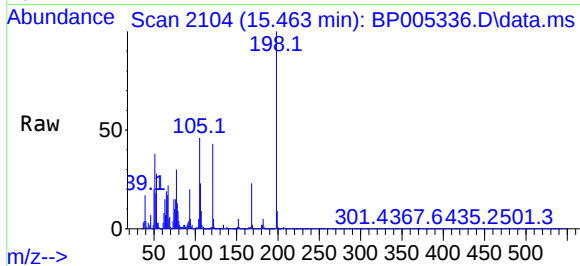
#65
4,6-Dinitro-2-methylphenol
Concen: 56.13 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	198	Resp:	36986
Ion Ratio	Lower	Upper	
198	100		
51	37.8	16.1	56.1
105	45.9	25.3	65.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

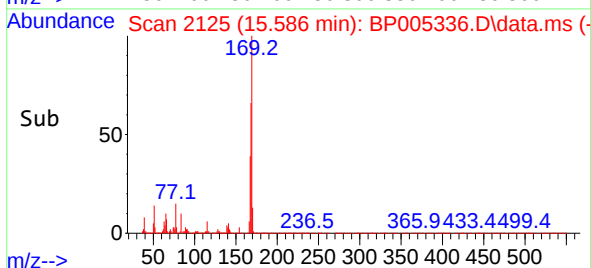
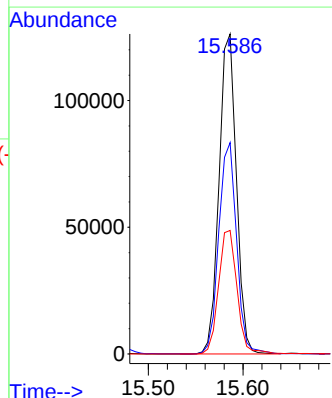
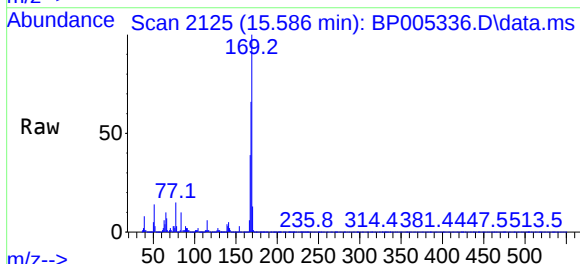
Manual Integrations
APPROVED

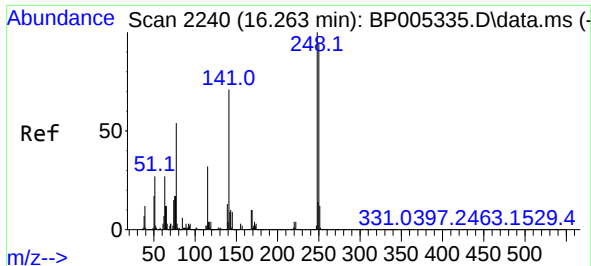
mohammad
4/21/2021 8:36:58 AM



#66
n-Nitrosodiphenylamine
Concen: 48.72 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

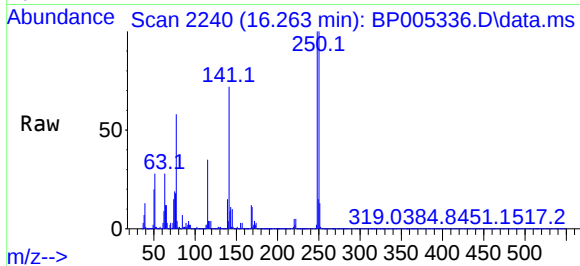
Tgt Ion:	169	Resp:	160901
Ion Ratio	Lower	Upper	
169	100		
168	66.1	52.2	78.4
167	38.6	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 57.34 ng
RT: 16.263 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

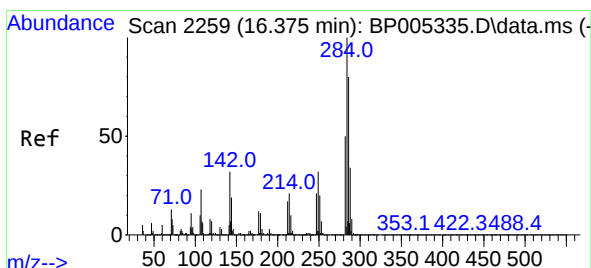
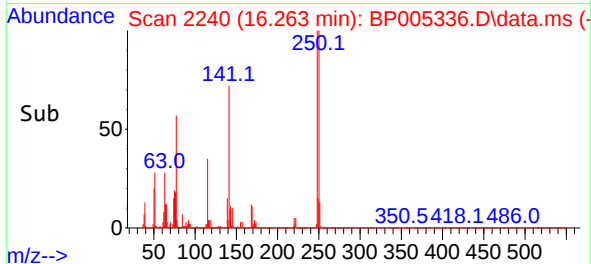
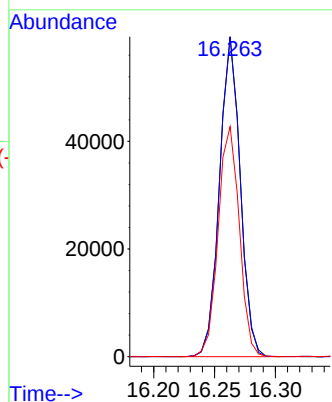
Instrument :
BNA_P
ClientSampled :
SSTDIC050



Tgt Ion:	248	Resp:	70310
Ion	Ratio	Lower	Upper
248	100		
250	99.9	79.0	118.6
141	71.9	59.0	88.4

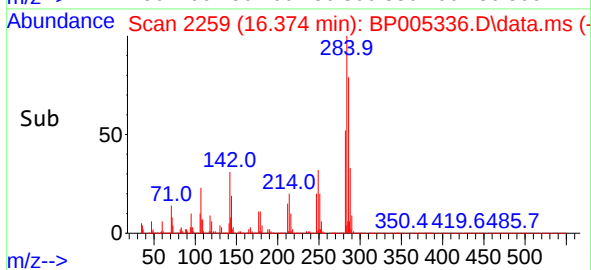
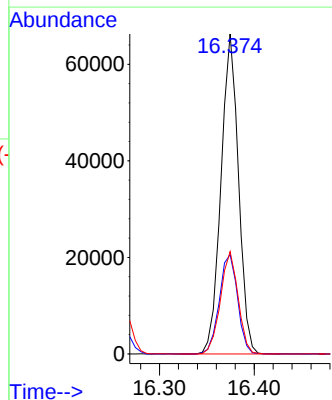
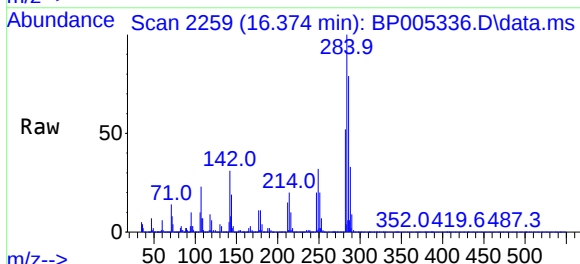
Manual Integrations
APPROVED

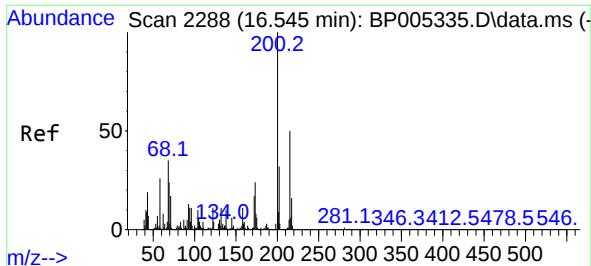
mohammad
4/21/2021 8:36:58 AM



#68
Hexachlorobenzene
Concen: 54.98 ng
RT: 16.374 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	284	Resp:	85146
Ion	Ratio	Lower	Upper
284	100		
142	31.0	27.8	41.6
249	32.0	25.5	38.3





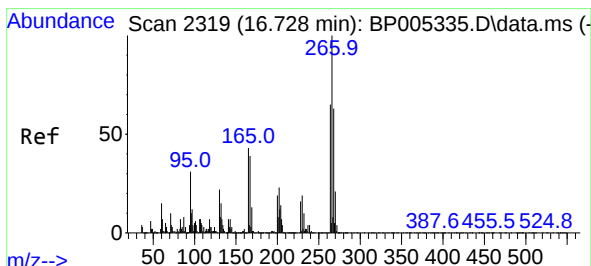
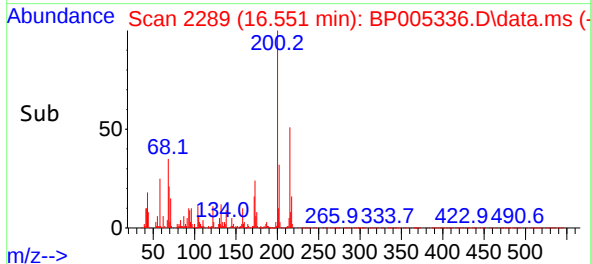
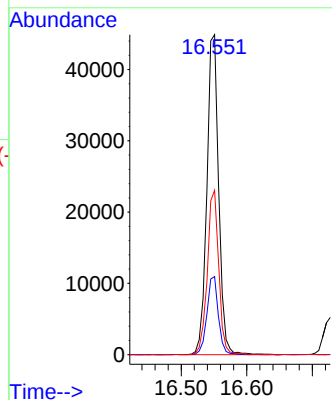
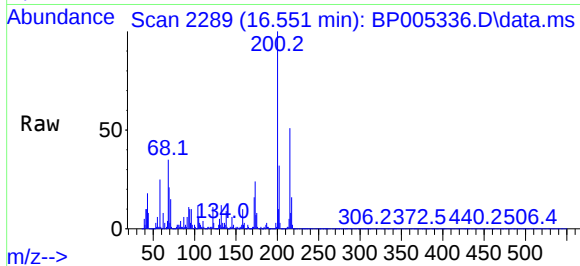
#69
Atrazine
Concen: 55.48 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	200	Resp:	56335
Ion	Ratio	Lower	Upper
200	100		
173	24.4	6.2	46.2
215	51.3	34.1	74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

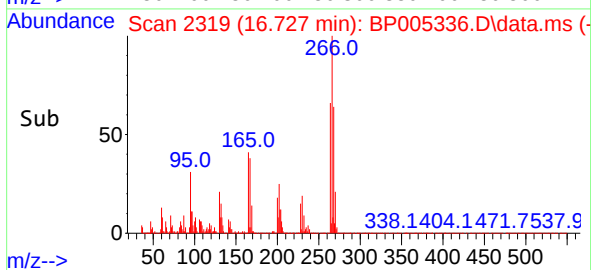
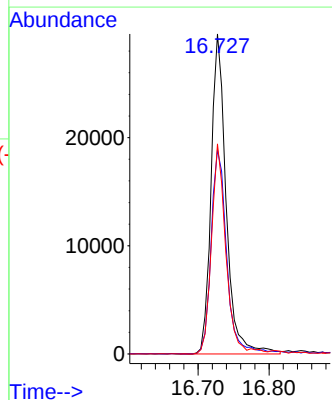
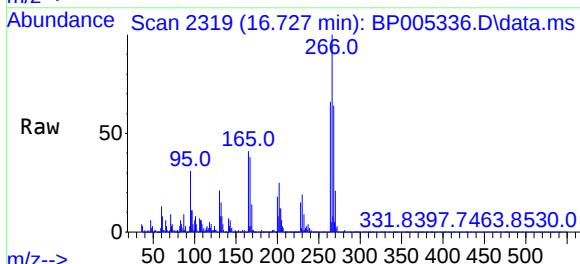
Manual Integrations
APPROVED

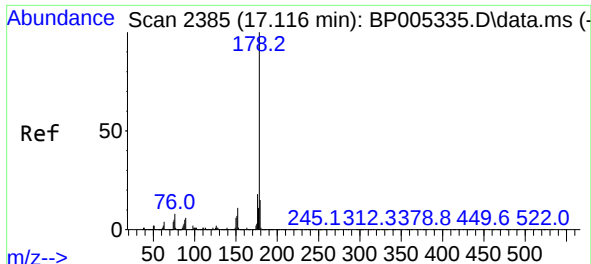
mohammad
4/21/2021 8:36:58 AM



#70
Pentachlorophenol
Concen: 59.37 ng
RT: 16.727 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	266	Resp:	43526
Ion	Ratio	Lower	Upper
266	100		
268	63.8	49.5	74.3
264	65.6	53.3	79.9





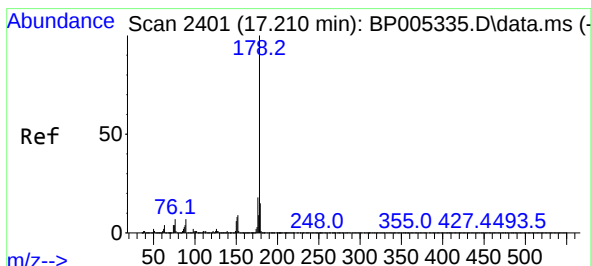
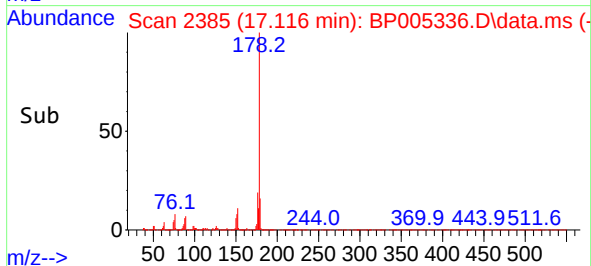
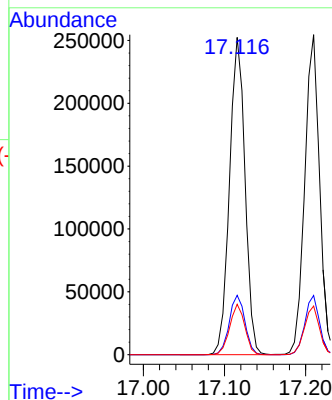
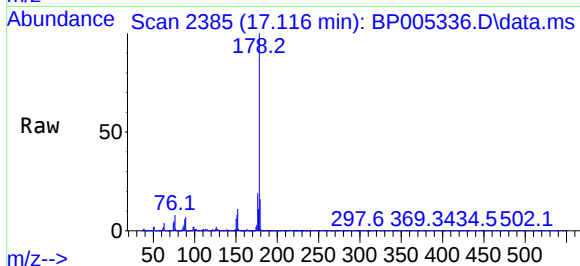
#71
Phenanthrene
Concen: 50.00 ng
RT: 17.116 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:178 Resp: 334417
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.9 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

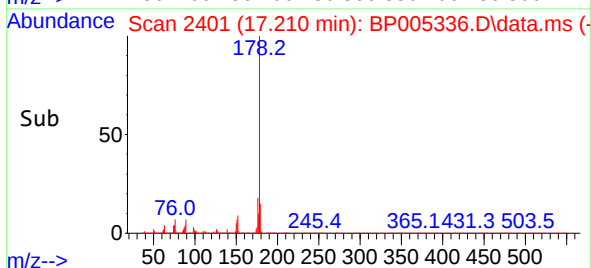
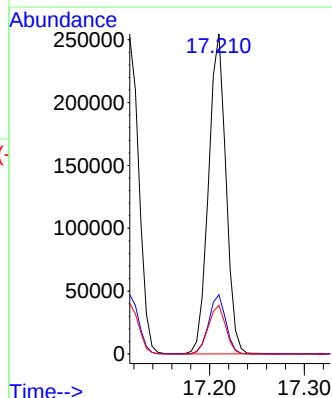
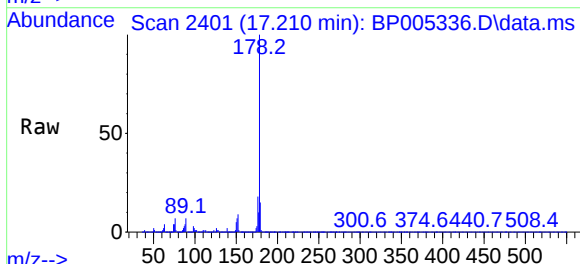
Manual Integrations
APPROVED

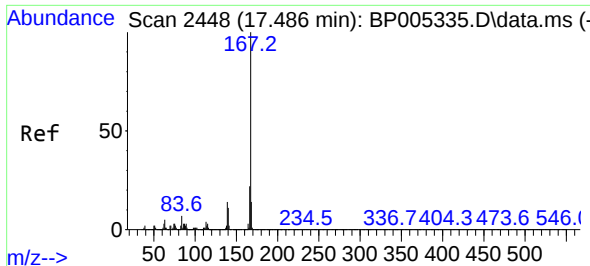
mohammad
4/21/2021 8:36:58 AM



#72
Anthracene
Concen: 52.24 ng
RT: 17.210 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

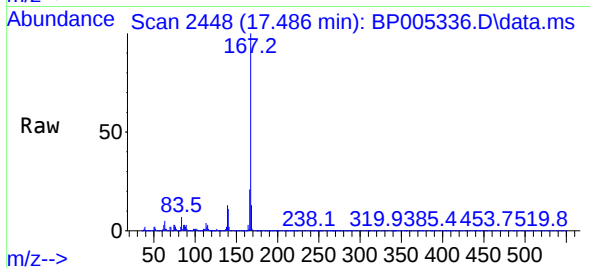
Tgt Ion:178 Resp: 323810
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 15.2 12.0 18.0





#73
 Carbazole
 Concen: 50.95 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005336.D
 Acq: 19 Apr 2021 18:27

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

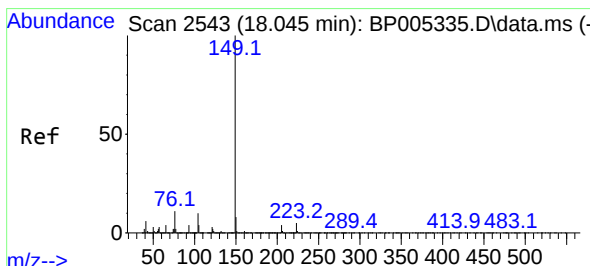
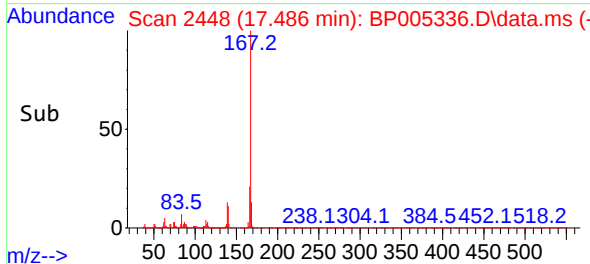
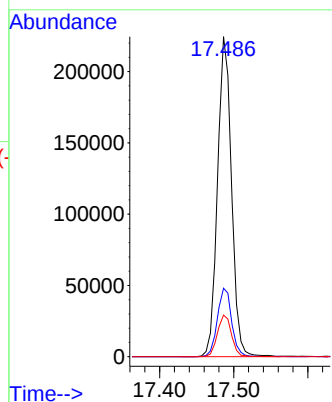


Tgt Ion:167 Resp: 293551

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.8	26.8
139	13.0	10.2	15.2

Manual Integrations
 APPROVED

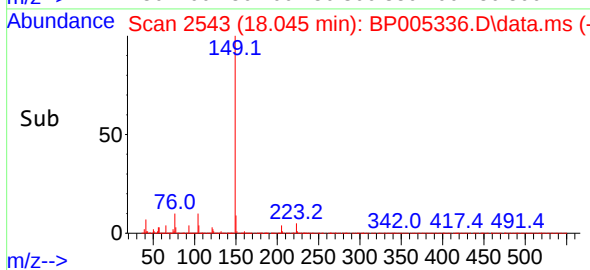
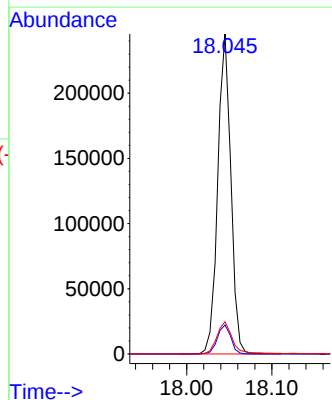
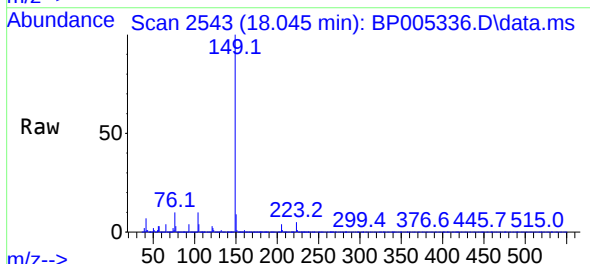
mohammad
 4/21/2021 8:36:58 AM

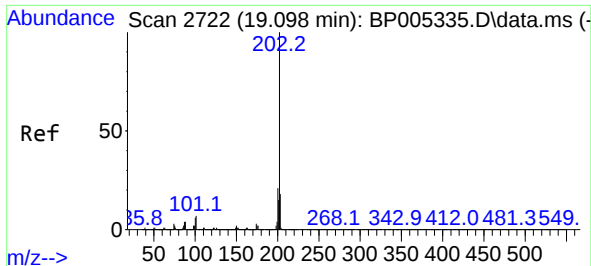


#74
 Di-n-butylphthalate
 Concen: 51.91 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. -0.000 min
 Lab File: BP005336.D
 Acq: 19 Apr 2021 18:27

Tgt Ion:149 Resp: 261353

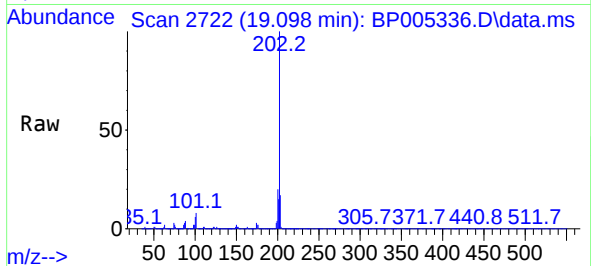
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	10.0	8.1	12.1





#75
Fluoranthene
Concen: 53.22 ng
RT: 19.098 min Scan# 2722
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

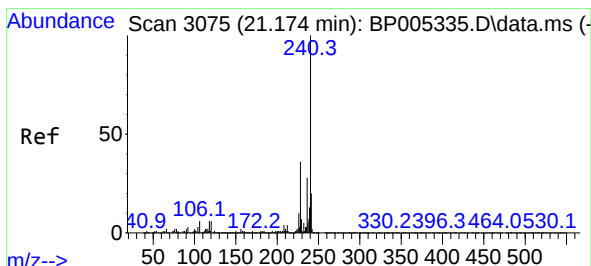
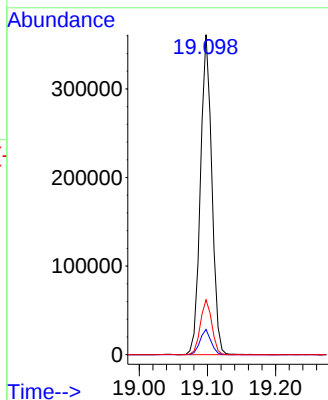
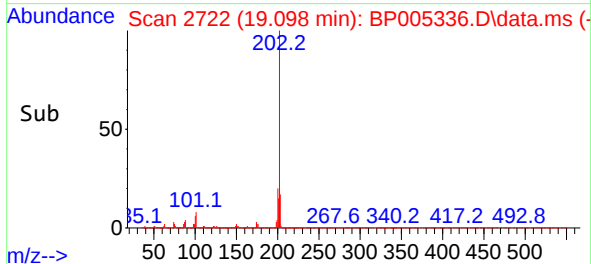
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



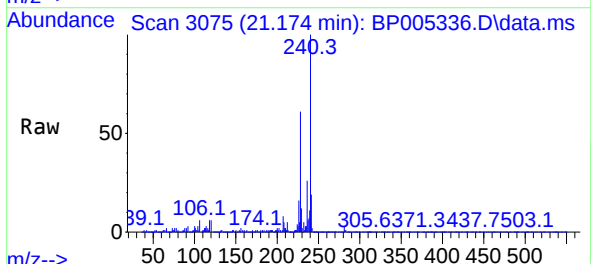
Tgt Ion:202 Resp: 418317
Ion Ratio Lower Upper
202 100
101 7.9 0.0 29.6
203 17.2 0.0 37.6

Manual Integrations
APPROVED

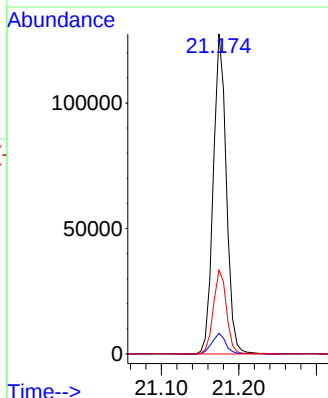
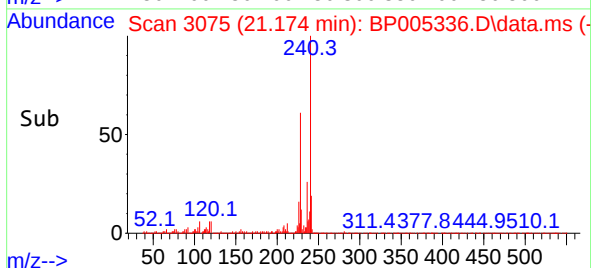
mohammad
4/21/2021 8:36:58 AM

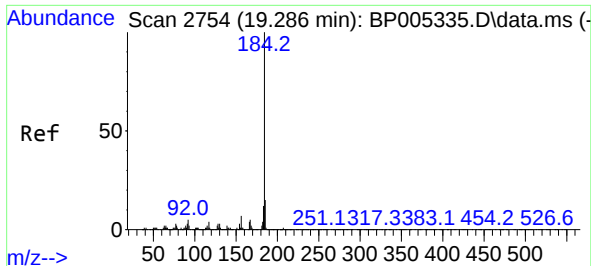


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



Tgt Ion:240 Resp: 149179
Ion Ratio Lower Upper
240 100
120 6.5 6.5 9.7#
236 26.2 19.8 29.6





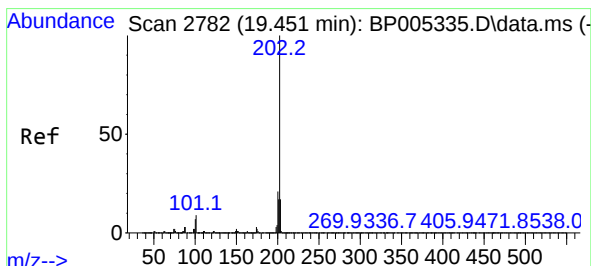
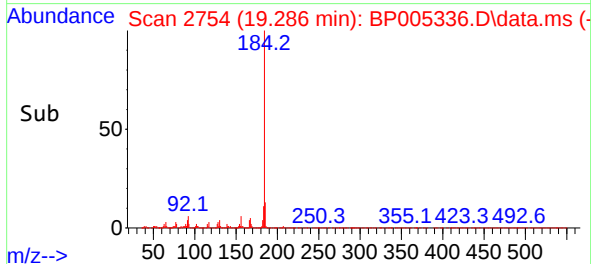
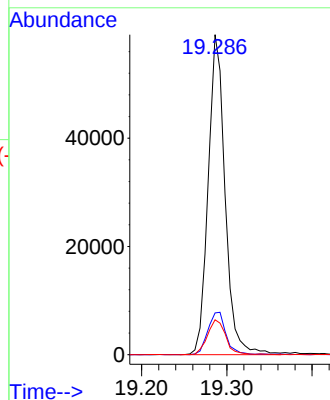
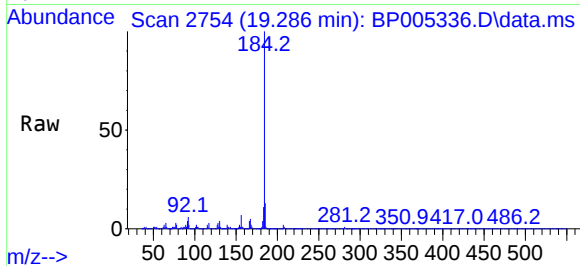
#77
Benzidine
Concen: 44.21 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:	184	Resp:	81561
Ion Ratio	Lower	Upper	
184	100		
185	13.1	11.7	17.5
183	10.9	9.7	14.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

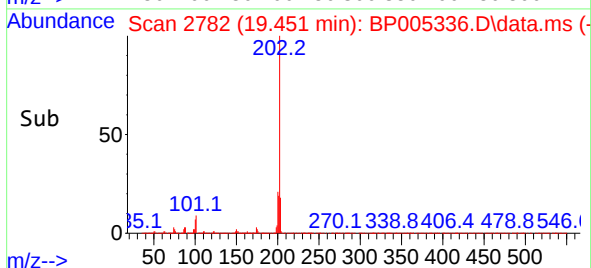
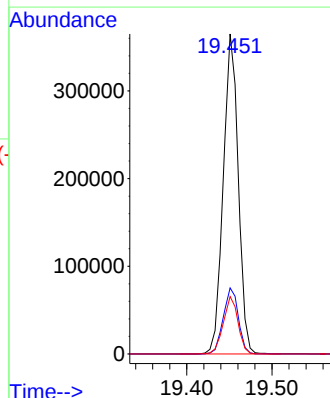
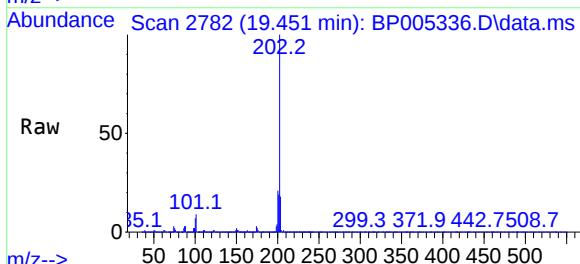
Manual Integrations
APPROVED

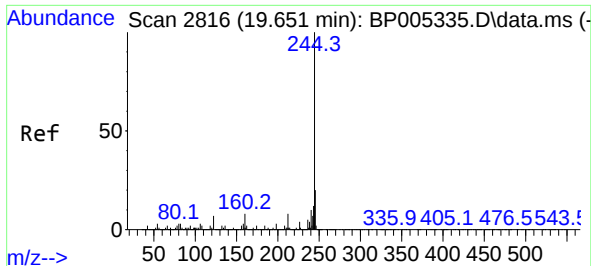
mohammad
4/21/2021 8:36:58 AM



#78
Pyrene
Concen: 52.39 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

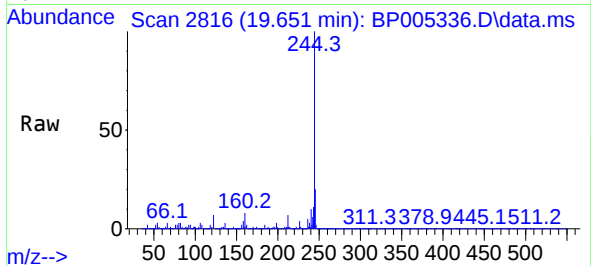
Tgt Ion:	202	Resp:	446022
Ion Ratio	Lower	Upper	
202	100		
200	20.6	16.5	24.7
203	18.0	13.9	20.9





#79
Terphenyl-d14
Concen: 107.78 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

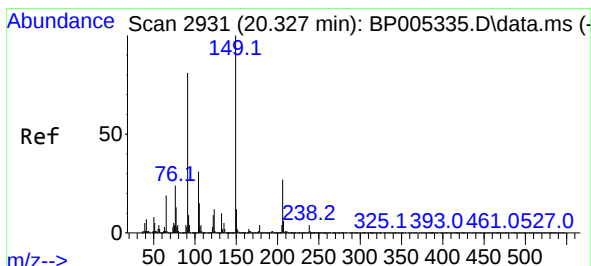
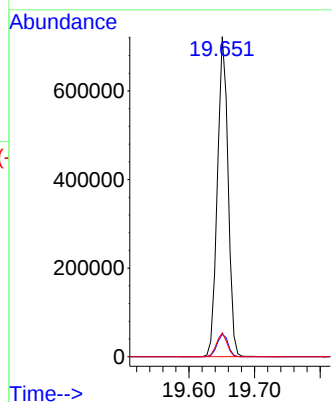
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



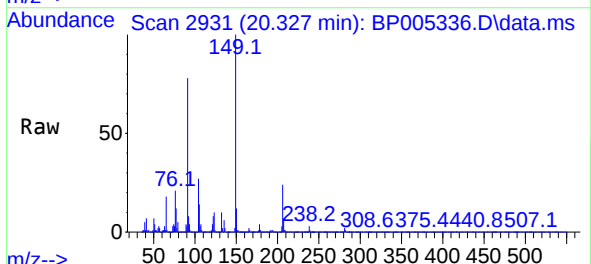
Tgt Ion:244 Resp: 813984
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 7.4 6.7 10.1

Manual Integrations
APPROVED

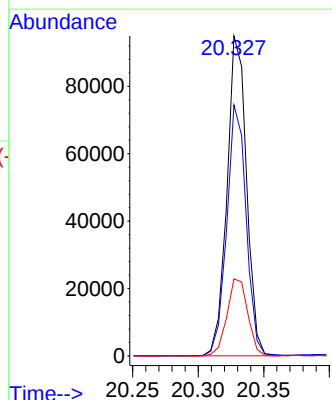
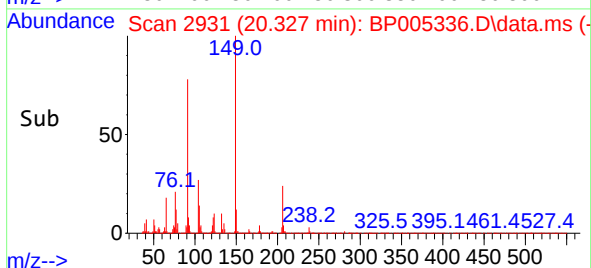
mohammad
4/21/2021 8:36:58 AM

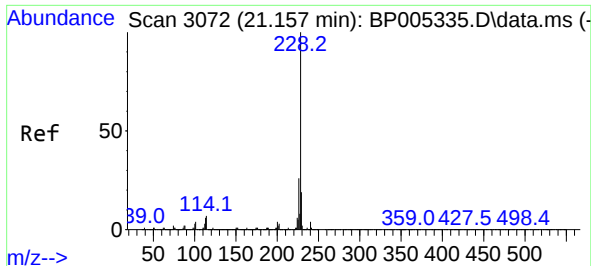


#80
Butylbenzylphthalate
Concen: 48.45 ng
RT: 20.327 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



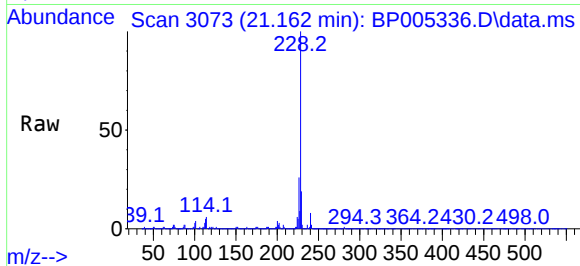
Tgt Ion:149 Resp: 98211
Ion Ratio Lower Upper
149 100
91 78.4 71.2 106.8
206 24.1 18.6 28.0





#81
Benzo(a)anthracene
Concen: 49.73 ng
RT: 21.162 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

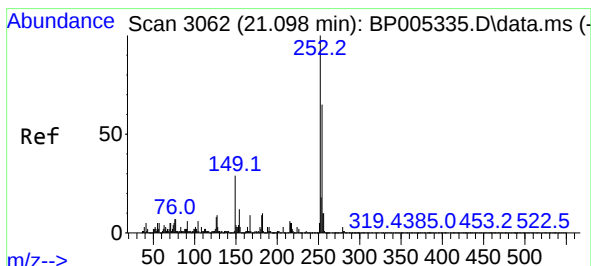
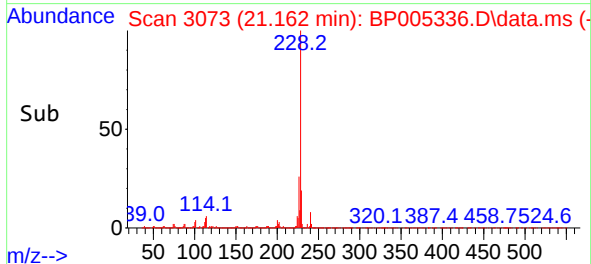
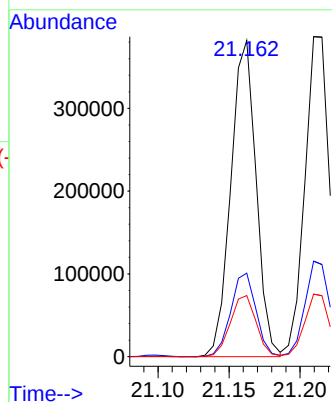
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:228 Resp: 473338
Ion Ratio Lower Upper
228 100
226 26.4 21.5 32.3
229 19.3 15.6 23.4

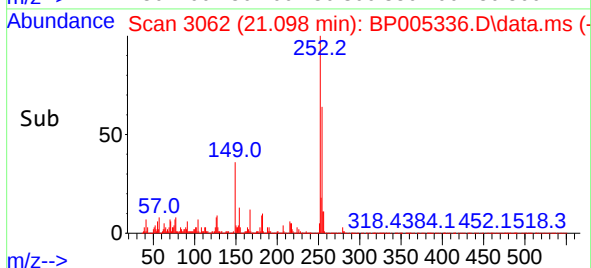
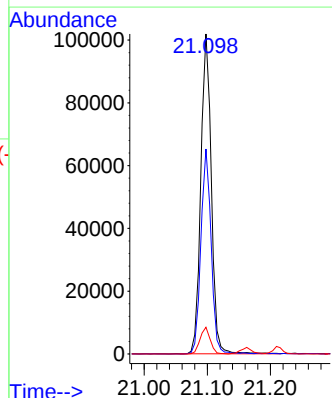
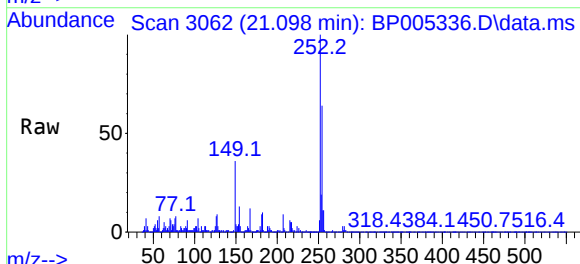
Manual Integrations
APPROVED

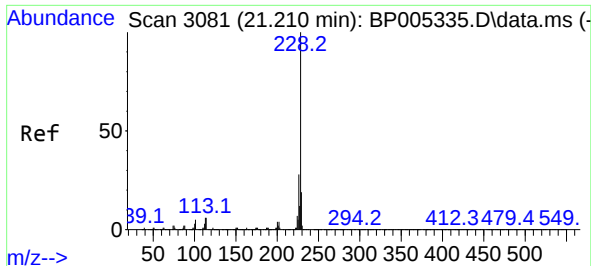
mohammad
4/21/2021 8:36:58 AM



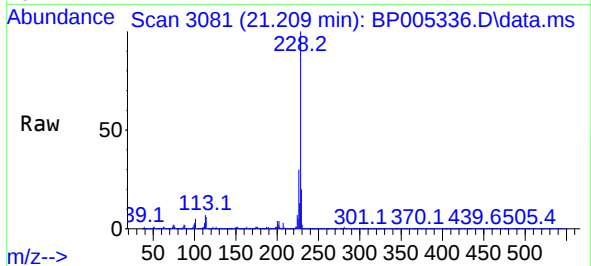
#82
3,3'-Dichlorobenzidine
Concen: 49.82 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

Tgt Ion:252 Resp: 117237
Ion Ratio Lower Upper
252 100
254 64.0 50.5 75.7
126 8.3 7.2 10.8

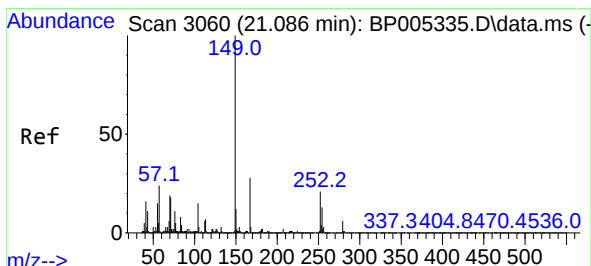
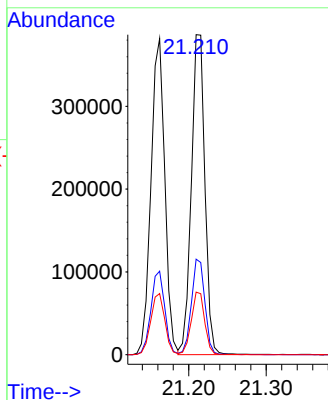
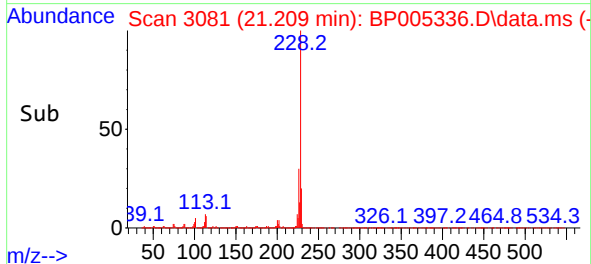




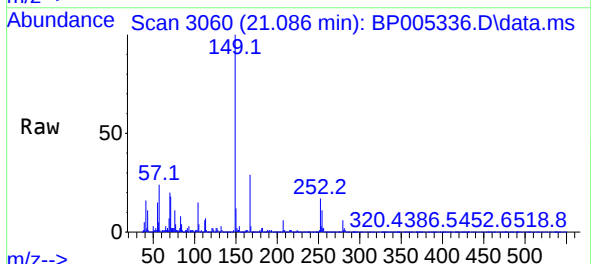
#83
Chrysene
Concen: 49.79 ng
RT: 21.209 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



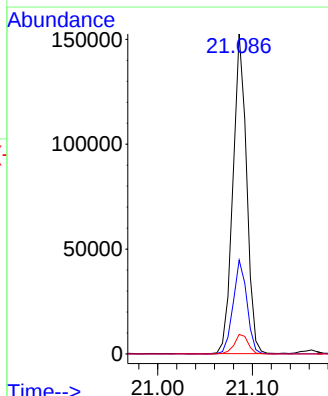
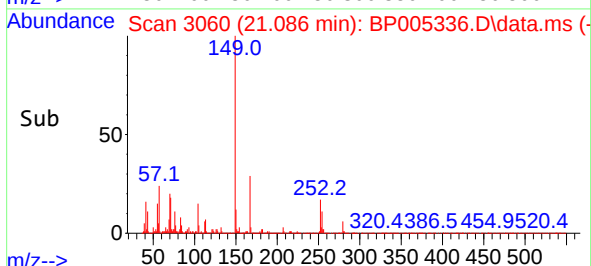
Tgt Ion:228 Resp: 468952
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 19.6 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.63 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



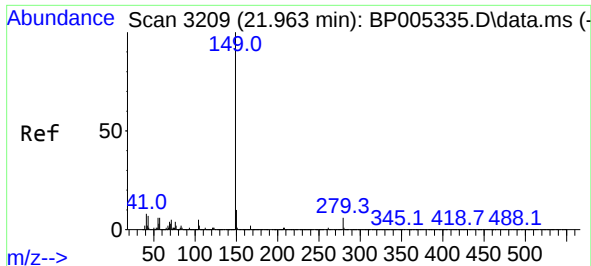
Tgt Ion:149 Resp: 151982
Ion Ratio Lower Upper
149 100
167 29.3 23.8 35.8
279 6.1 4.6 6.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC050

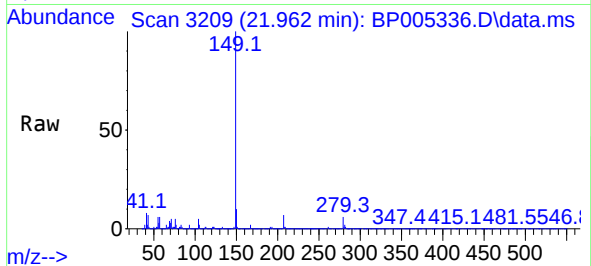
Manual Integrations
APPROVED

mohammad
4/21/2021 8:36:58 AM



#85
Di-n-octyl phthalate
Concen: 43.96 ng
RT: 21.962 min Scan# 3209
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

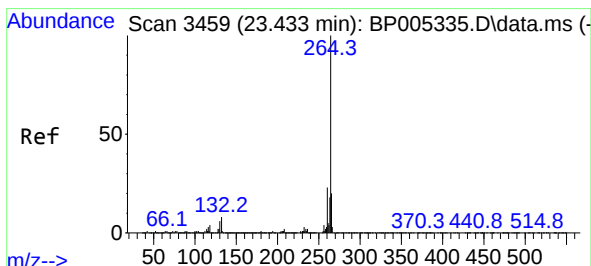
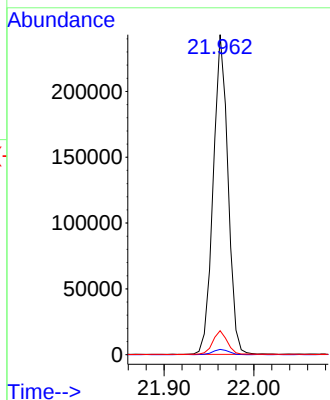
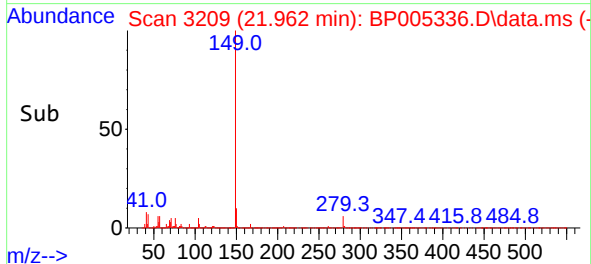
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



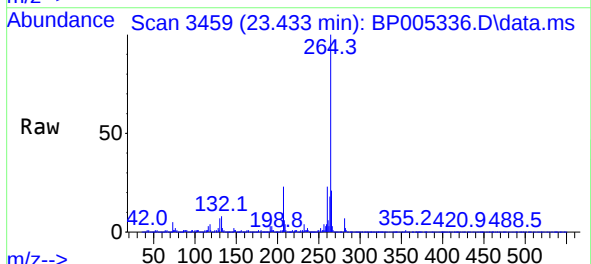
Tgt Ion:149 Resp: 277446
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 7.4 6.9 10.3

Manual Integrations
APPROVED

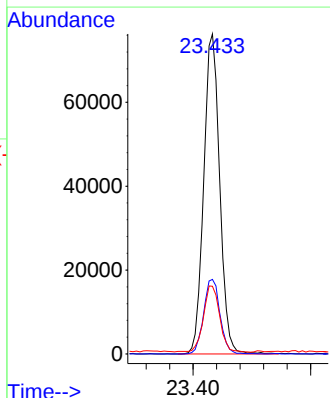
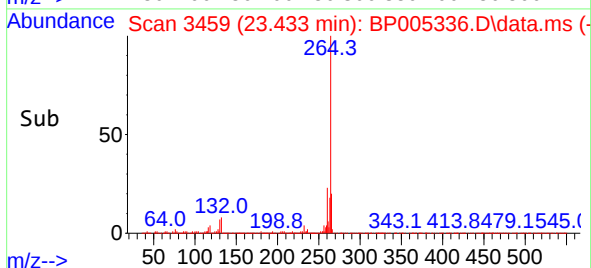
mohammad
4/21/2021 8:36:58 AM

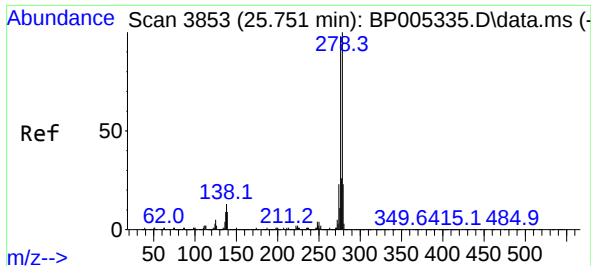


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



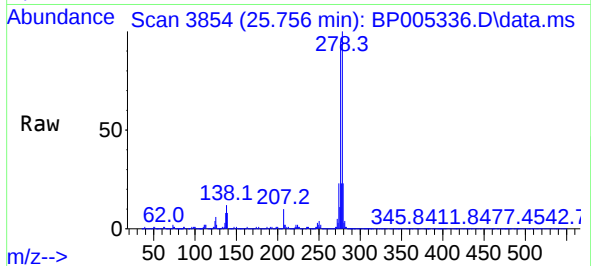
Tgt Ion:264 Resp: 143757
Ion Ratio Lower Upper
264 100
260 23.3 19.0 28.6
265 21.2 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 50.23 ng
RT: 25.756 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

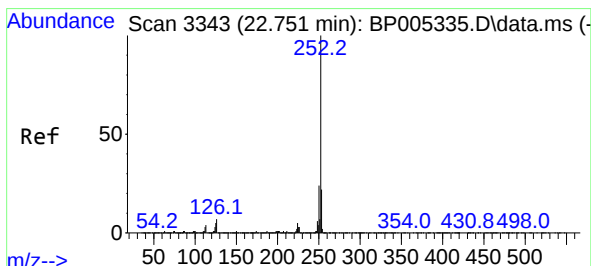
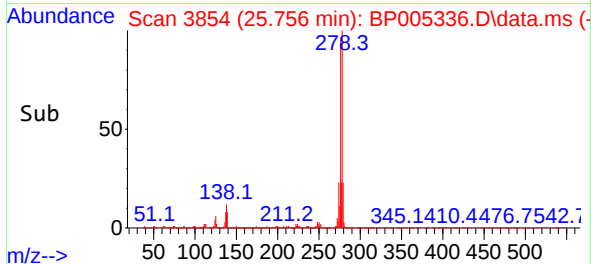
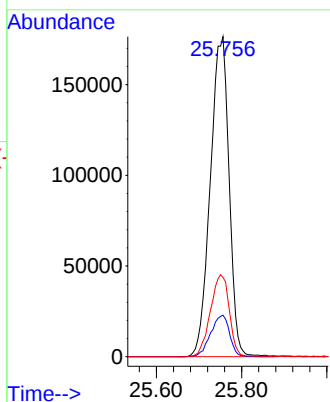
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:276 Resp: 539677
Ion Ratio Lower Upper
276 100
138 13.0 12.8 19.2
277 25.8 20.8 31.2

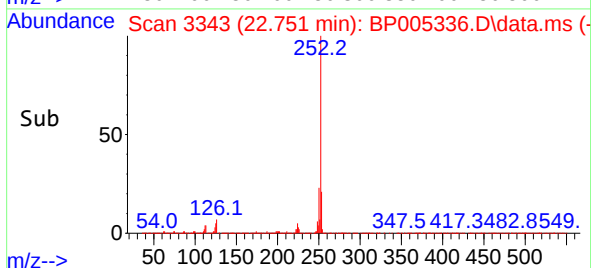
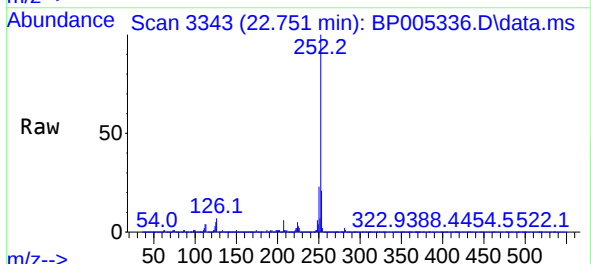
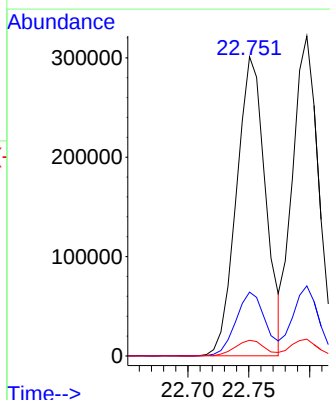
Manual Integrations
APPROVED

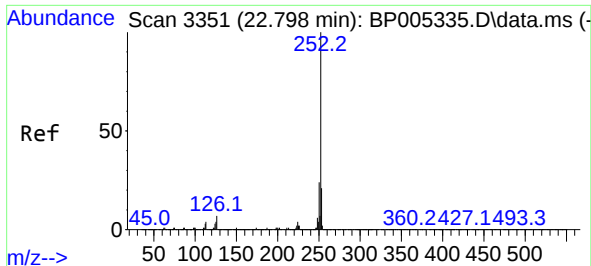
mohammad
4/21/2021 8:36:58 AM



#88
Benzo(b)fluoranthene
Concen: 51.97 ng
RT: 22.751 min Scan# 3343
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

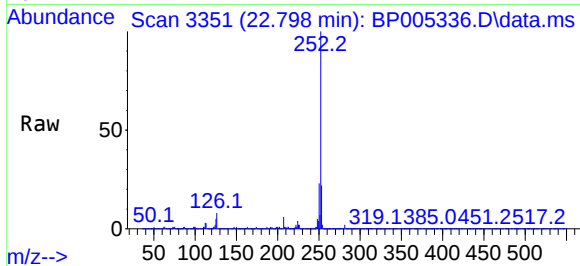
Tgt Ion:252 Resp: 500675
Ion Ratio Lower Upper
252 100
253 21.3 17.1 25.7
125 5.2 5.3 7.9#





#89
Benzo(k)fluoranthene
Concen: 50.60 ng
RT: 22.798 min Scan# 3351
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

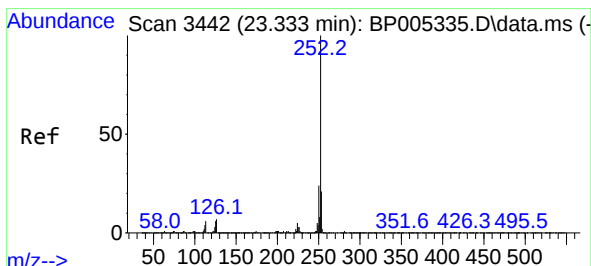
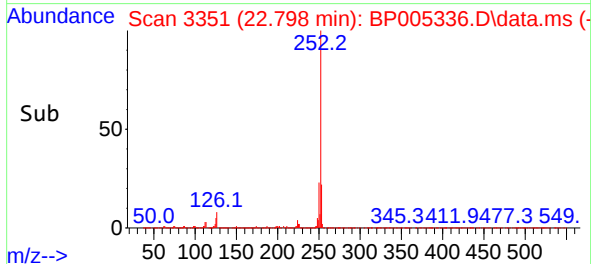
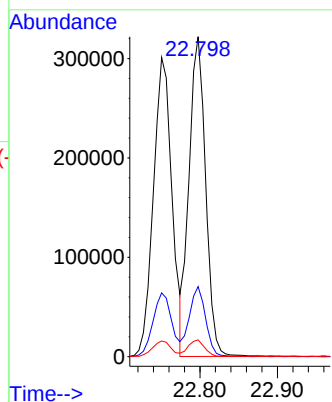
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:252 Resp: 478139
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 5.2 5.4 8.2#

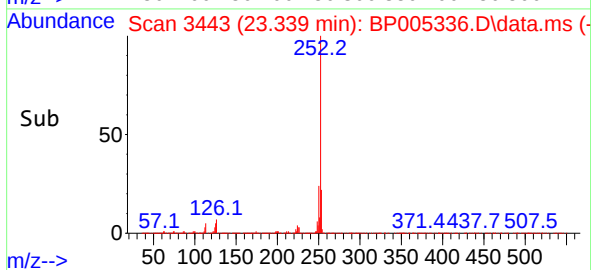
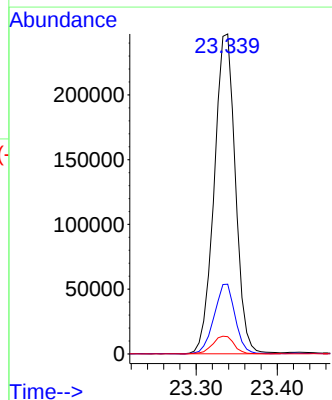
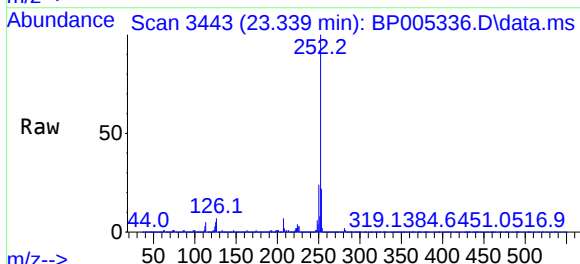
Manual Integrations
APPROVED

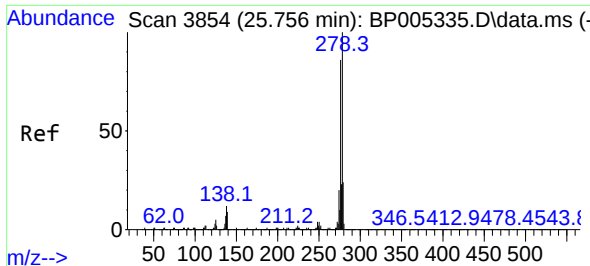
mohammad
4/21/2021 8:36:58 AM



#90
Benzo(a)pyrene
Concen: 50.69 ng
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

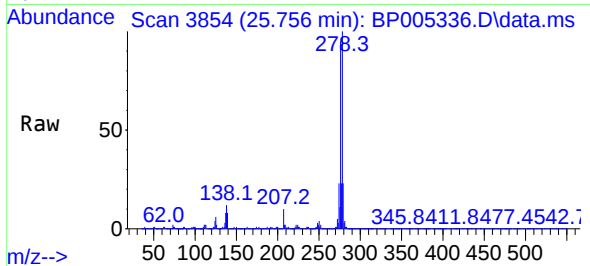
Tgt Ion:252 Resp: 447762
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 5.4 6.0 9.0#





#91
Dibenzo(a,h)anthracene
Concen: 50.25 ng
RT: 25.756 min Scan# 3854
Delta R.T. -0.000 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27

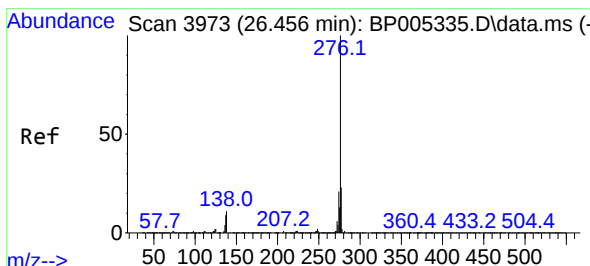
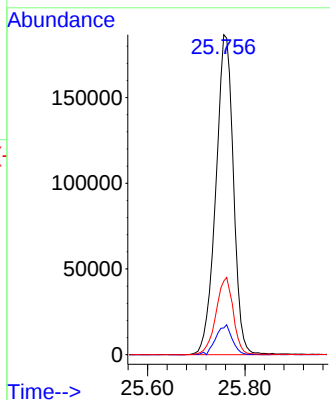
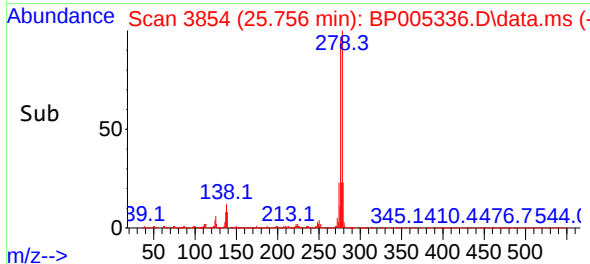
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



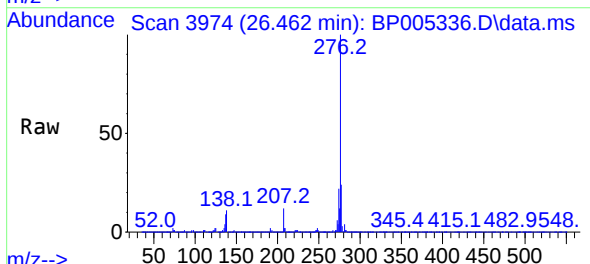
Tgt Ion:278 Resp: 469539
Ion Ratio Lower Upper
278 100
139 8.3 8.1 12.1
279 23.0 18.9 28.3

Manual Integrations
APPROVED

mohammad
4/21/2021 8:36:58 AM



#92
Benzo(g,h,i)perylene
Concen: 49.93 ng
RT: 26.462 min Scan# 3974
Delta R.T. 0.006 min
Lab File: BP005336.D
Acq: 19 Apr 2021 18:27



Tgt Ion:276 Resp: 442738
Ion Ratio Lower Upper
276 100
277 23.9 19.7 29.5
138 11.0 9.8 14.6

