

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007398.D
 Acq On : 13 Oct 2021 10:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:55:56 AM

Quant Time: Oct 13 13:14:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:04:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	203106	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	807812	20.00	ng	0.00
39) Acenaphthene-d10	14.604	164	526973	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	1123885	20.00	ng	0.00
76) Chrysene-d12	21.439	240	1169428	20.00	ng	0.00
86) Perylene-d12	23.898	264	1236243	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	148595	12.06	ng	0.00
7) Phenol-d6	7.116	99	200196	12.10	ng	0.00
23) Nitrobenzene-d5	9.122	82	124132	9.05	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	57773	6.68	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	429382	11.39	ng	0.00
79) Terphenyl-d14	19.915	244	709538	10.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.422	88	33836	7.14	ng	96
3) Pyridine	3.822	79	87779	6.54	ng	98
4) n-Nitrosodimethylamine	3.728	42	37600	7.50	ng	# 93
6) Aniline	7.287	93	114162	6.22	ng	99
8) 2-Chlorophenol	7.528	128	74985	5.62	ng	99
9) Benzaldehyde	7.098	77	68869	7.19	ng	98
10) Phenol	7.145	94	96077	6.07	ng	98
11) bis(2-Chloroethyl)ether	7.387	93	77829	6.14	ng	98
12) 1,3-Dichlorobenzene	7.857	146	90292	6.00	ng	99
13) 1,4-Dichlorobenzene	8.004	146	92832	6.15	ng	98
14) 1,2-Dichlorobenzene	8.322	146	87920	6.01	ng	98
15) Benzyl Alcohol	8.198	79	69998	6.52	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.498	45	104294	7.15	ng	99
17) 2-Methylphenol	8.404	107	64347	5.89	ng	97
18) Hexachloroethane	9.057	117	31144	6.10	ng	97
19) n-Nitroso-di-n-propyla...	8.775	70	59631	6.35	ng	95
20) 3+4-Methylphenols	8.734	107	84316	5.51	ng	97
22) Acetophenone	8.787	105	121773	6.41	ng	# 98
24) Nitrobenzene	9.163	77	62767	4.85	ng	92
25) Isophorone	9.692	82	157997	6.10	ng	100
26) 2-Nitrophenol	9.881	139	19008	2.63	ng	99
27) 2,4-Dimethylphenol	9.945	122	63820	5.94	ng	98
28) bis(2-Chloroethoxy)met...	10.186	93	104332	6.00	ng	99
29) 2,4-Dichlorophenol	10.416	162	62756	4.86	ng	94
30) 1,2,4-Trichlorobenzene	10.639	180	81912	5.63	ng	99
31) Naphthalene	10.828	128	241066	5.83	ng	100
33) 4-Chloroaniline	10.928	127	102306	5.98	ng	97
34) Hexachlorobutadiene	11.128	225	51432	5.93	ng	96
35) Caprolactam	11.663	113	13278	3.25	ng	# 83
36) 4-Chloro-3-methylphenol	12.045	107	74526	6.17	ng	99
37) 2-Methylnaphthalene	12.433	142	169354	6.54	ng	98
38) 1-Methylnaphthalene	12.651	142	164197	6.46	ng	100
40) 1,2,4,5-Tetrachloroben...	12.804	216	88601	5.18	ng	99
41) Hexachlorocyclopentadiene	12.792	237	42721	8.50	ng	96
43) 2,4,6-Trichlorophenol	13.033	196	50399	4.30	ng	99
44) 2,4,5-Trichlorophenol	13.098	196	51465	4.06	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007398.D
 Acq On : 13 Oct 2021 10:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

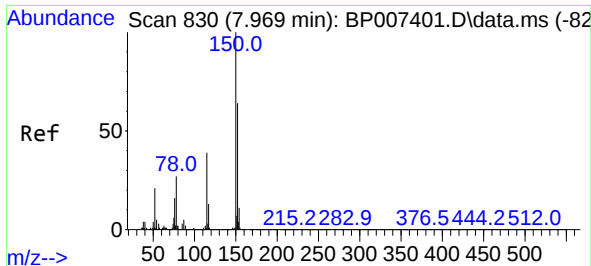
Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:55:56 AM

Quant Time: Oct 13 13:14:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:04:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.439	154	228900	5.79	ng	98
47) 2-Chloronaphthalene	13.480	162	174822	5.66	ng	98
48) 2-Nitroaniline	13.669	65	23124	2.89	ng	93
49) Acenaphthylene	14.322	152	272651	5.72	ng	99
50) Dimethylphthalate	14.057	163	222444	5.48	ng	99
51) 2,6-Dinitrotoluene	14.169	165	23009	2.72	ng	93
52) Acenaphthene	14.669	154	172249	6.13	ng	100
53) 3-Nitroaniline	14.492	138	28069	3.24	ng	# 90
54) 2,4-Dinitrophenol	14.698	184	9630	2.03	ng	93
55) Dibenzofuran	15.004	168	276844	5.67	ng	96
56) 4-Nitrophenol	14.786	139	22129	3.25	ng	89
57) 2,4-Dinitrotoluene	14.951	165	27504	2.38	ng	98
58) Fluorene	15.651	166	221649	5.87	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.222	232	45844m	3.95	ng	
60) Diethylphthalate	15.427	149	222332	5.51	ng	98
61) 4-Chlorophenyl-phenyle...	15.651	204	115072	5.47	ng	97
62) 4-Nitroaniline	15.651	138	29914	3.22	ng	92
63) Azobenzene	15.939	77	220316	6.67	ng	97
66) n-Nitrosodiphenylamine	15.857	169	193206	5.42	ng	100
67) 4-Bromophenyl-phenylether	16.545	248	68792	4.74	ng	97
68) Hexachlorobenzene	16.663	284	75215	4.73	ng	96
69) Atrazine	16.810	200	67415	5.14	ng	98
70) Pentachlorophenol	16.998	266	31622	3.61	ng	96
71) Phenanthrene	17.398	178	349839	5.89	ng	99
72) Anthracene	17.486	178	355456	5.67	ng	99
73) Carbazole	17.751	167	353365	5.78	ng	99
74) Di-n-butylphthalate	18.321	149	380944	5.37	ng	99
75) Fluoranthene	19.357	202	427637	5.59	ng	98
77) Benzidine	19.533	184	208246	6.14	ng	100
78) Pyrene	19.710	202	449265	5.58	ng	100
80) Butylbenzylphthalate	20.592	149	144398	4.64	ng	96
81) Benzo(a)anthracene	21.421	228	449134	5.95	ng	99
82) 3,3'-Dichlorobenzidine	21.351	252	133671	4.92	ng	97
83) Chrysene	21.474	228	428376	6.02	ng	99
84) Bis(2-ethylhexyl)phtha...	21.368	149	246534	5.69	ng	97
85) Di-n-octyl phthalate	22.315	149	388493	5.26	ng	98
87) Indeno(1,2,3-cd)pyrene	26.462	276	497083	5.87	ng	98
88) Benzo(b)fluoranthene	23.145	252	425406	5.29	ng	98
89) Benzo(k)fluoranthene	23.192	252	433584	5.44	ng	98
90) Benzo(a)pyrene	23.786	252	351927	5.63	ng	99
91) Dibenzo(a,h)anthracene	26.486	278	411418	5.81	ng	95
92) Benzo(g,h,i)perylene	27.244	276	404491	6.10	ng	95

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



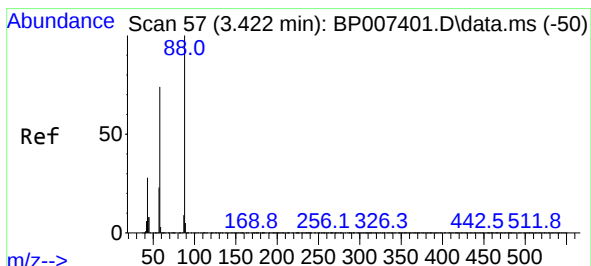
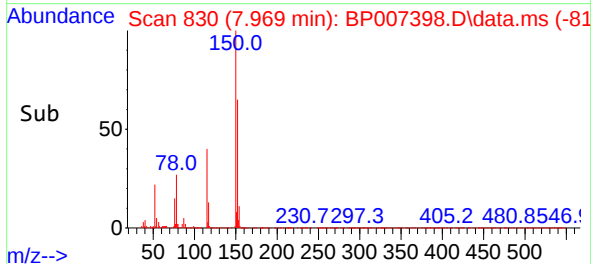
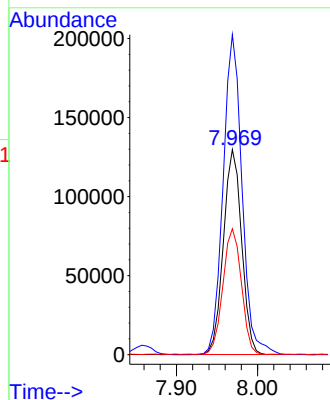
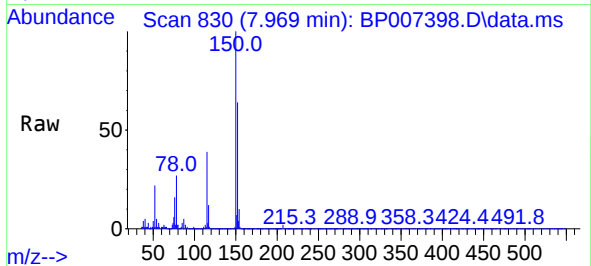
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion: 152 Resp: 203106
Ion Ratio Lower Upper
152 100
150 156.0 124.1 186.1
115 61.4 48.1 72.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

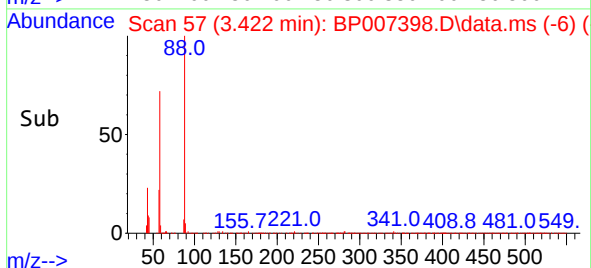
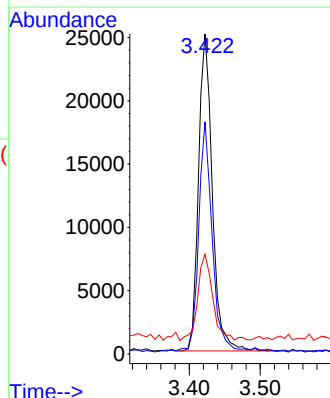
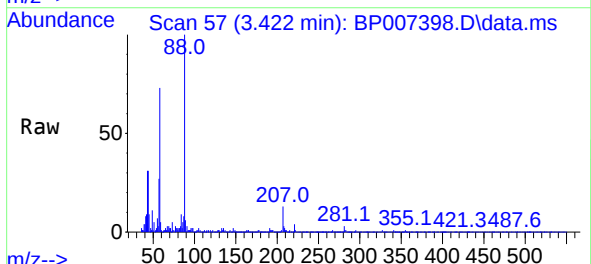
Manual Integrations
APPROVED

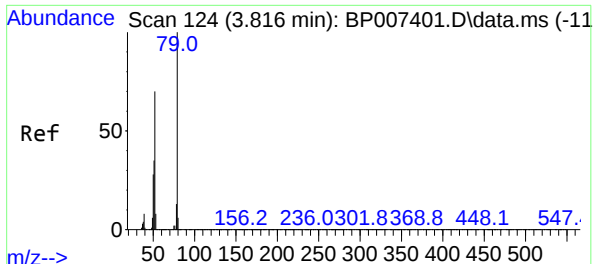
mohammad
10/14/2021 10:55:56 AM



#2
1,4-Dioxane
Concen: 7.14 ng
RT: 3.422 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

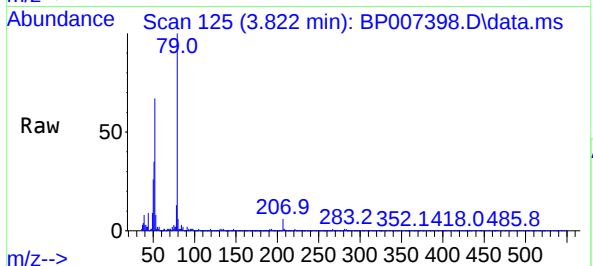
Tgt Ion: 88 Resp: 33836
Ion Ratio Lower Upper
88 100
58 69.5 58.1 87.1
43 29.7 22.2 33.4





#3
Pyridine
Concen: 6.54 ng
RT: 3.822 min Scan# 125
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

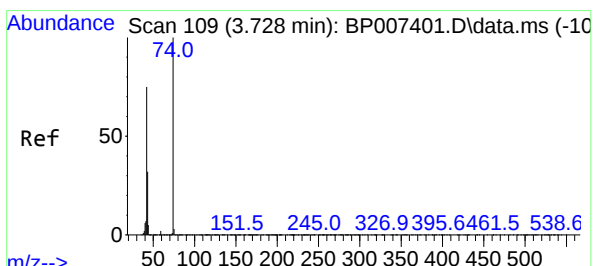
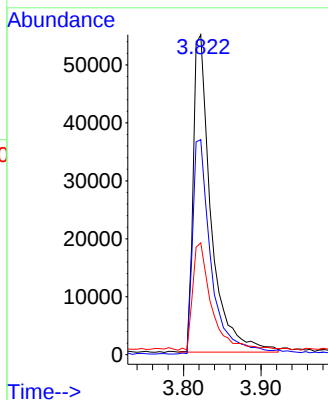
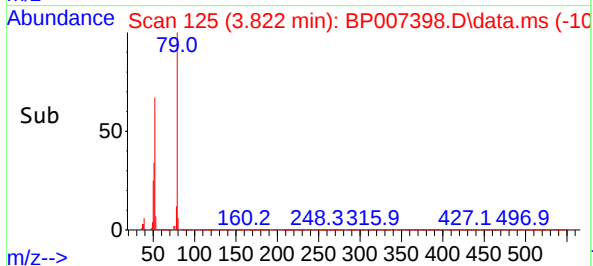
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



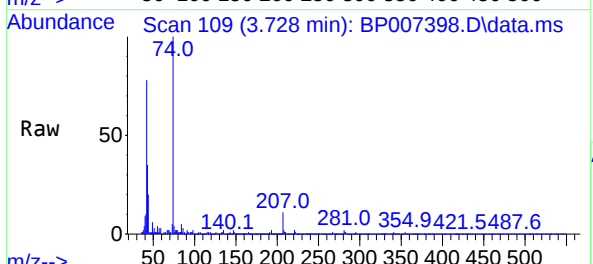
Tgt Ion: 79 Resp: 87779
Ion Ratio Lower Upper
79 100
52 67.2 55.7 83.5
51 35.0 28.5 42.7

Manual Integrations
APPROVED

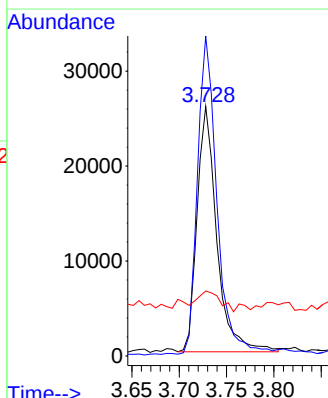
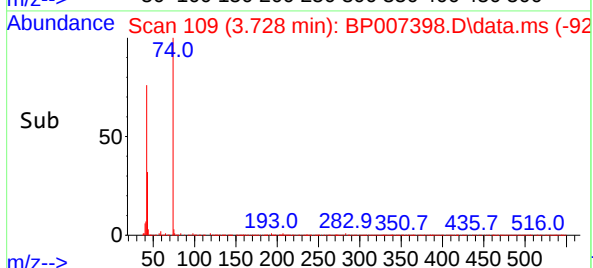
mohammad
10/14/2021 10:55:56 AM

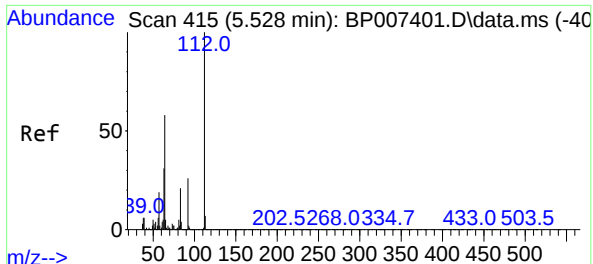


#4
n-Nitrosodimethylamine
Concen: 7.50 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion: 42 Resp: 37600
Ion Ratio Lower Upper
42 100
74 128.2 107.0 160.4
44 26.0 7.4 11.2





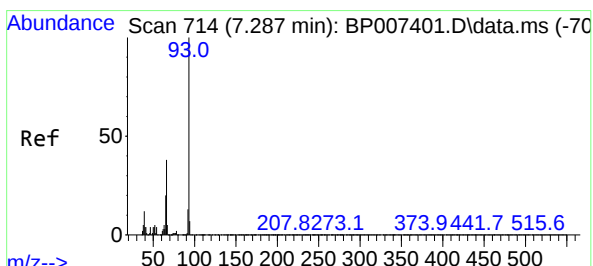
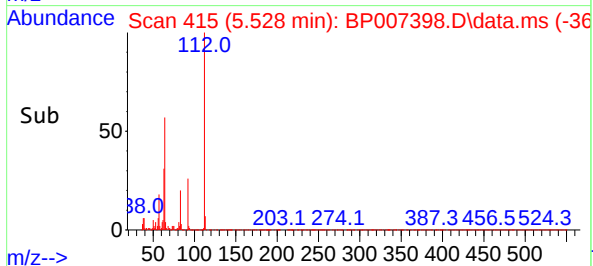
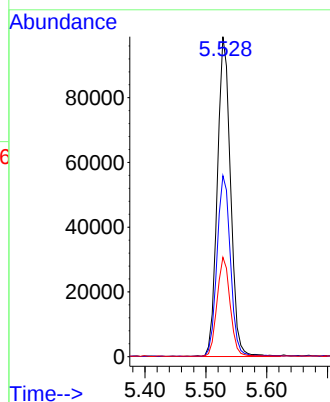
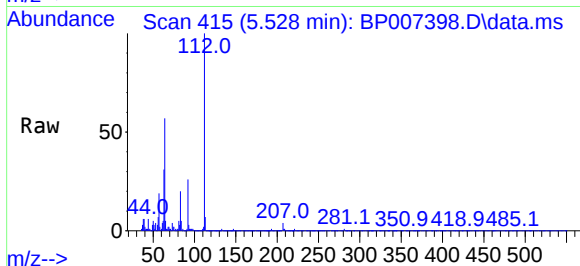
#5
2-Fluorophenol
Concen: 12.06 ng
RT: 5.528 min Scan# 415
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion: 112 Resp: 148595
Ion Ratio Lower Upper
112 100
64 56.6 46.6 70.0
63 31.1 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

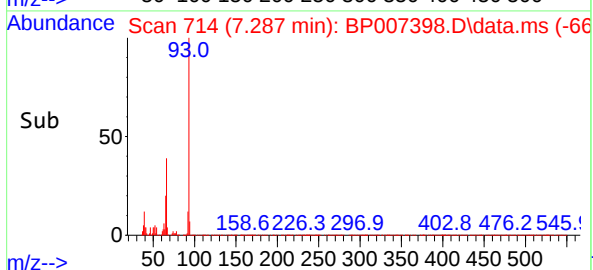
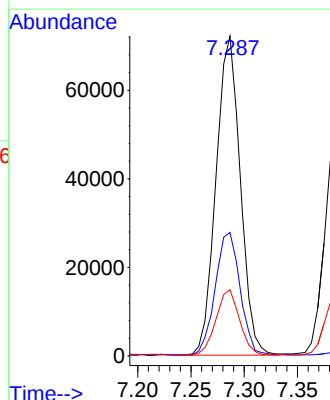
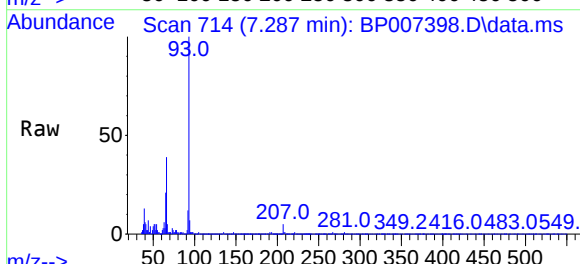
Manual Integrations
APPROVED

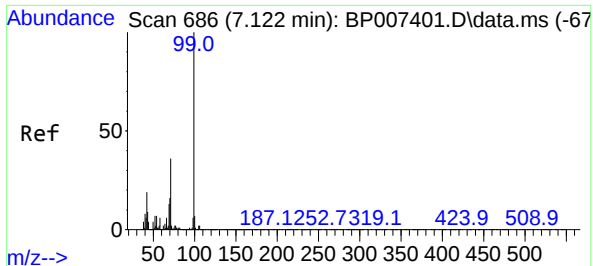
mohammad
10/14/2021 10:55:56 AM



#6
Aniline
Concen: 6.22 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion: 93 Resp: 114162
Ion Ratio Lower Upper
93 100
66 38.6 30.5 45.7
65 20.7 15.8 23.8





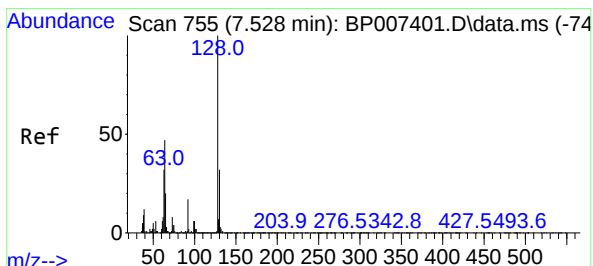
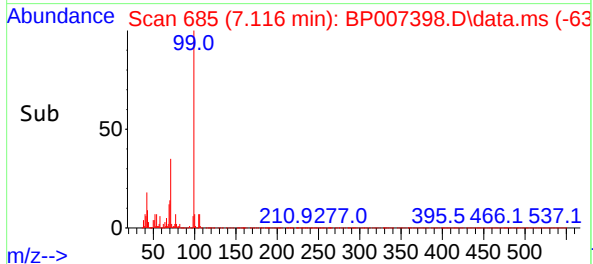
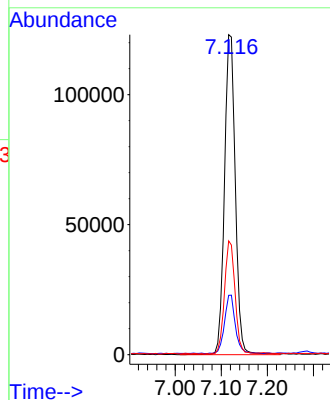
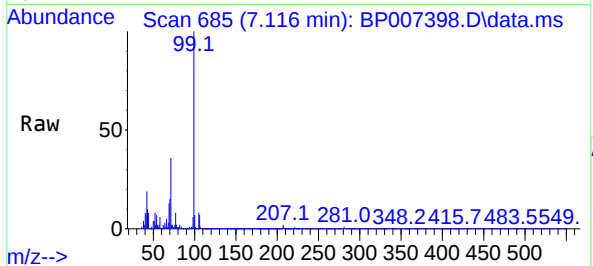
#7
Phenol-d6
Concen: 12.10 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion: 99 Resp: 200196
Ion Ratio Lower Upper
99 100
42 18.6 14.9 22.3
71 35.6 29.2 43.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

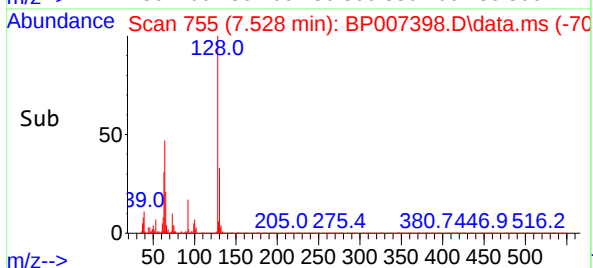
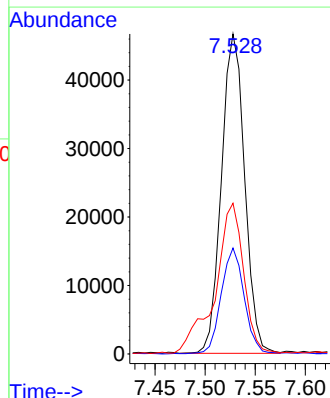
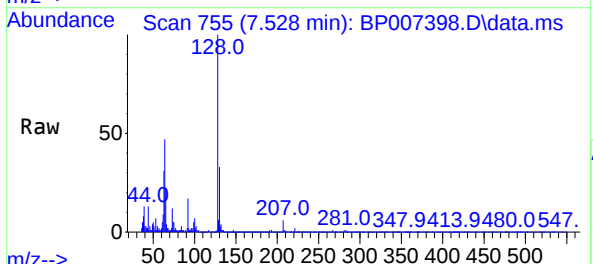
Manual Integrations
APPROVED

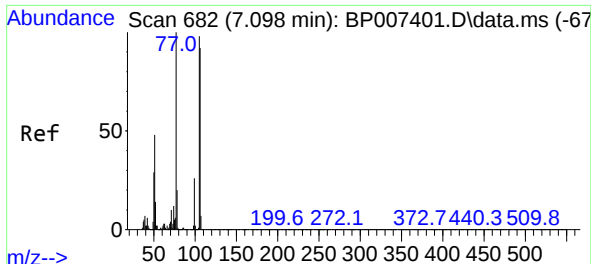
mohammad
10/14/2021 10:55:56 AM



#8
2-Chlorophenol
Concen: 5.62 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

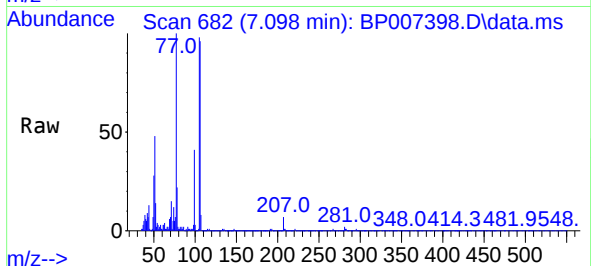
Tgt Ion: 128 Resp: 74985
Ion Ratio Lower Upper
128 100
130 33.1 12.0 52.0
64 47.1 27.0 67.0





#9
Benzaldehyde
Concen: 7.19 ng
RT: 7.098 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

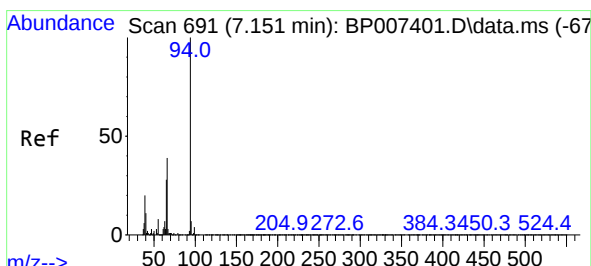
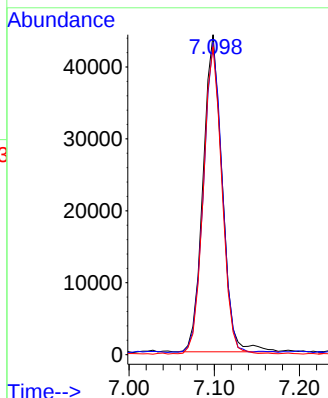
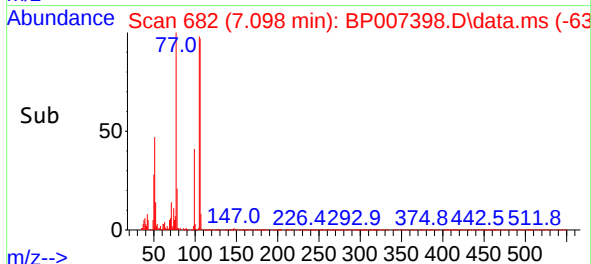
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



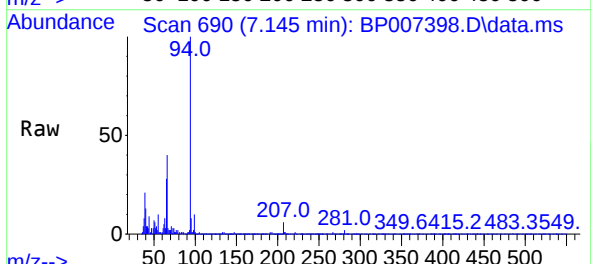
Tgt Ion: 77 Resp: 68869
Ion Ratio Lower Upper
77 100
105 97.6 77.5 117.5
106 96.1 72.1 112.1

Manual Integrations
APPROVED

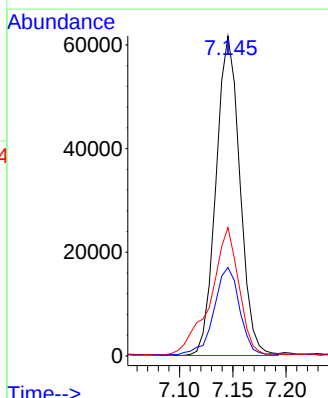
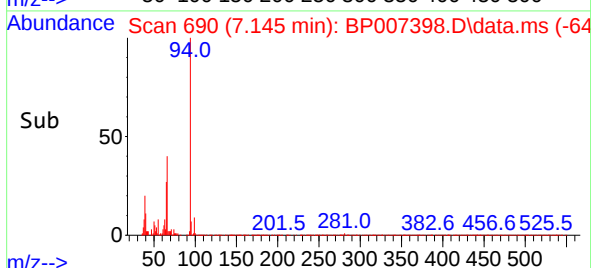
mohammad
10/14/2021 10:55:56 AM

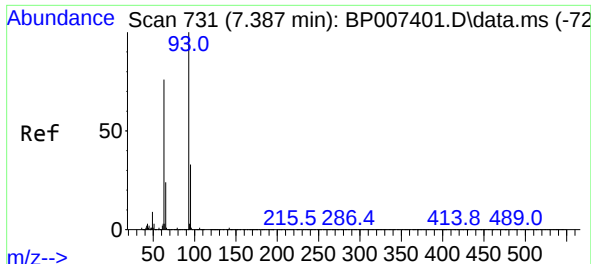


#10
Phenol
Concen: 6.07 ng
RT: 7.145 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



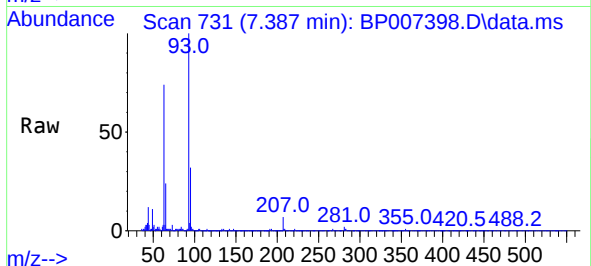
Tgt Ion: 94 Resp: 96077
Ion Ratio Lower Upper
94 100
65 27.6 8.2 48.2
66 40.2 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 6.14 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

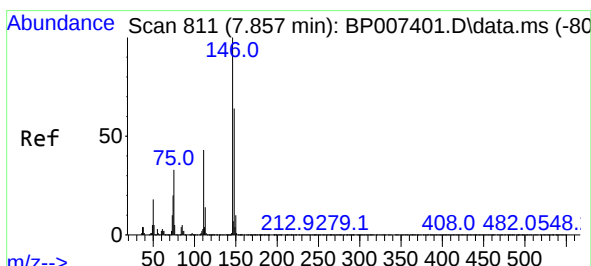
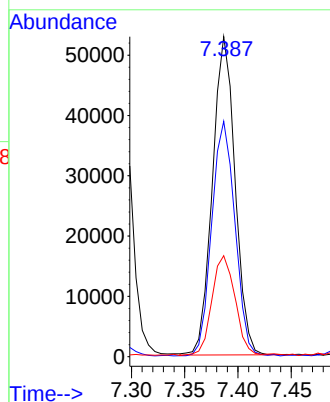
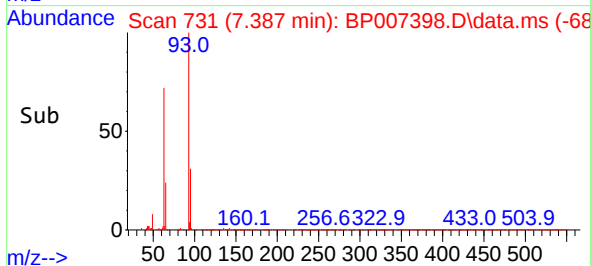
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



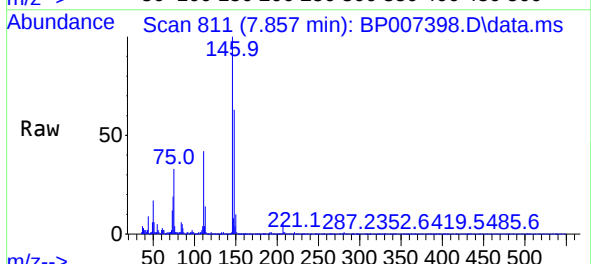
Tgt Ion: 93 Resp: 77829
Ion Ratio Lower Upper
93 100
63 73.5 55.7 95.7
95 31.6 12.7 52.7

Manual Integrations
APPROVED

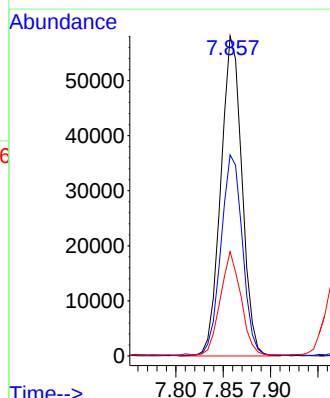
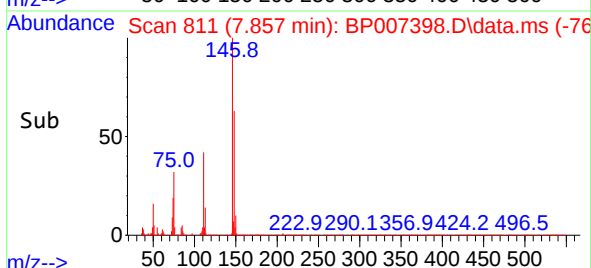
mohammad
10/14/2021 10:55:56 AM

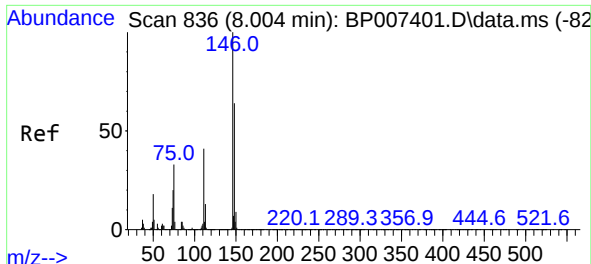


#12
1,3-Dichlorobenzene
Concen: 6.00 ng
RT: 7.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion: 146 Resp: 90292
Ion Ratio Lower Upper
146 100
148 62.8 51.4 77.0
75 32.6 26.1 39.1





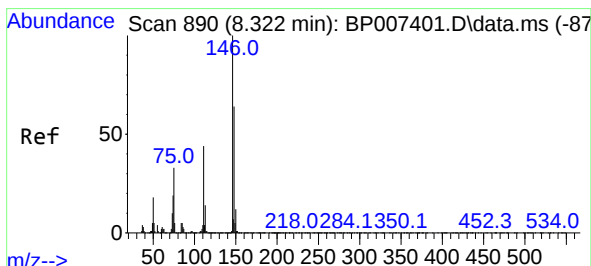
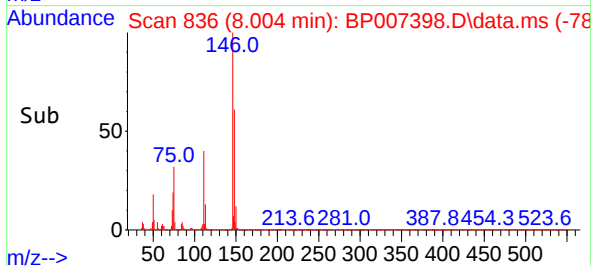
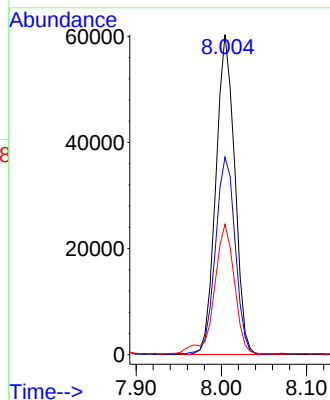
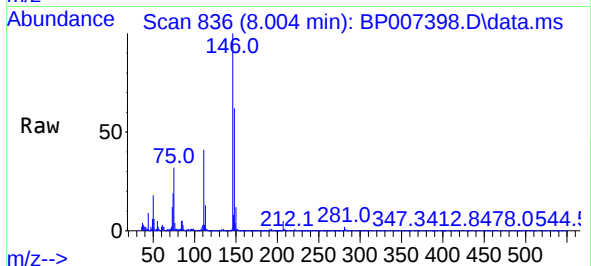
#13
1,4-Dichlorobenzene
Concen: 6.15 ng
RT: 8.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:146 Resp: 92832
Ion Ratio Lower Upper
146 100
148 61.7 51.0 76.6
111 40.7 32.8 49.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

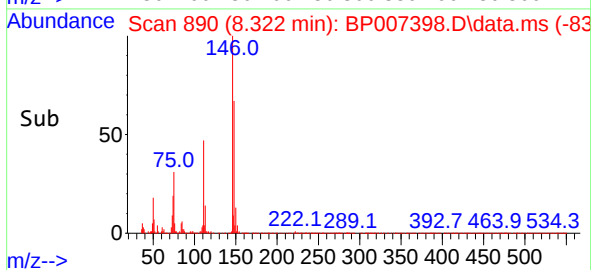
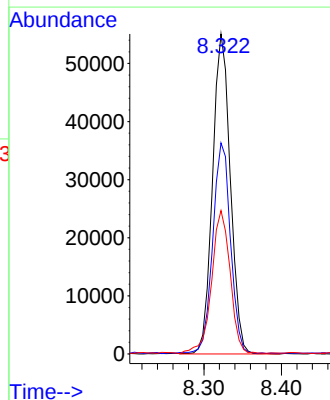
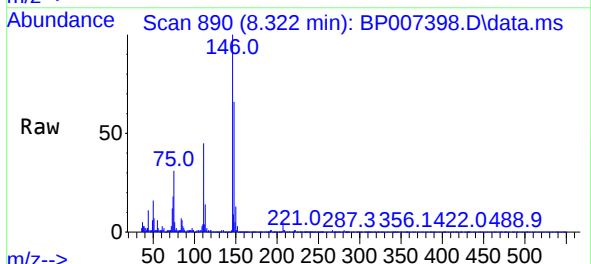
Manual Integrations
APPROVED

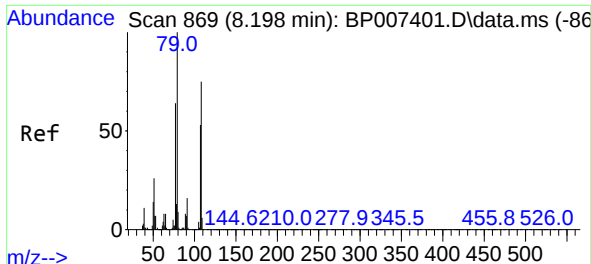
mohammad
10/14/2021 10:55:56 AM



#14
1,2-Dichlorobenzene
Concen: 6.01 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

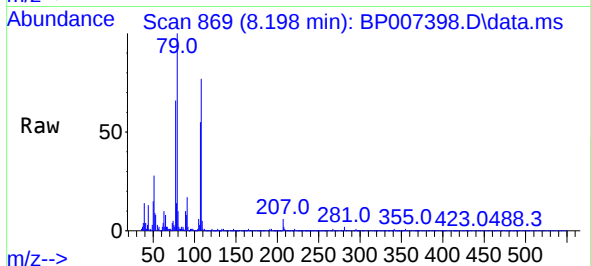
Tgt Ion:146 Resp: 87920
Ion Ratio Lower Upper
146 100
148 66.0 51.5 77.3
111 44.8 35.1 52.7





#15
Benzyl Alcohol
Concen: 6.52 ng
RT: 8.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

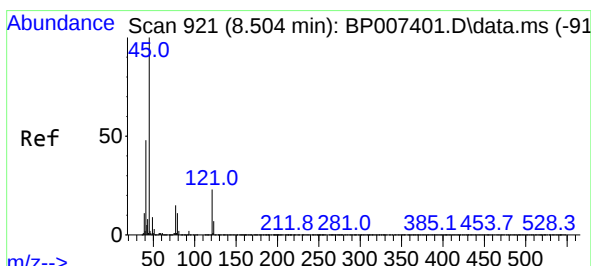
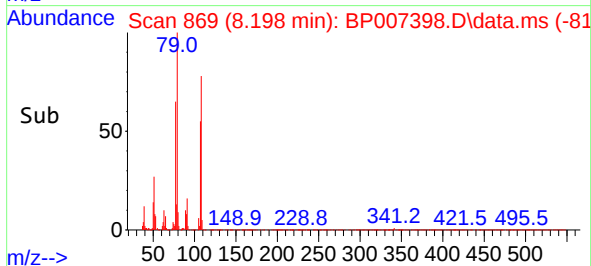
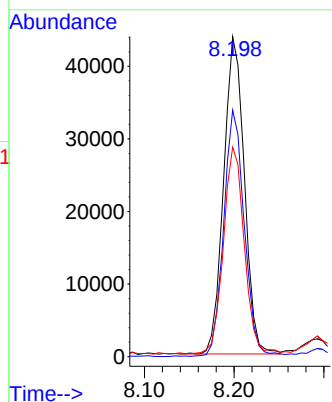
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



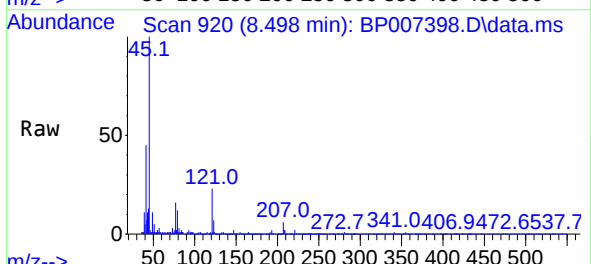
Tgt Ion: 79 Resp: 69998
Ion Ratio Lower Upper
79 100
108 77.0 59.9 89.9
77 65.5 51.1 76.7

Manual Integrations
APPROVED

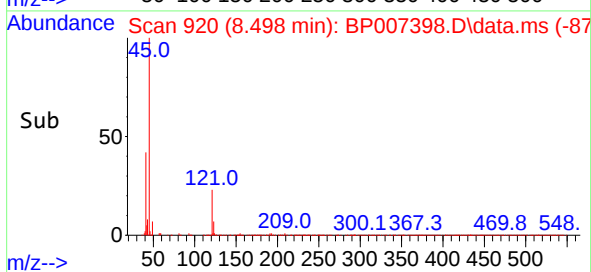
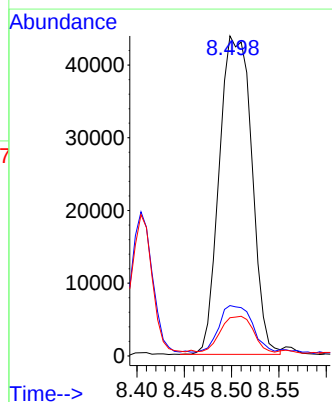
mohammad
10/14/2021 10:55:56 AM

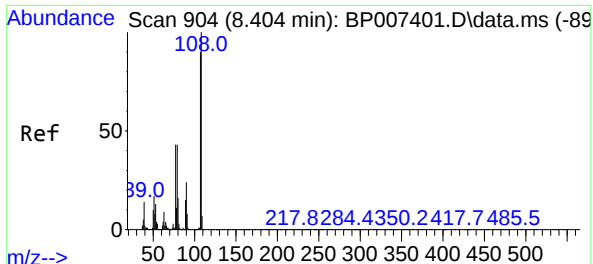


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.15 ng
RT: 8.498 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



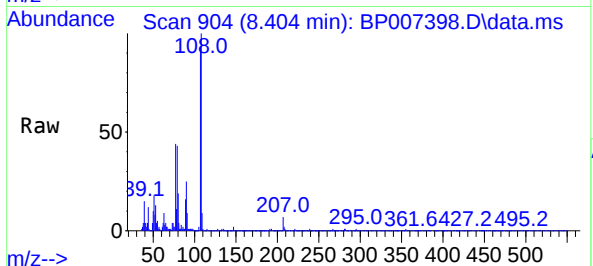
Tgt Ion: 45 Resp: 104294
Ion Ratio Lower Upper
45 100
77 15.7 0.0 34.9
79 12.0 0.0 31.7





#17
2-Methylphenol
Concen: 5.89 ng
RT: 8.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

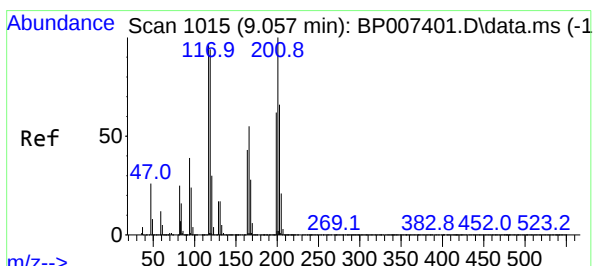
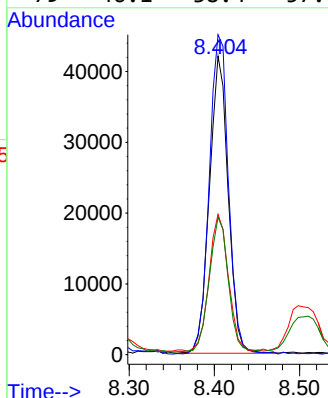
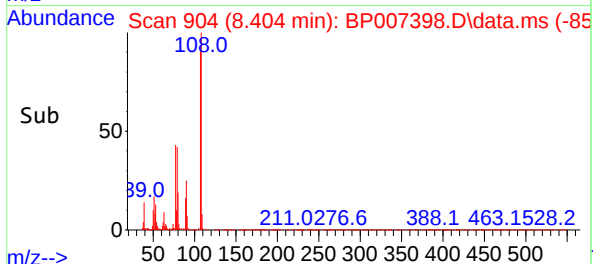
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



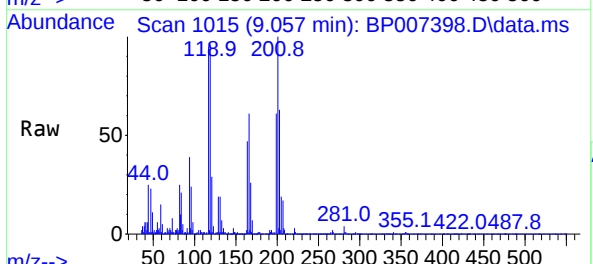
Tgt Ion:	107	Resp:	64347
Ion	Ratio	Lower	Upper
107	100		
108	107.2	89.2	133.8
77	47.0	38.5	57.7
79	46.1	38.4	57.6

Manual Integrations
APPROVED

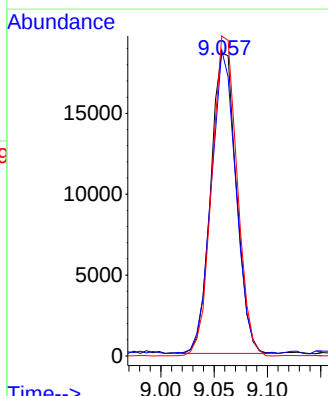
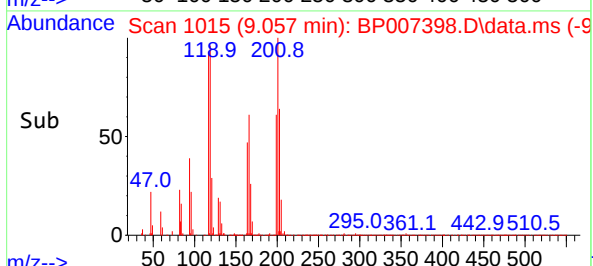
mohammad
10/14/2021 10:55:56 AM

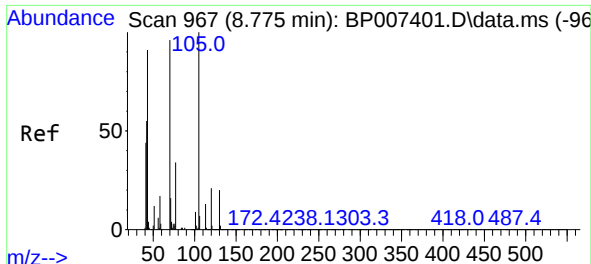


#18
Hexachloroethane
Concen: 6.10 ng
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



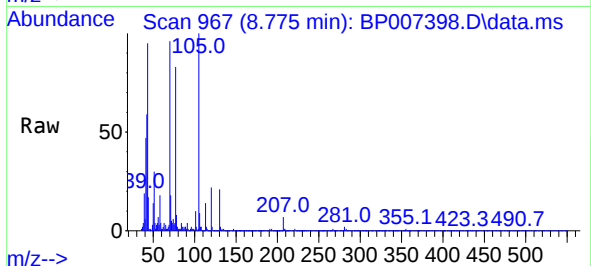
Tgt Ion:	117	Resp:	31144
Ion	Ratio	Lower	Upper
117	100		
119	100.9	77.6	116.4
201	105.6	82.9	124.3





#19
n-Nitroso-di-n-propylamine
Concen: 6.35 ng
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

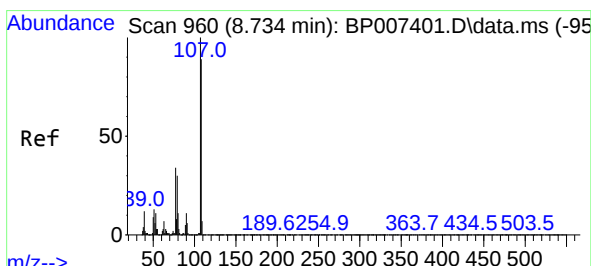
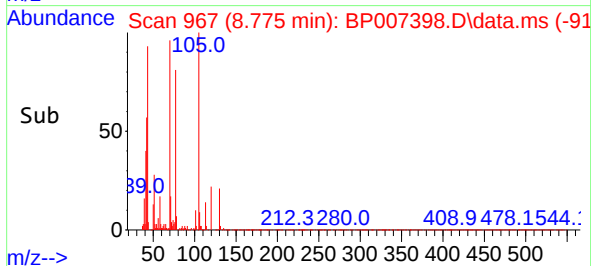
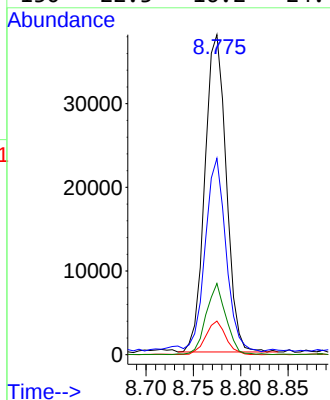


Tgt Ion: 70 Resp: 59631

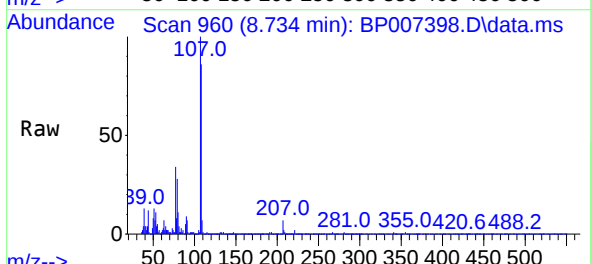
Ion	Ratio	Lower	Upper
70	100		
42	61.4	46.2	69.2
101	10.5	7.7	11.5
130	22.3	16.2	24.4

Manual Integrations
APPROVED

mohammad
10/14/2021 10:55:56 AM

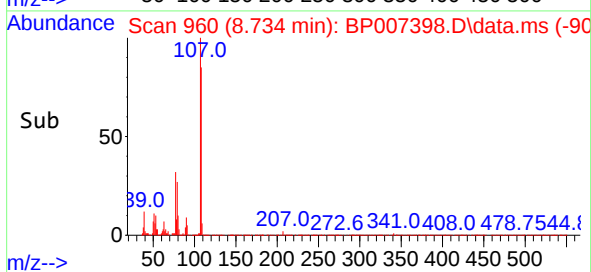
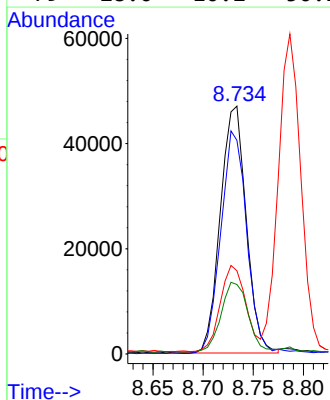


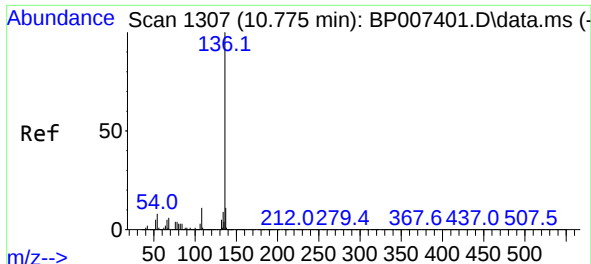
#20
3+4-Methylphenols
Concen: 5.51 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion: 107 Resp: 84316

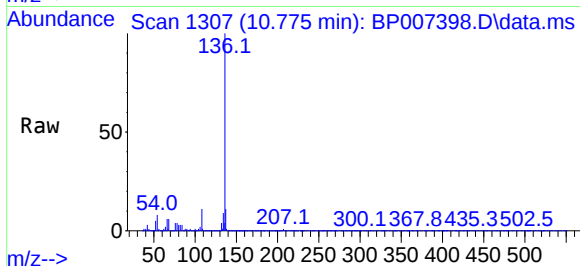
Ion	Ratio	Lower	Upper
107	100		
108	86.2	69.2	109.2
77	33.6	13.8	53.8
79	28.0	10.2	50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

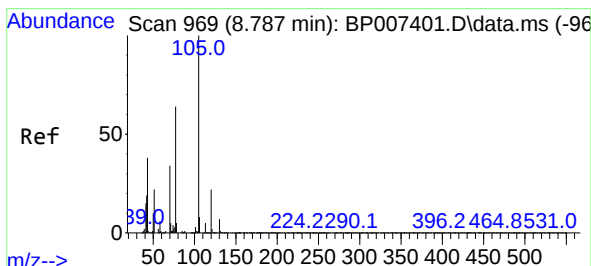
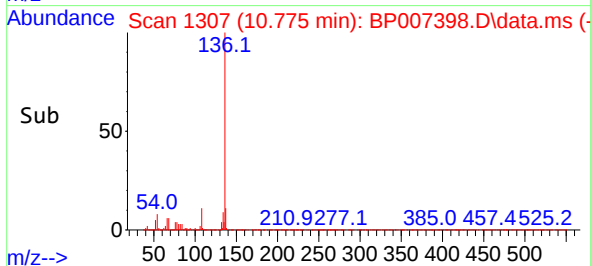
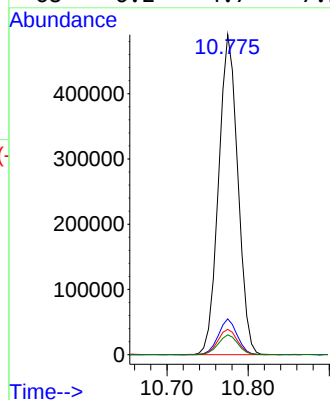
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



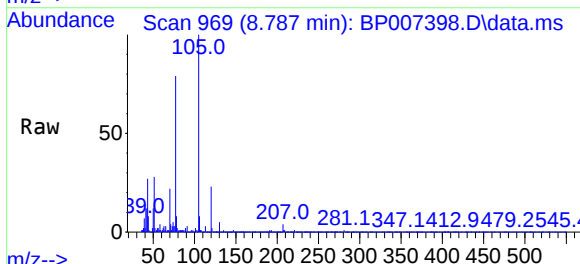
Tgt Ion:136 Resp: 807812
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 7.9 6.2 9.4
68 6.2 4.7 7.1

Manual Integrations
APPROVED

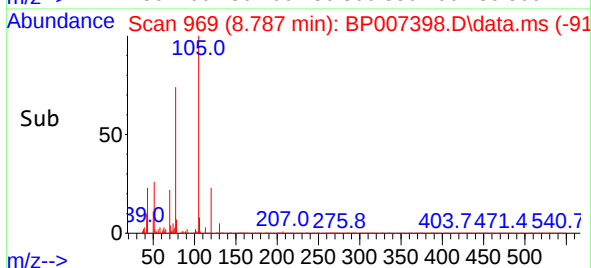
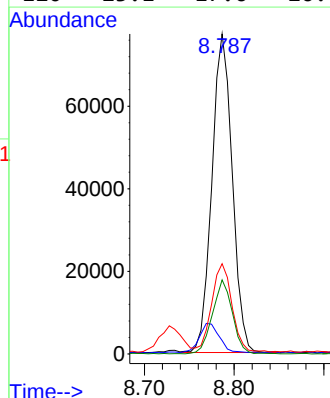
mohammad
10/14/2021 10:55:56 AM

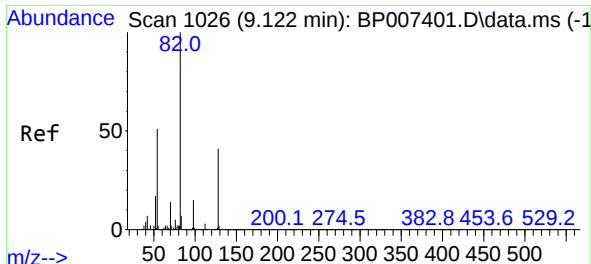


#22
Acetophenone
Concen: 6.41 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion:105 Resp: 121773
Ion Ratio Lower Upper
105 100
71 4.2 4.5 6.7#
51 28.2 21.8 32.8
120 23.1 17.6 26.4





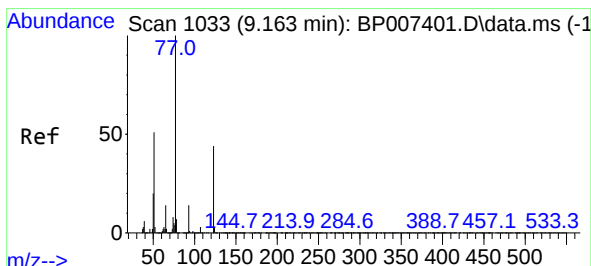
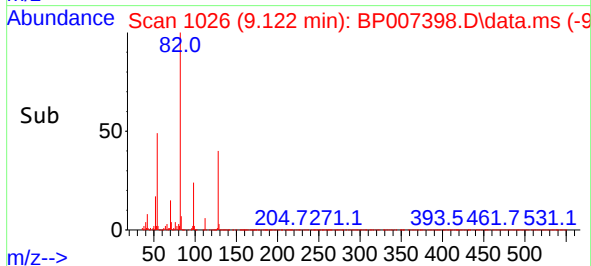
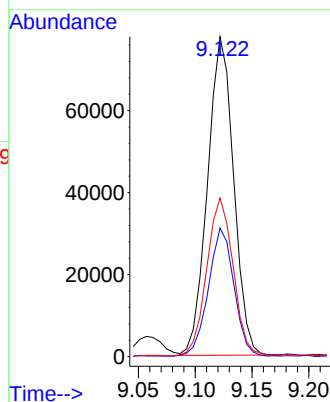
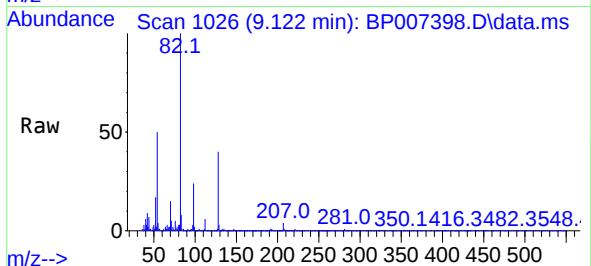
#23
Nitrobenzene-d5
Concen: 9.05 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion: 82 Resp: 124132
Ion Ratio Lower Upper
82 100
128 40.2 32.6 48.8
54 49.6 40.4 60.6

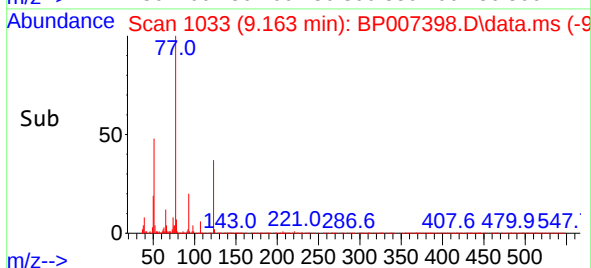
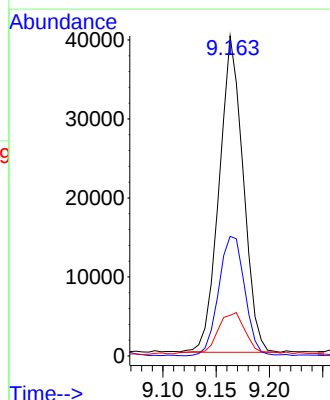
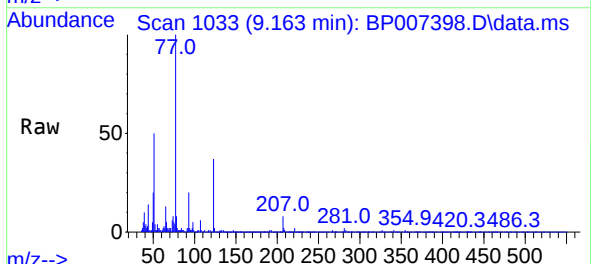
Manual Integrations
APPROVED

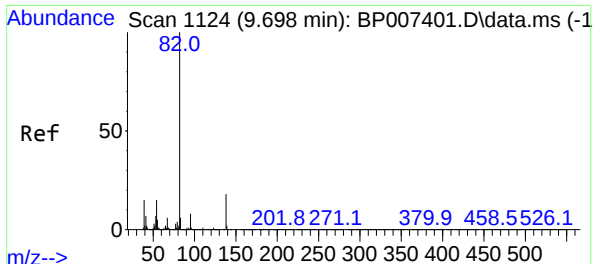
mohammad
10/14/2021 10:55:56 AM



#24
Nitrobenzene
Concen: 4.85 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion: 77 Resp: 62767
Ion Ratio Lower Upper
77 100
123 37.4 35.3 52.9
65 12.7 10.9 16.3





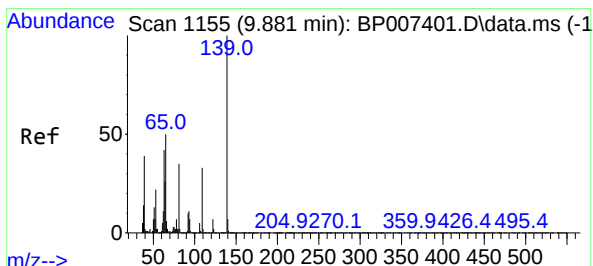
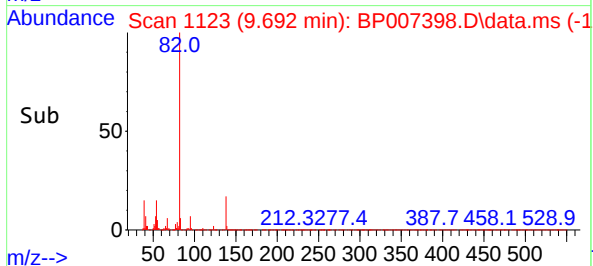
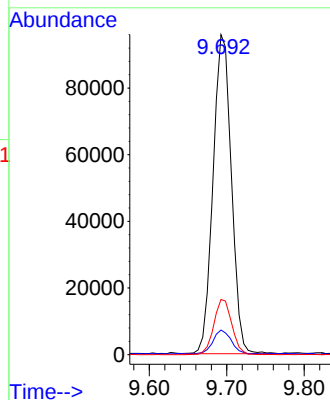
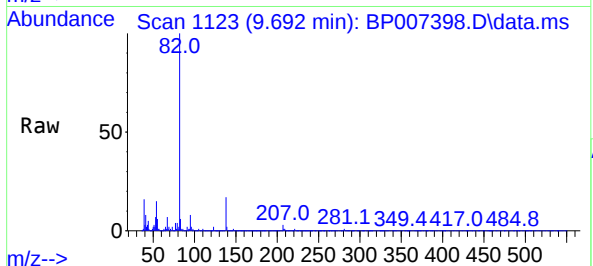
#25
Isophorone
Concen: 6.10 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion: 82 Resp: 157997
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 17.3 14.0 21.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

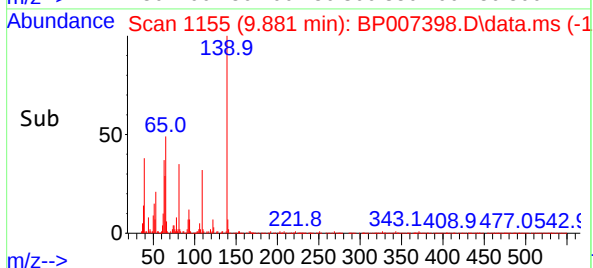
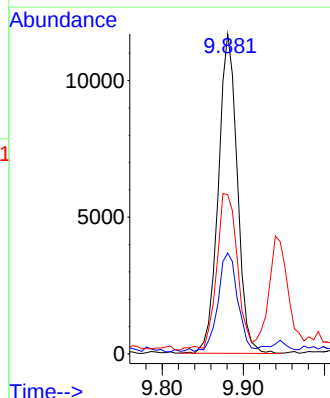
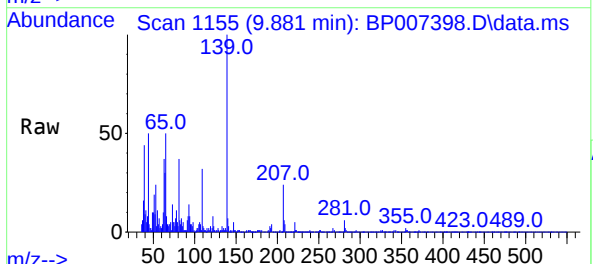
Manual Integrations
APPROVED

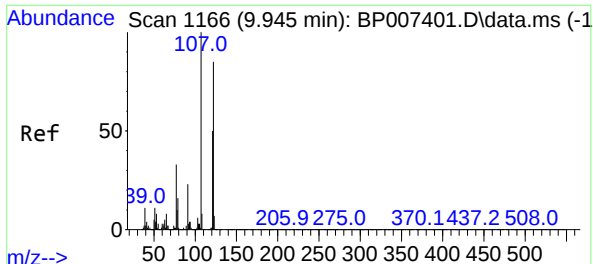
mohammad
10/14/2021 10:55:56 AM



#26
2-Nitrophenol
Concen: 2.63 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

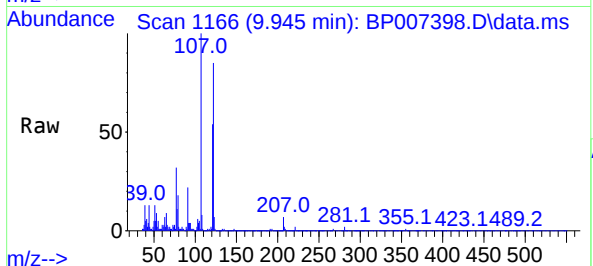
Tgt Ion: 139 Resp: 19008
Ion Ratio Lower Upper
139 100
109 31.5 26.2 39.2
65 49.8 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 5.94 ng
RT: 9.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

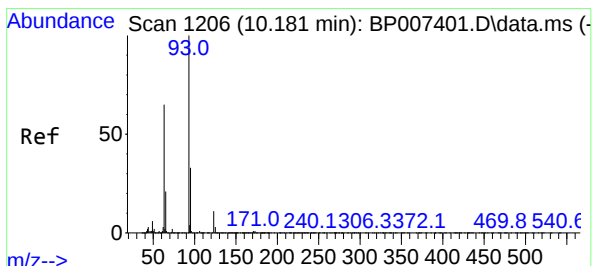
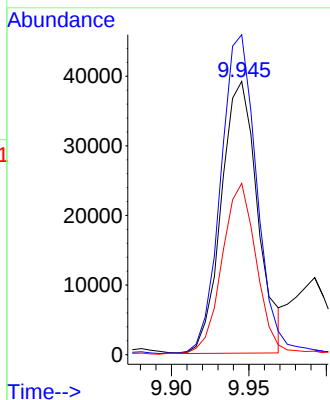
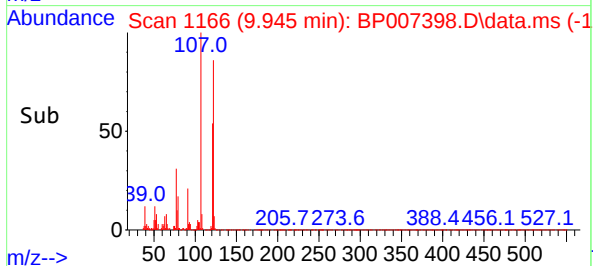
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



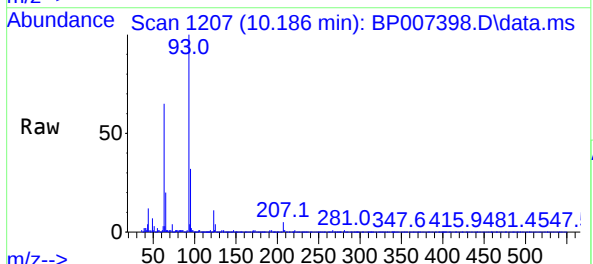
Tgt Ion:122 Resp: 63820
Ion Ratio Lower Upper
122 100
107 117.1 93.8 140.6
121 62.7 47.0 70.4

Manual Integrations
APPROVED

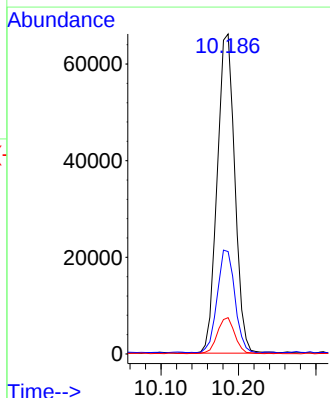
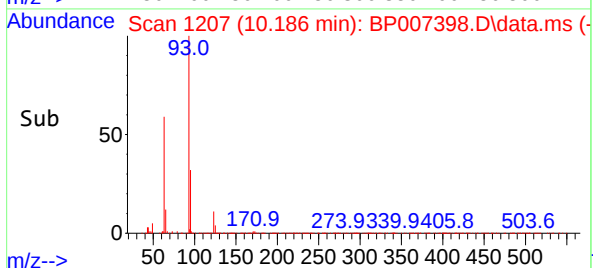
mohammad
10/14/2021 10:55:56 AM

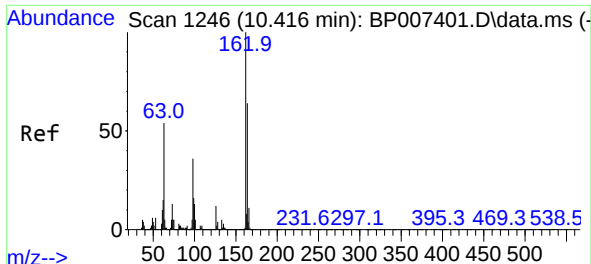


#28
bis(2-Chloroethoxy)methane
Concen: 6.00 ng
RT: 10.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



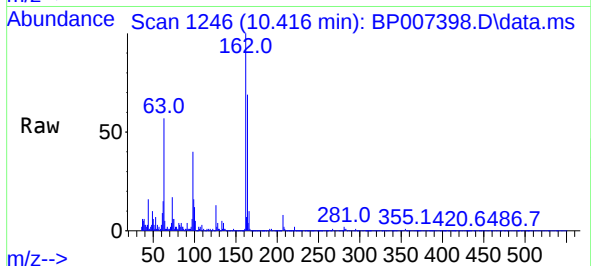
Tgt Ion: 93 Resp: 104332
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 11.4 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 4.86 ng
RT: 10.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

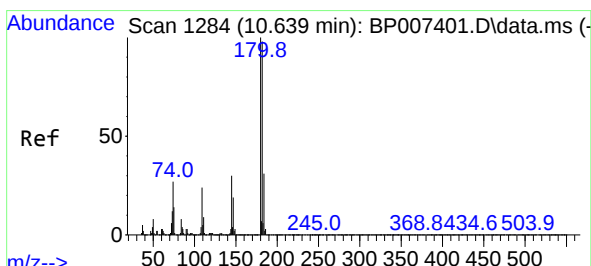
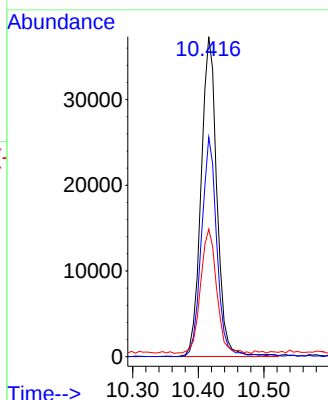
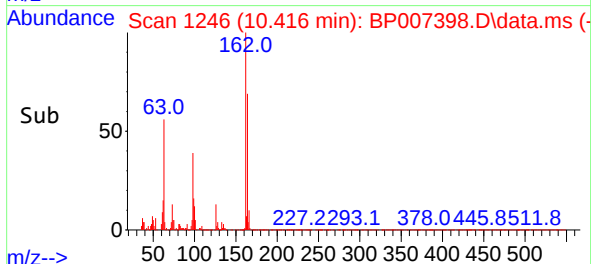
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



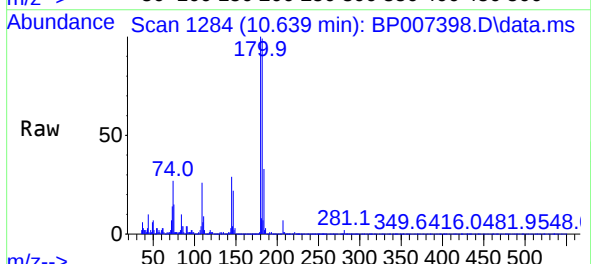
Tgt Ion:162 Resp: 62756
Ion Ratio Lower Upper
162 100
164 68.6 44.0 84.0
98 39.9 16.3 56.3

Manual Integrations
APPROVED

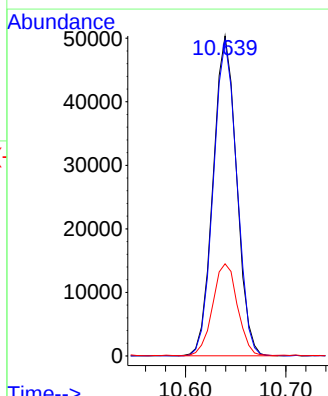
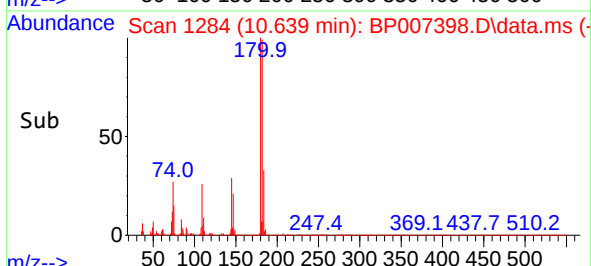
mohammad
10/14/2021 10:55:56 AM

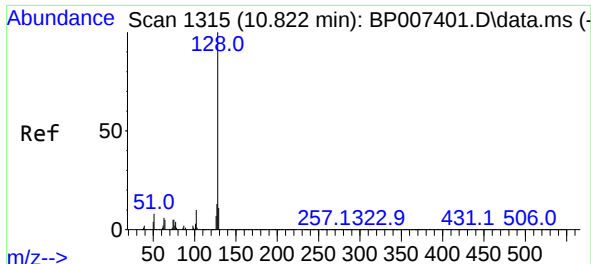


#30
1,2,4-Trichlorobenzene
Concen: 5.63 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



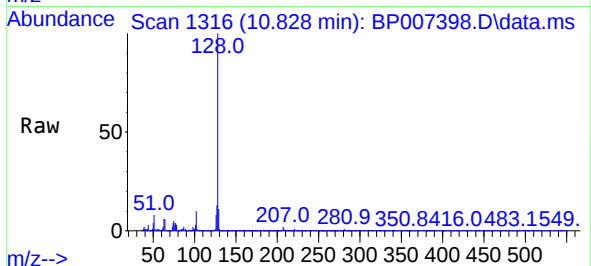
Tgt Ion:180 Resp: 81912
Ion Ratio Lower Upper
180 100
182 98.6 78.4 117.6
145 28.8 23.8 35.8





#31
Naphthalene
Concen: 5.83 ng
RT: 10.828 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

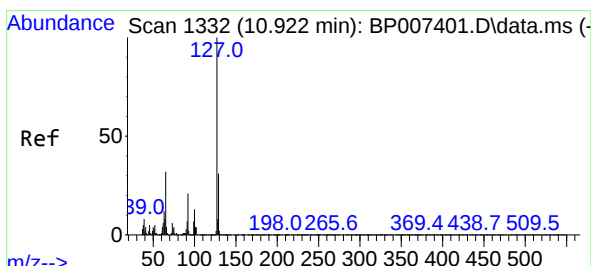
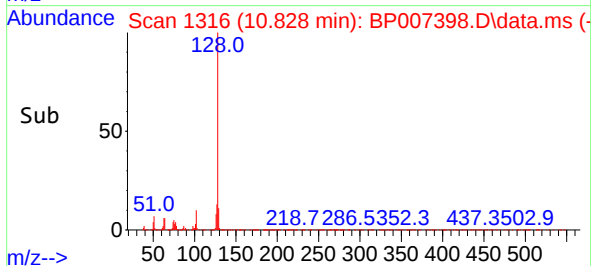
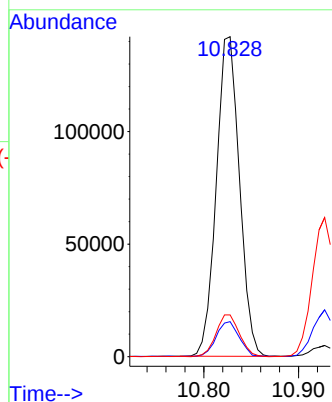
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:128 Resp: 241066
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.2 15.4

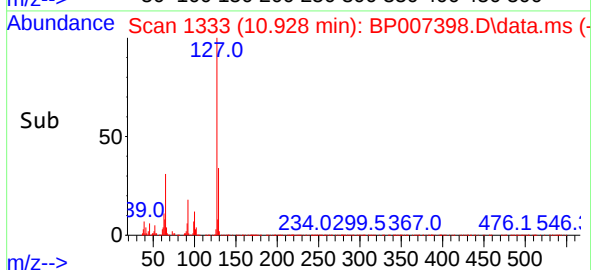
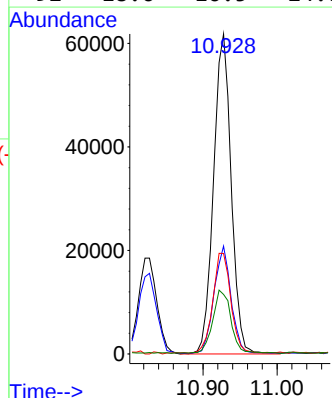
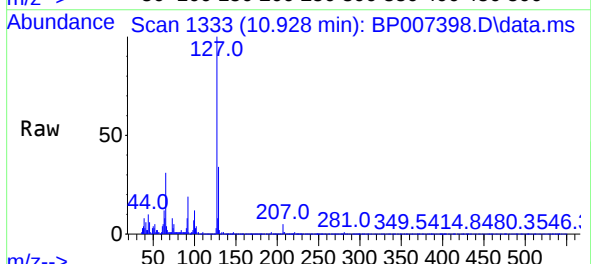
Manual Integrations
APPROVED

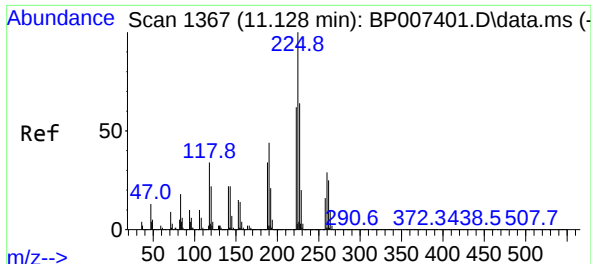
mohammad
10/14/2021 10:55:56 AM



#33
4-Chloroaniline
Concen: 5.98 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

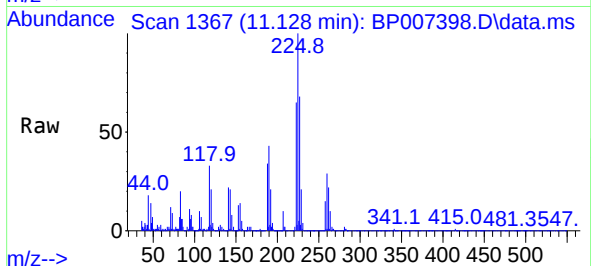
Tgt Ion:127 Resp: 102306
Ion Ratio Lower Upper
127 100
129 33.7 25.1 37.7
65 31.4 25.5 38.3
92 18.6 16.5 24.7





#34
Hexachlorobutadiene
Concen: 5.93 ng
RT: 11.128 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

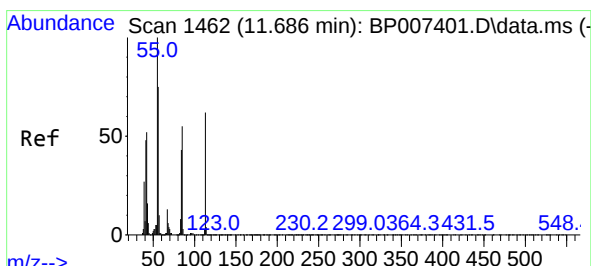
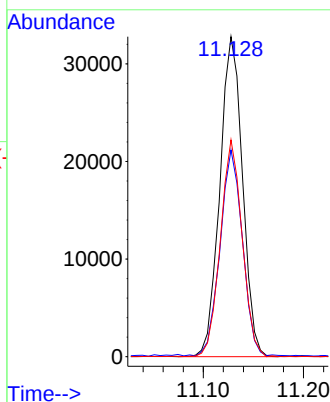
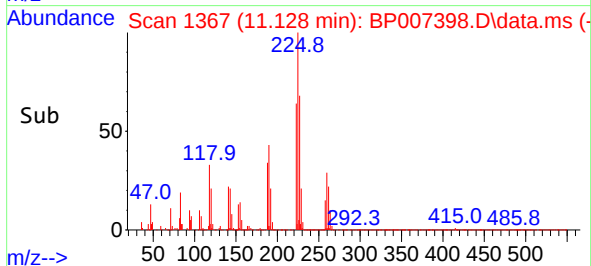
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



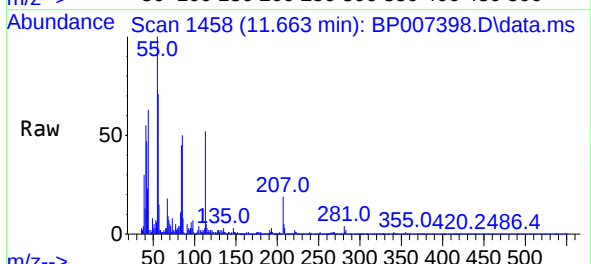
Tgt Ion:225 Resp: 51432
Ion Ratio Lower Upper
225 100
223 64.6 49.4 74.0
227 67.7 51.0 76.6

Manual Integrations
APPROVED

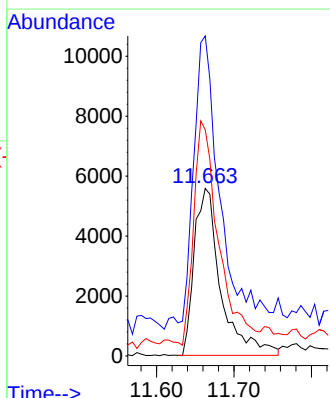
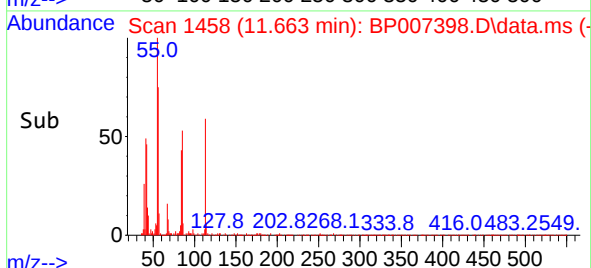
mohammad
10/14/2021 10:55:56 AM

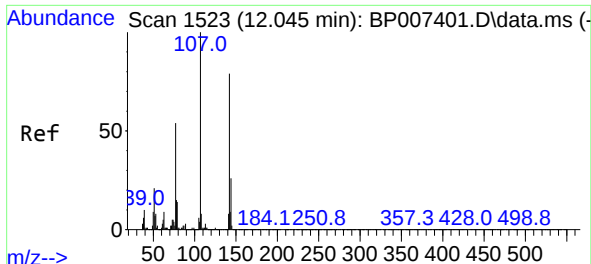


#35
Caprolactam
Concen: 3.25 ng
RT: 11.663 min Scan# 1458
Delta R.T. -0.023 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



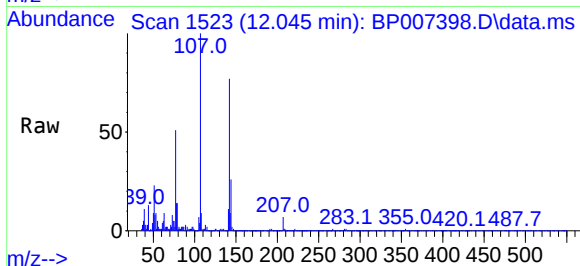
Tgt Ion:113 Resp: 13278
Ion Ratio Lower Upper
113 100
55 191.0 143.9 183.9#
56 135.0 101.6 141.6





#36
4-Chloro-3-methylphenol
Concen: 6.17 ng
RT: 12.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

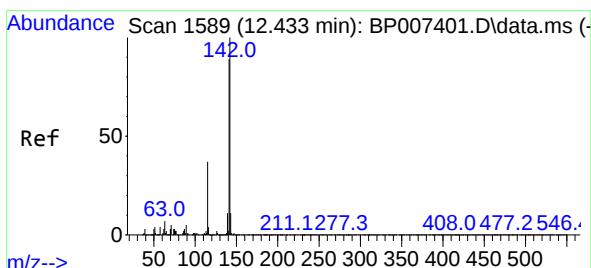
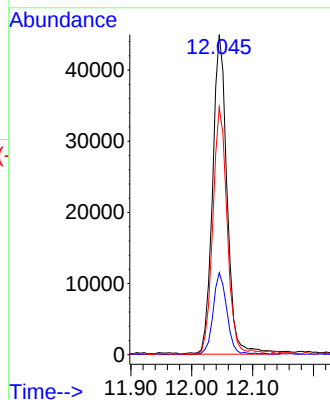
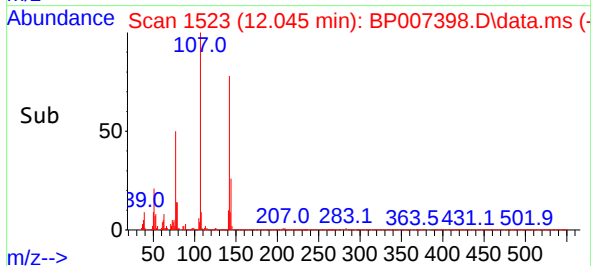
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



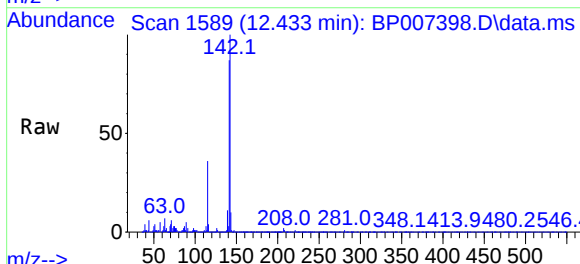
Tgt Ion:107 Resp: 74526
Ion Ratio Lower Upper
107 100
144 25.6 20.5 30.7
142 77.4 63.0 94.4

Manual Integrations
APPROVED

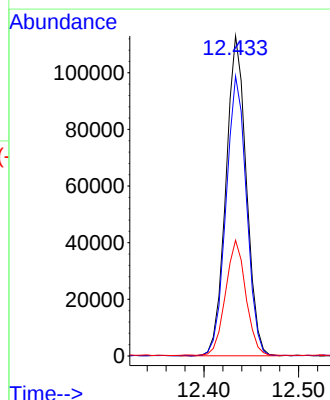
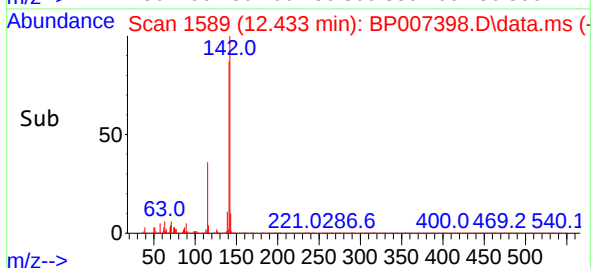
mohammad
10/14/2021 10:55:56 AM

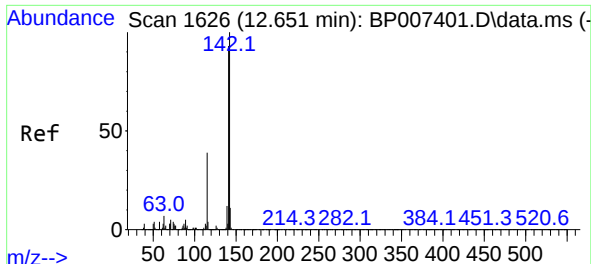


#37
2-Methylnaphthalene
Concen: 6.54 ng
RT: 12.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion:142 Resp: 169354
Ion Ratio Lower Upper
142 100
141 87.4 71.4 107.0
115 36.1 29.5 44.3





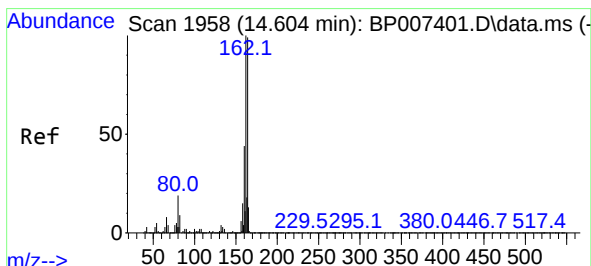
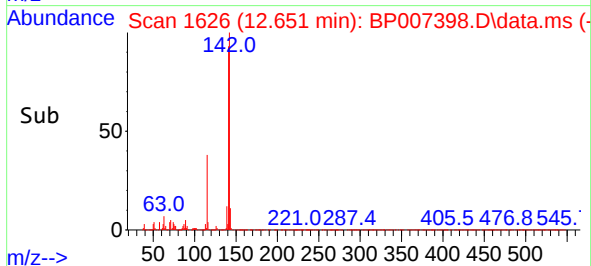
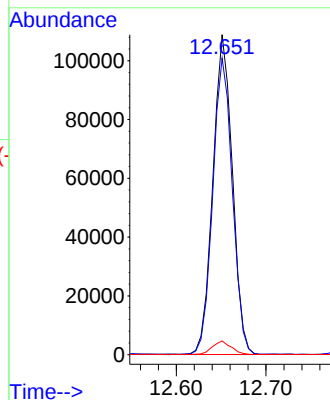
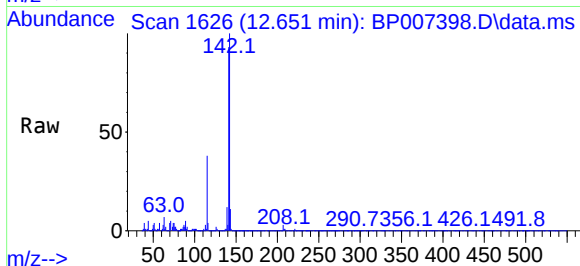
#38
1-Methylnaphthalene
Concen: 6.46 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:142 Resp: 164197
Ion Ratio Lower Upper
142 100
141 92.7 74.4 111.6
116 4.3 3.4 5.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

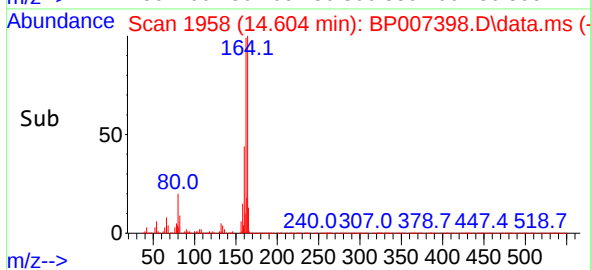
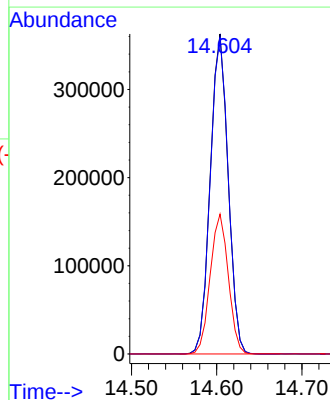
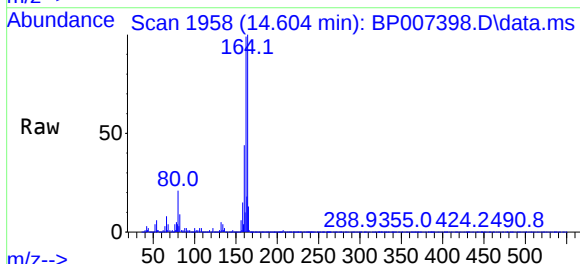
Manual Integrations
APPROVED

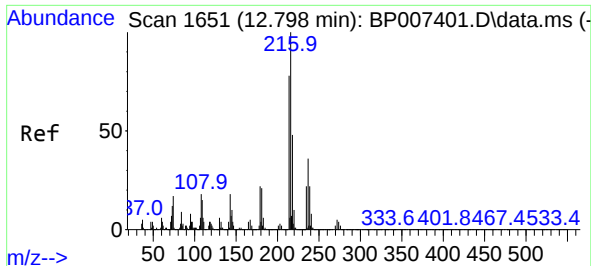
mohammad
10/14/2021 10:55:56 AM



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

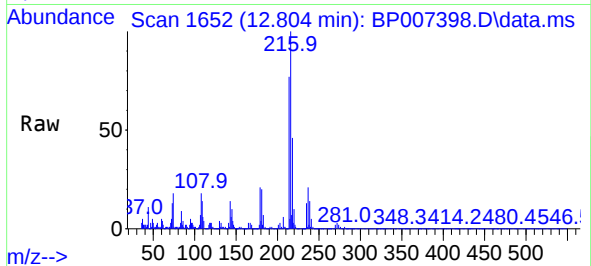
Tgt Ion:164 Resp: 526973
Ion Ratio Lower Upper
164 100
162 98.9 81.1 121.7
160 43.7 36.0 54.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.18 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

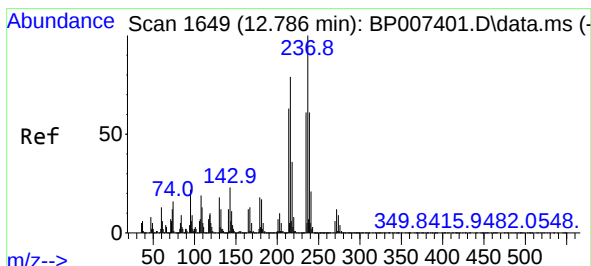
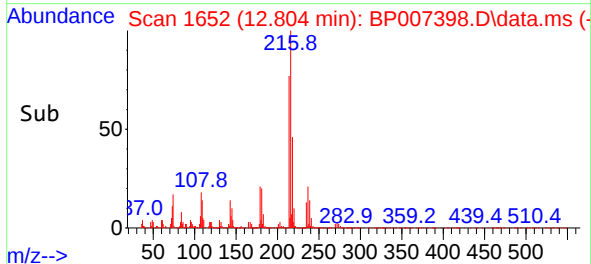
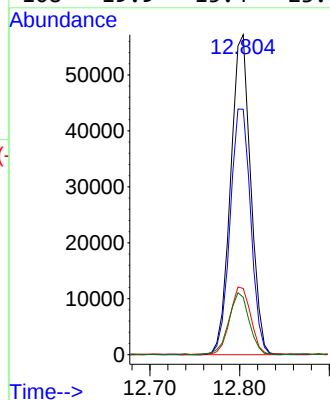
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



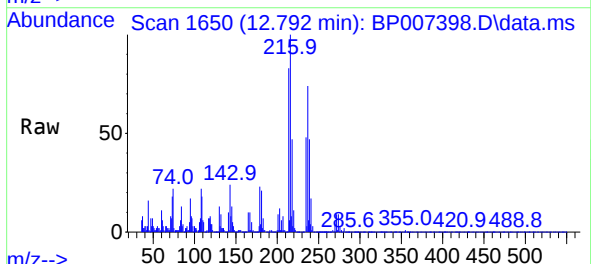
Tgt Ion:216 Resp: 88601
Ion Ratio Lower Upper
216 100
214 78.9 62.2 93.4
179 21.7 17.1 25.7
108 19.9 15.4 23.0

Manual Integrations
APPROVED

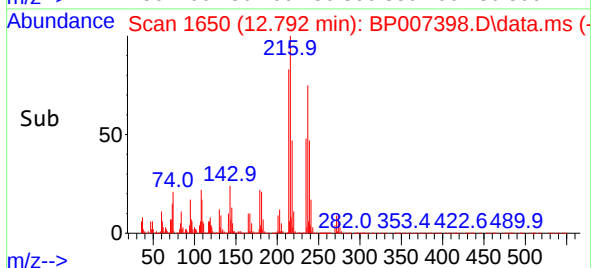
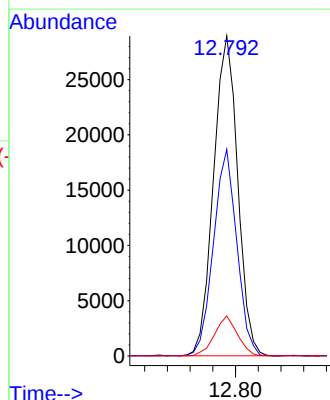
mohammad
10/14/2021 10:55:56 AM

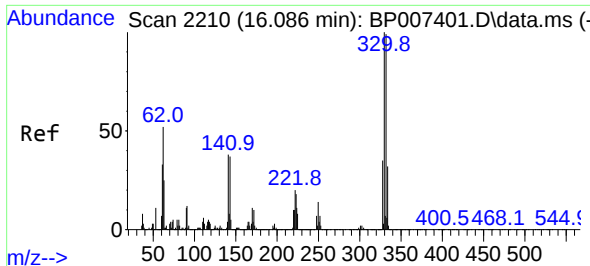


#41
Hexachlorocyclopentadiene
Concen: 8.50 ng
RT: 12.792 min Scan# 1650
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



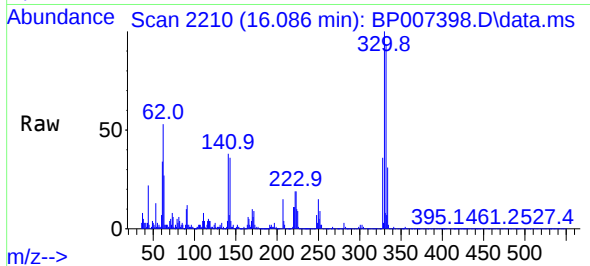
Tgt Ion:237 Resp: 42721
Ion Ratio Lower Upper
237 100
235 64.5 41.2 81.2
272 12.5 0.0 31.9





#42
2,4,6-Tribromophenol
Concen: 6.68 ng
RT: 16.086 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

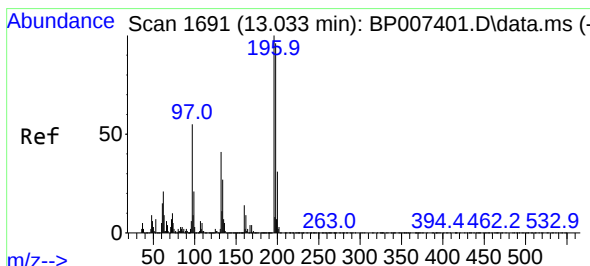
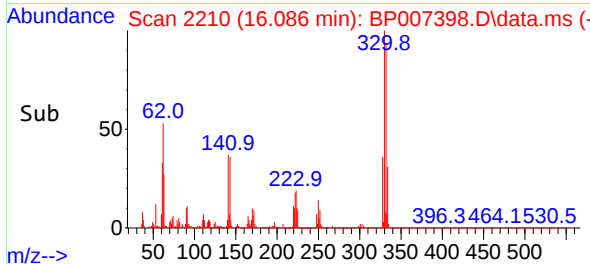
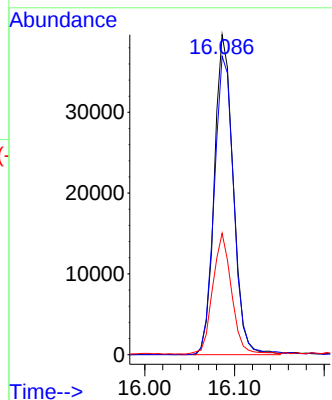
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



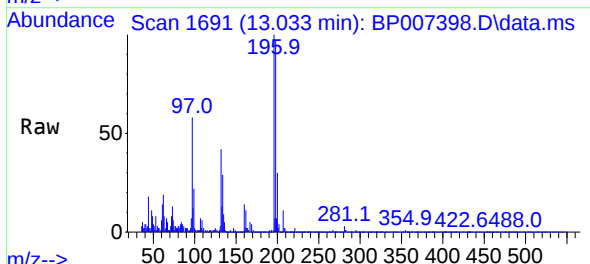
Tgt Ion:330 Resp: 57773
Ion Ratio Lower Upper
330 100
332 96.9 78.9 118.3
141 37.5 30.7 46.1

Manual Integrations
APPROVED

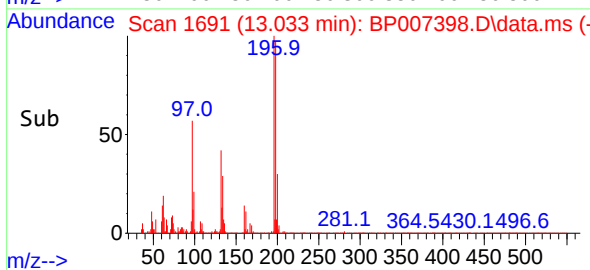
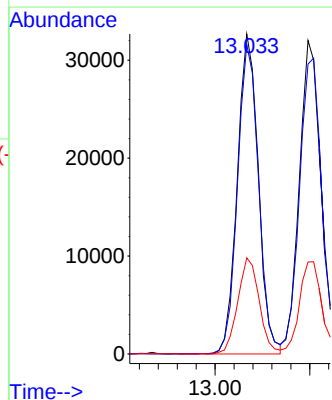
mohammad
10/14/2021 10:55:56 AM

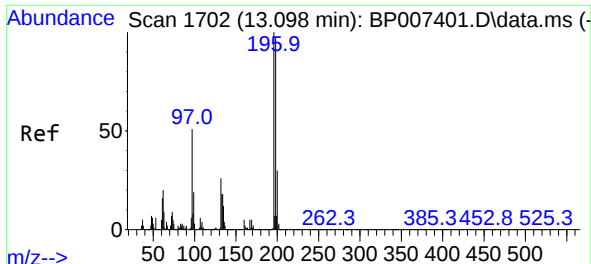


#43
2,4,6-Trichlorophenol
Concen: 4.30 ng
RT: 13.033 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion:196 Resp: 50399
Ion Ratio Lower Upper
196 100
198 96.7 76.4 114.6
200 30.0 25.0 37.4





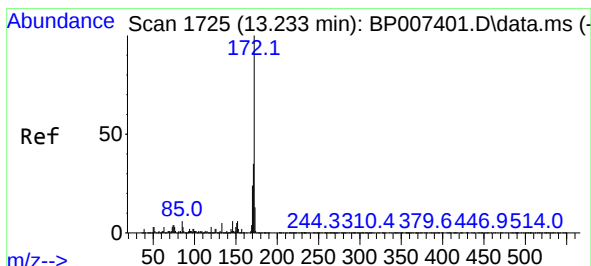
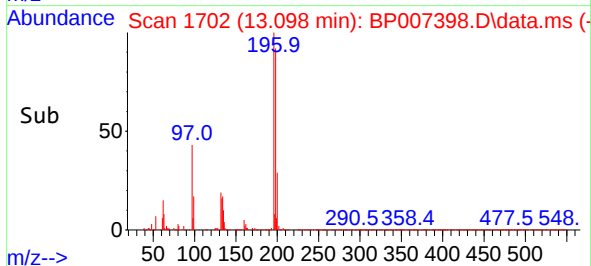
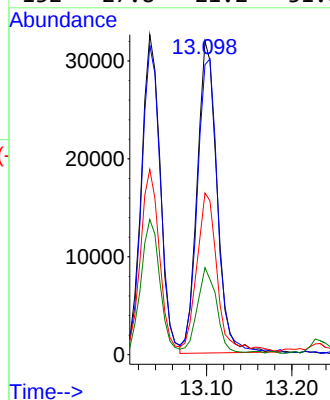
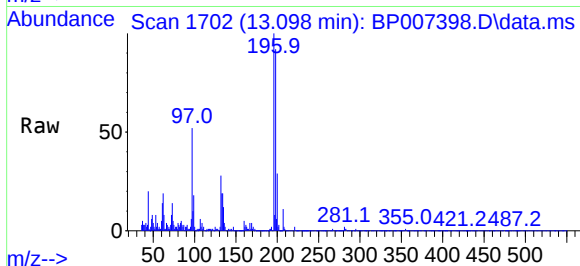
#44
2,4,5-Trichlorophenol
Concen: 4.06 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:	196	Resp:	51465
Ion Ratio	Lower	Upper	
196	100		
198	92.5	77.1	115.7
97	51.6	40.9	61.3
132	27.8	21.2	31.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

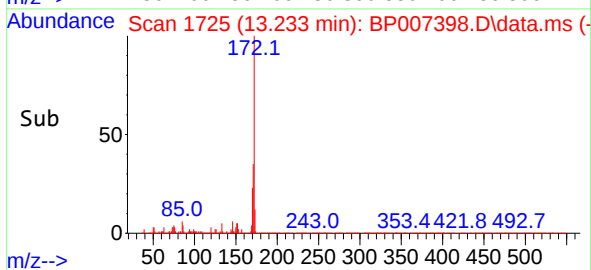
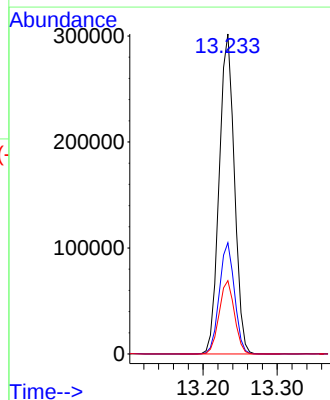
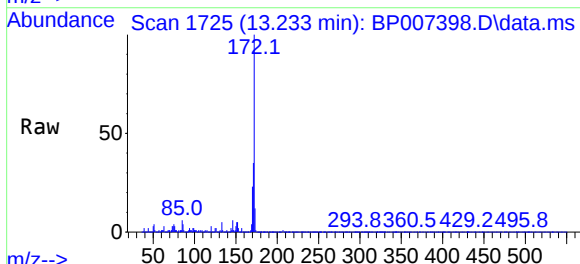
Manual Integrations
APPROVED

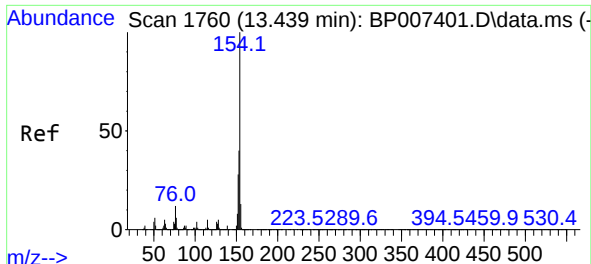
mohammad
10/14/2021 10:55:56 AM



#45
2-Fluorobiphenyl
Concen: 11.39 ng
RT: 13.233 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:	172	Resp:	429382
Ion Ratio	Lower	Upper	
172	100		
171	34.8	28.2	42.2
170	22.9	19.0	28.4





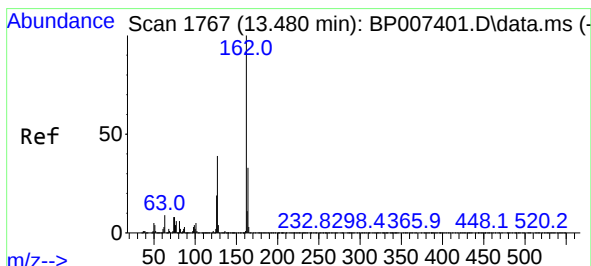
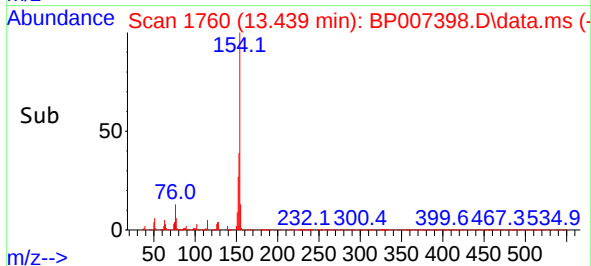
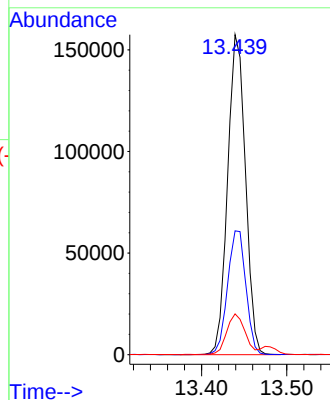
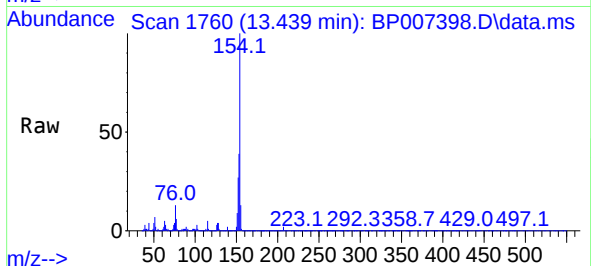
#46
1,1'-Biphenyl
Concen: 5.79 ng
RT: 13.439 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:154 Resp: 228900
Ion Ratio Lower Upper
154 100
153 38.7 19.9 59.9
76 12.8 0.0 32.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

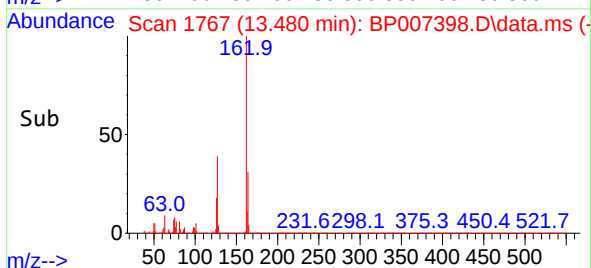
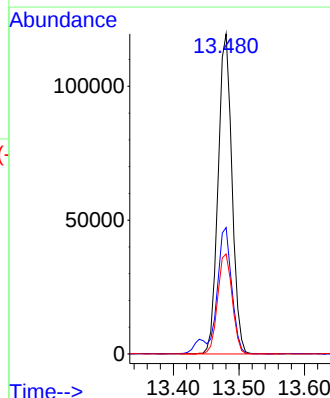
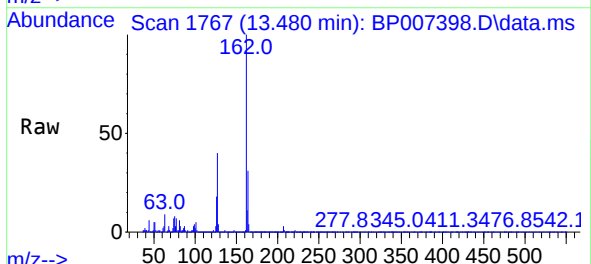
Manual Integrations
APPROVED

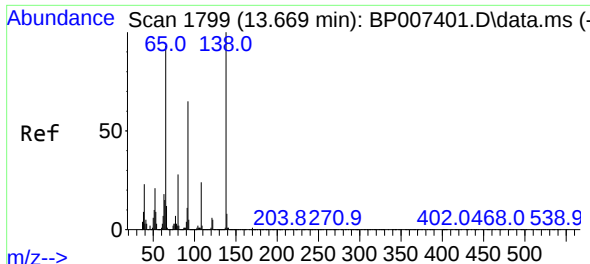
mohammad
10/14/2021 10:55:56 AM



#47
2-Chloronaphthalene
Concen: 5.66 ng
RT: 13.480 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

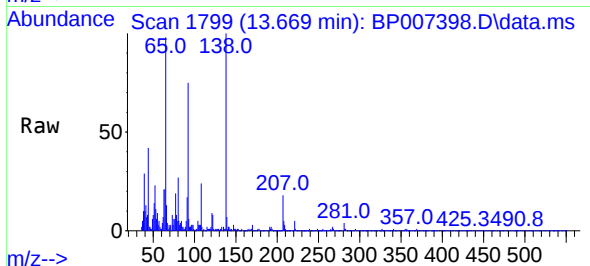
Tgt Ion:162 Resp: 174822
Ion Ratio Lower Upper
162 100
127 39.5 31.0 46.6
164 31.3 26.4 39.6





#48
2-Nitroaniline
Concen: 2.89 ng
RT: 13.669 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

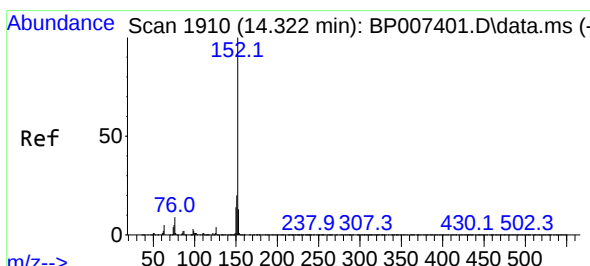
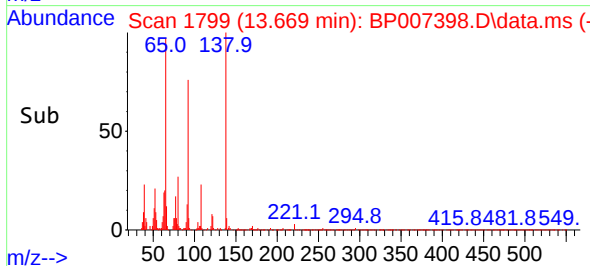
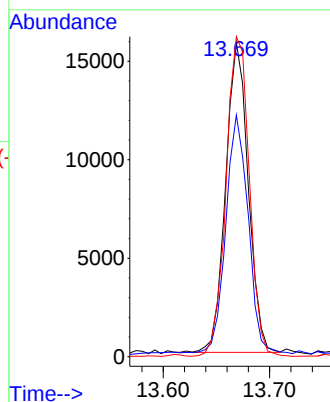
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 65 Resp: 23124
Ion Ratio Lower Upper
65 100
92 76.9 55.9 83.9
138 101.8 86.3 129.5

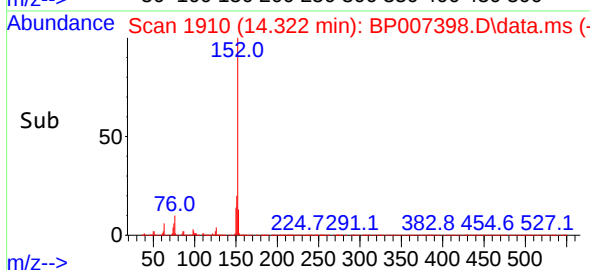
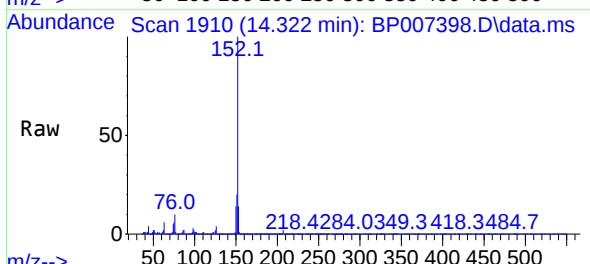
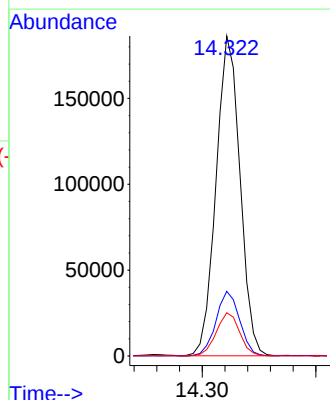
Manual Integrations
APPROVED

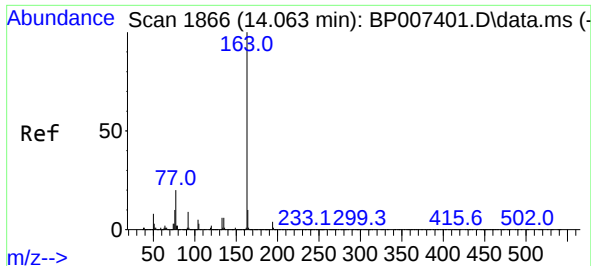
mohammad
10/14/2021 10:55:56 AM



#49
Acenaphthylene
Concen: 5.72 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

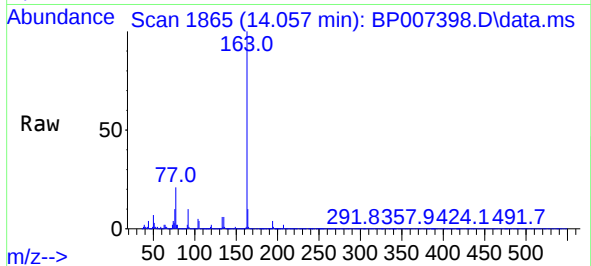
Tgt Ion: 152 Resp: 272651
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.5 10.2 15.2





#50
Dimethylphthalate
Concen: 5.48 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

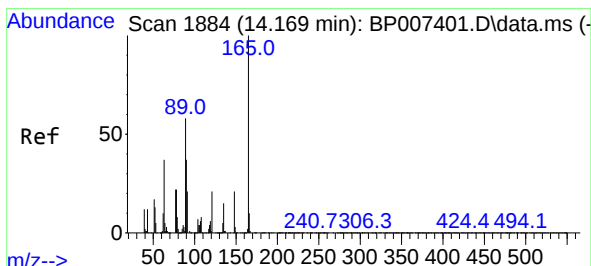
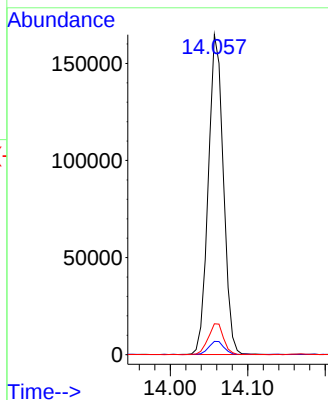
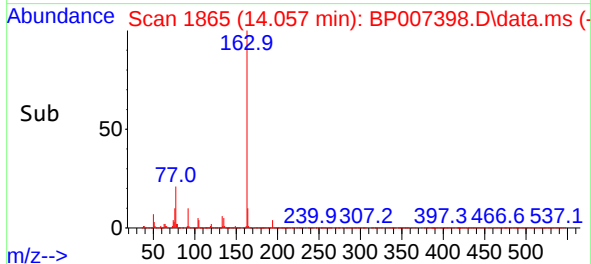
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



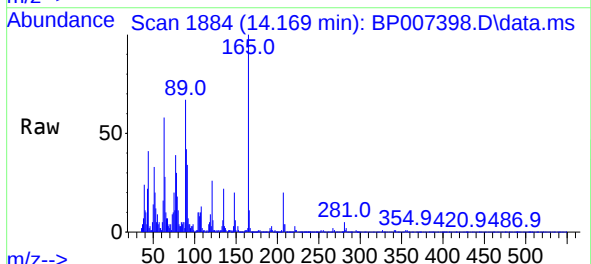
Tgt Ion:163 Resp: 222444
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.7 8.2 12.2

Manual Integrations
APPROVED

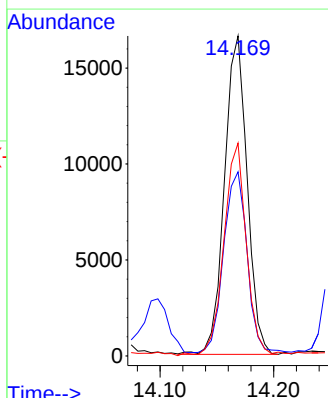
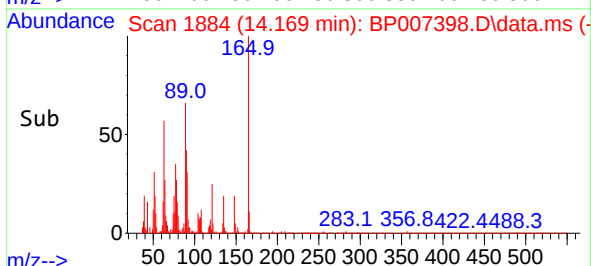
mohammad
10/14/2021 10:55:56 AM

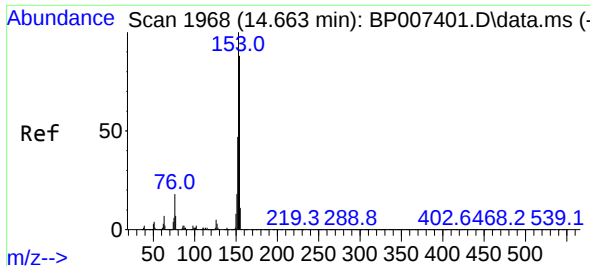


#51
2,6-Dinitrotoluene
Concen: 2.72 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



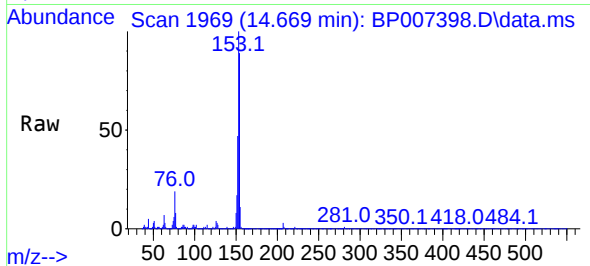
Tgt Ion:165 Resp: 23009
Ion Ratio Lower Upper
165 100
63 57.5 44.2 66.2
89 66.5 46.6 70.0





#52
Acenaphthene
Concen: 6.13 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

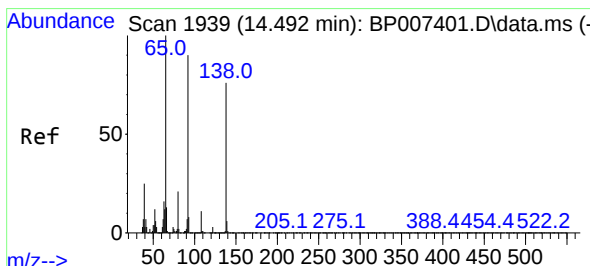
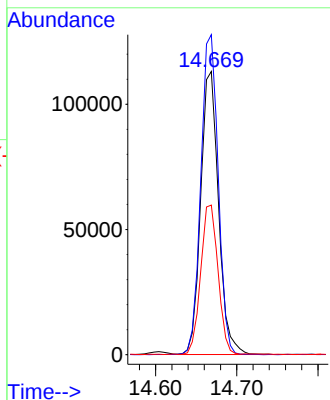
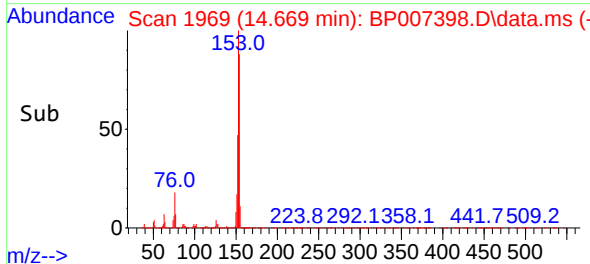
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



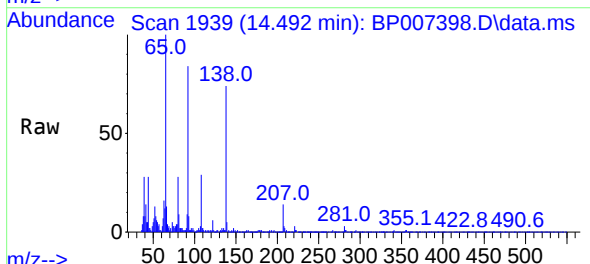
Tgt Ion:154 Resp: 172249
Ion Ratio Lower Upper
154 100
153 113.0 90.4 135.6
152 52.8 42.3 63.5

Manual Integrations
APPROVED

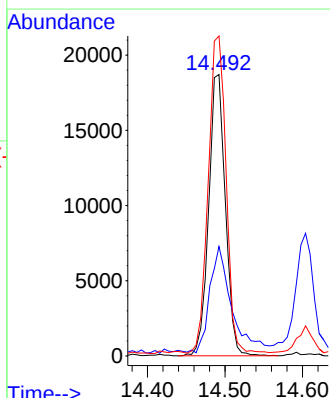
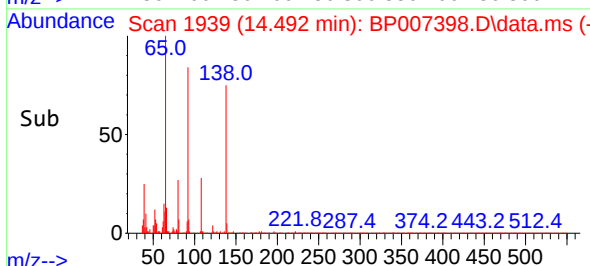
mohammad
10/14/2021 10:55:56 AM

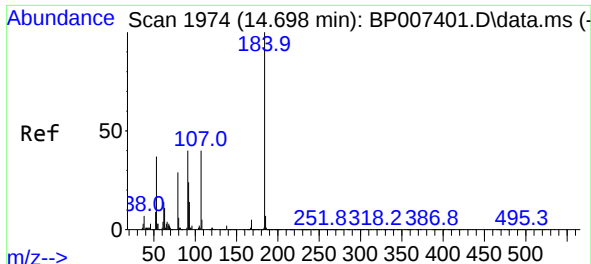


#53
3-Nitroaniline
Concen: 3.24 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion:138 Resp: 28069
Ion Ratio Lower Upper
138 100
108 38.9 12.3 18.5#
92 113.7 94.9 142.3





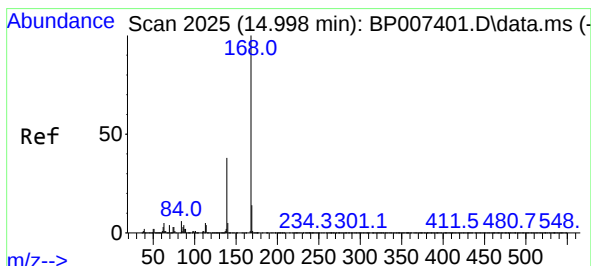
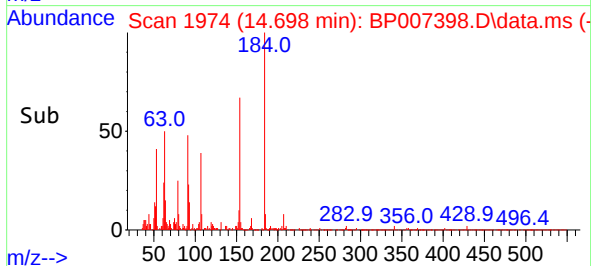
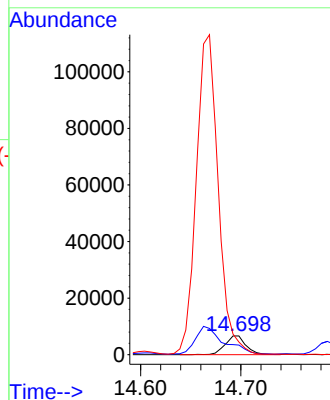
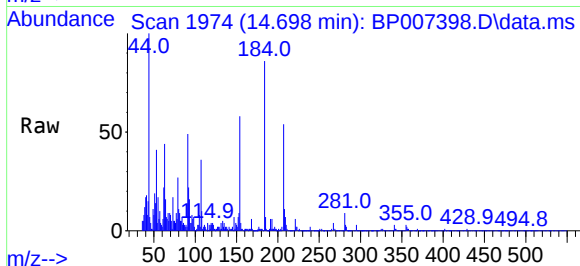
#54
2,4-Dinitrophenol
Concen: 2.03 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:	184	Resp:	9630
Ion Ratio	Lower	Upper	
184	100		
63	50.8	44.0	66.0
154	67.3	48.9	73.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

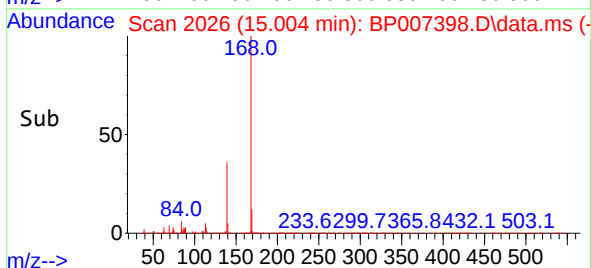
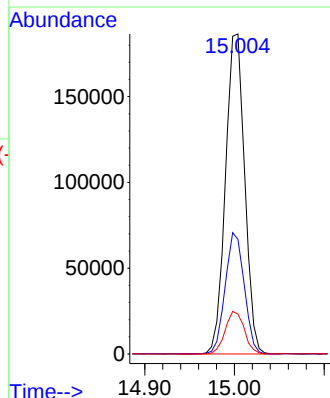
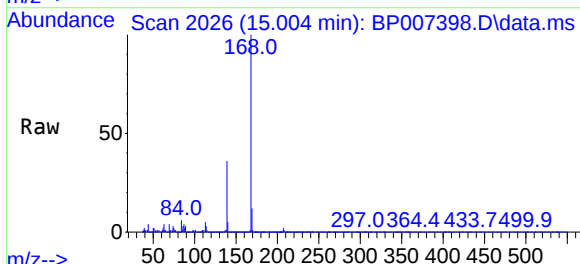
Manual Integrations
APPROVED

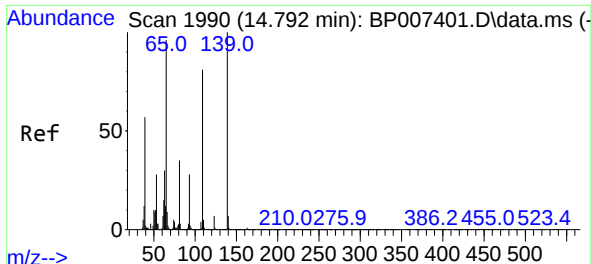
mohammad
10/14/2021 10:55:56 AM



#55
Dibenzofuran
Concen: 5.67 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:	168	Resp:	276844
Ion Ratio	Lower	Upper	
168	100		
139	35.8	30.8	46.2
169	12.4	11.0	16.6





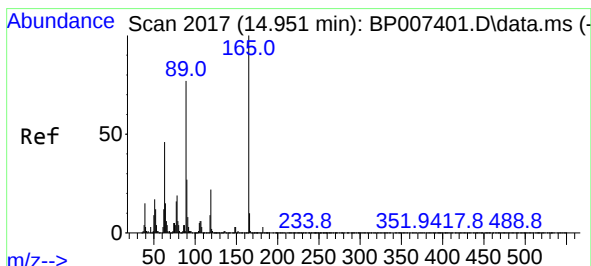
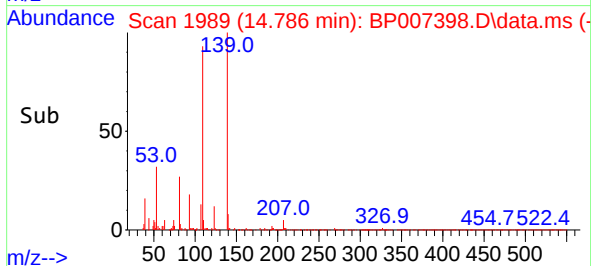
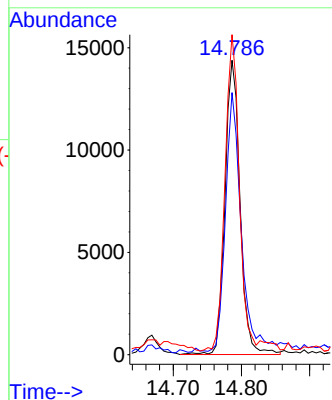
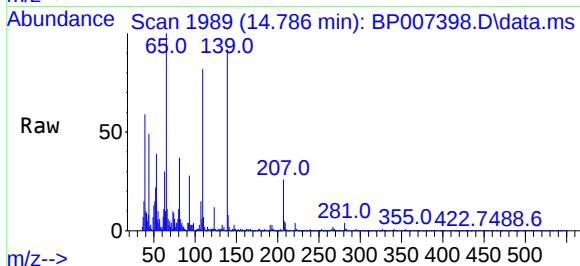
#56
4-Nitrophenol
Concen: 3.25 ng
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:	139	Resp:	22129
Ion	Ratio	Lower	Upper
139	100		
109	89.0	60.9	100.9
65	108.7	76.5	116.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

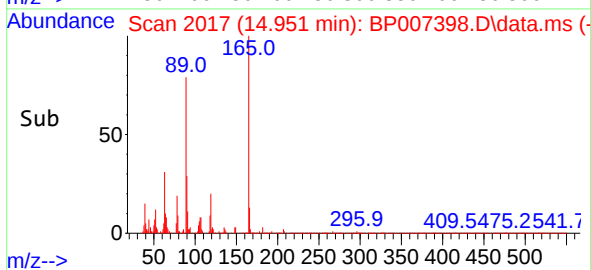
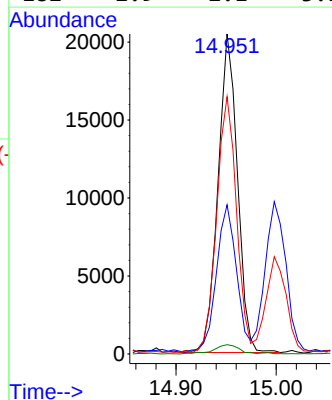
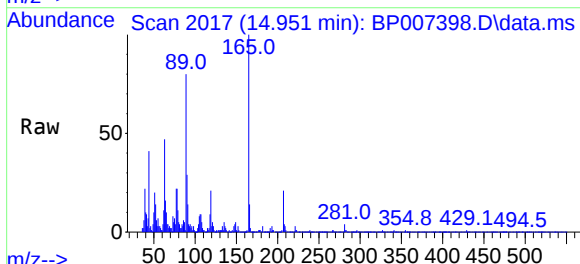
Manual Integrations
APPROVED

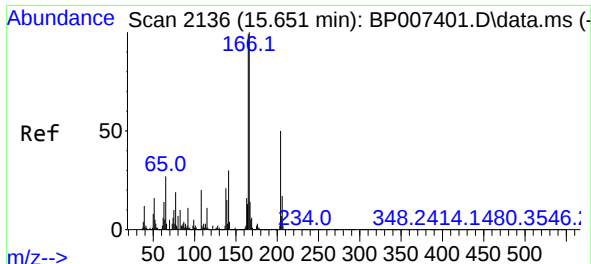
mohammad
10/14/2021 10:55:56 AM



#57
2,4-Dinitrotoluene
Concen: 2.38 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

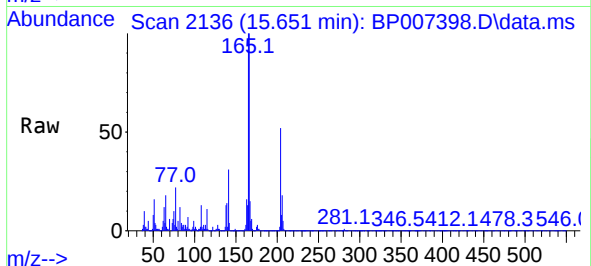
Tgt Ion:	165	Resp:	27504
Ion	Ratio	Lower	Upper
165	100		
63	46.6	37.4	56.0
89	80.4	61.8	92.6
182	2.9	2.1	3.1





#58
Fluorene
Concen: 5.87 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

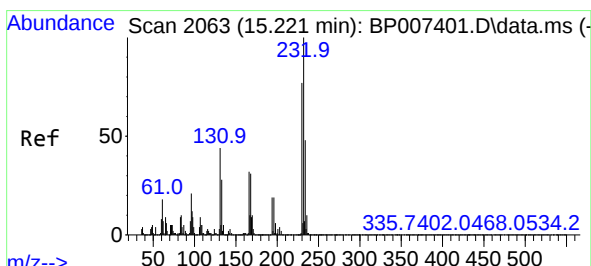
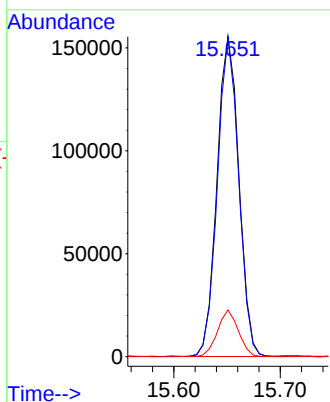
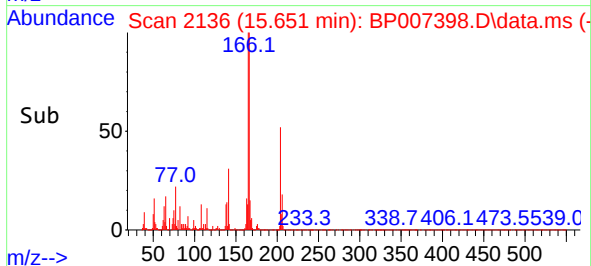
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



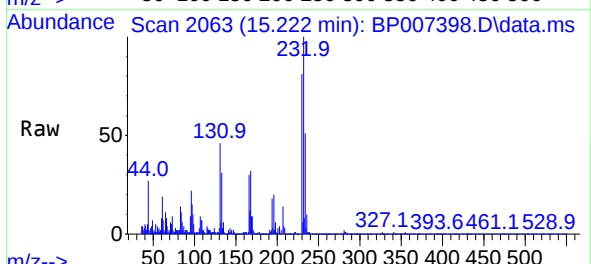
Tgt Ion:166 Resp: 221649
Ion Ratio Lower Upper
166 100
165 99.8 78.9 118.3
167 14.6 10.9 16.3

Manual Integrations
APPROVED

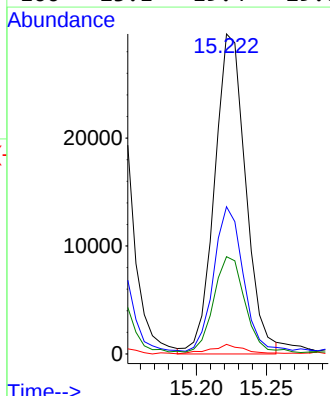
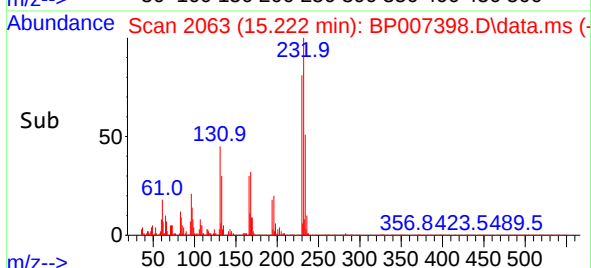
mohammad
10/14/2021 10:55:56 AM

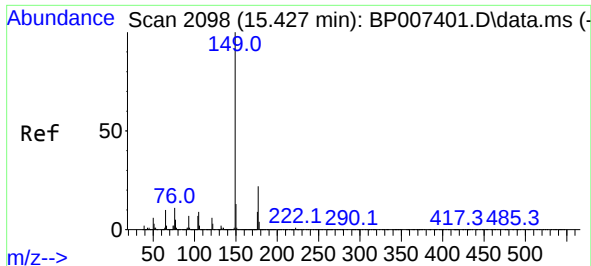


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.95 ng m
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



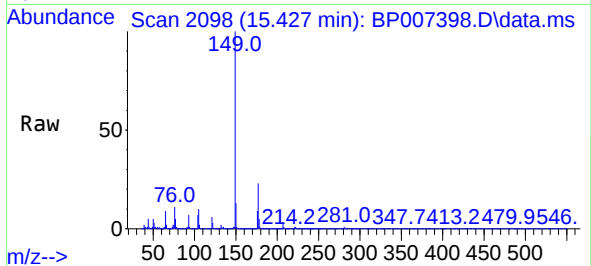
Tgt Ion:232 Resp: 45844
Ion Ratio Lower Upper
232 100
131 35.8 30.3 45.5
130 2.3 1.8 2.8
166 23.1 19.4 29.0





#60
Diethylphthalate
Concen: 5.51 ng
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

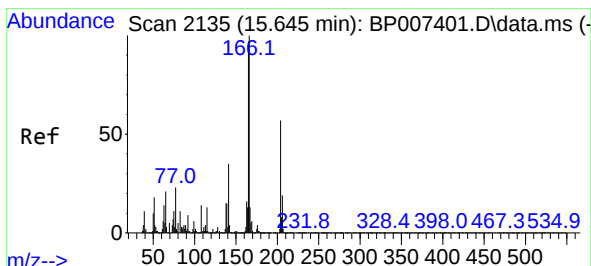
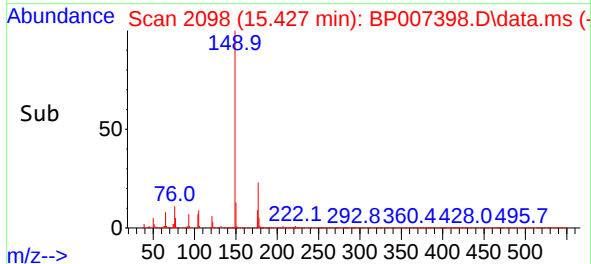
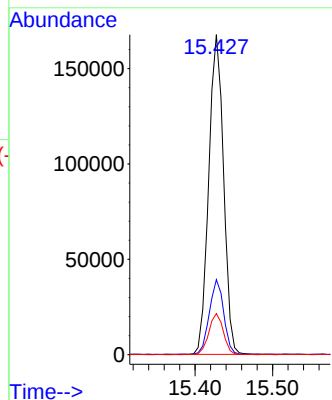
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



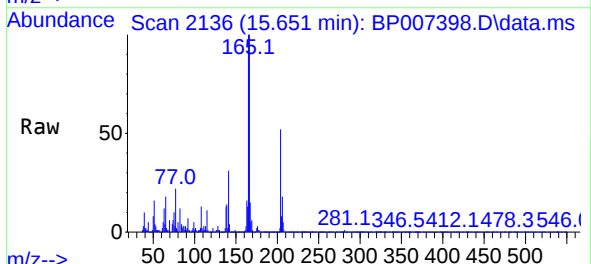
Tgt Ion:149 Resp: 222332
Ion Ratio Lower Upper
149 100
177 23.5 17.8 26.8
150 12.9 10.2 15.2

Manual Integrations
APPROVED

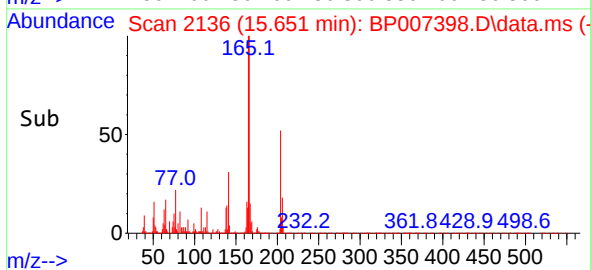
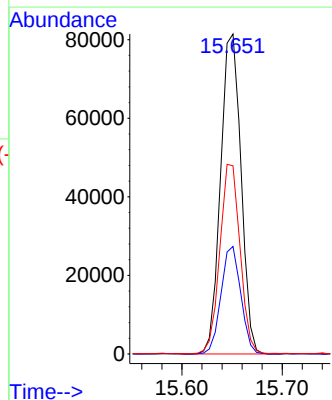
mohammad
10/14/2021 10:55:56 AM

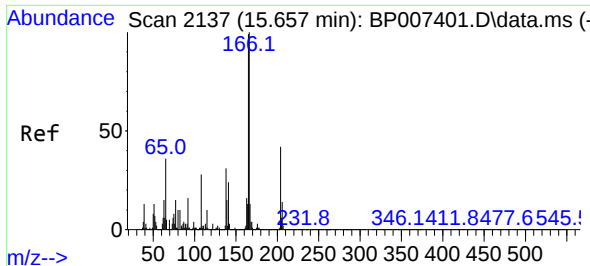


#61
4-Chlorophenyl-phenylether
Concen: 5.47 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion:204 Resp: 115072
Ion Ratio Lower Upper
204 100
206 33.6 25.8 38.8
141 58.8 48.8 73.2





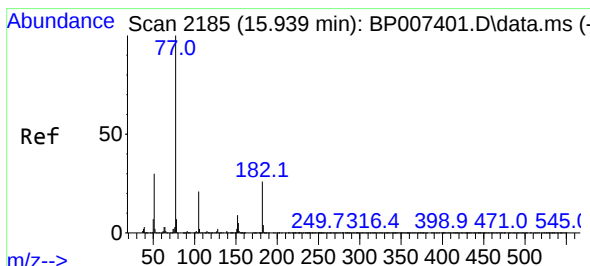
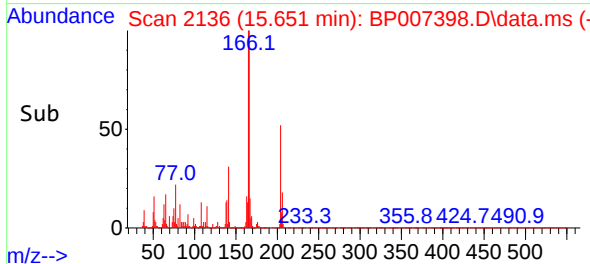
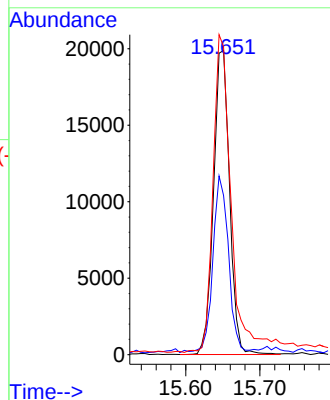
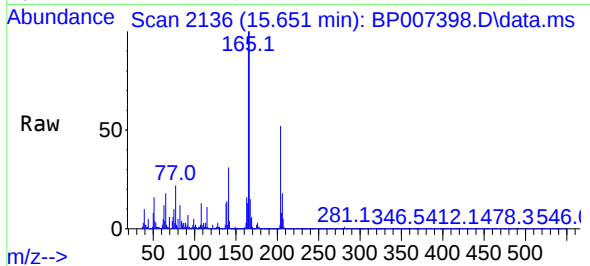
#62
4-Nitroaniline
Concen: 3.22 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:138 Resp: 29914
Ion Ratio Lower Upper
138 100
92 52.3 30.7 70.7
108 101.2 71.2 111.2

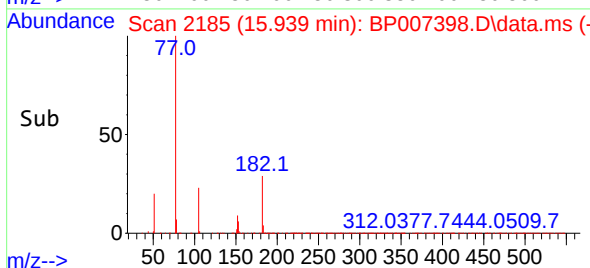
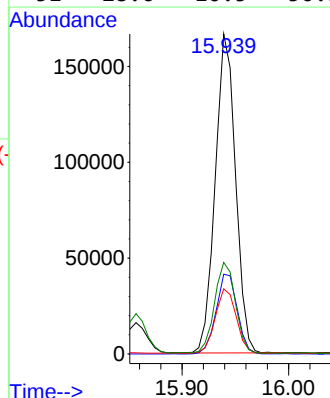
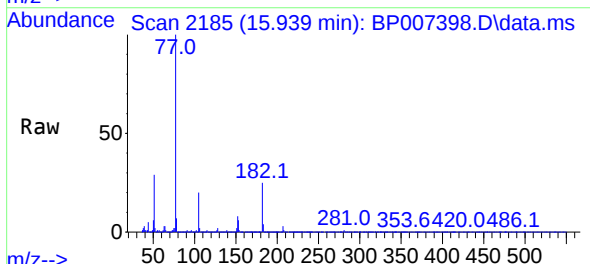
Manual Integrations
APPROVED

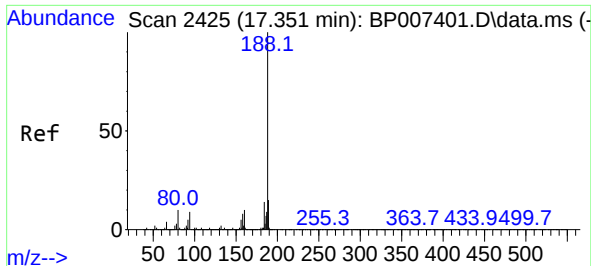
mohammad
10/14/2021 10:55:56 AM



#63
Azobenzene
Concen: 6.67 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

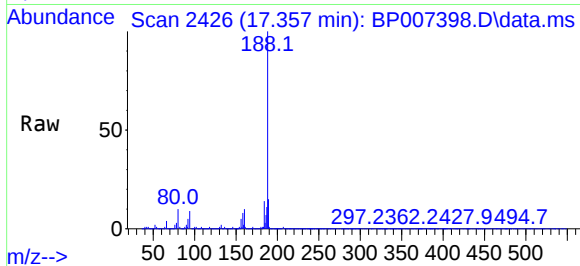
Tgt Ion: 77 Resp: 220316
Ion Ratio Lower Upper
77 100
182 24.9 6.5 46.5
105 20.4 1.3 41.3
51 28.6 10.5 50.5





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

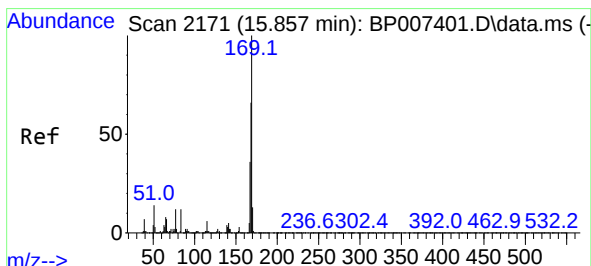
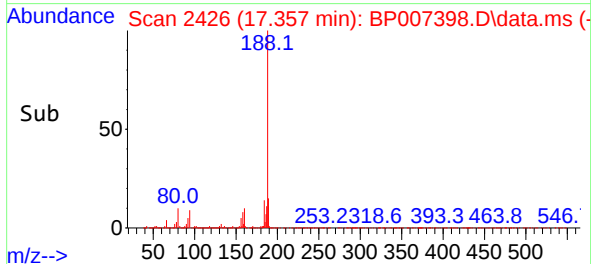
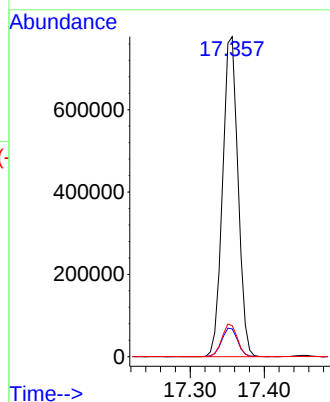
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:188 Resp: 1123885
Ion Ratio Lower Upper
188 100
94 8.7 7.1 10.7
80 9.7 7.8 11.6

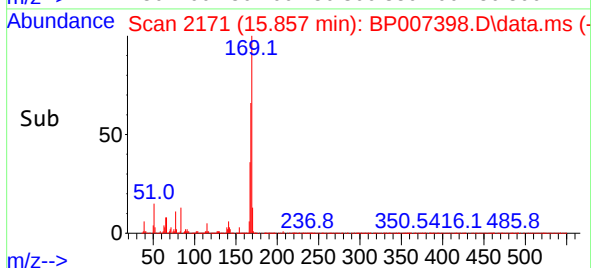
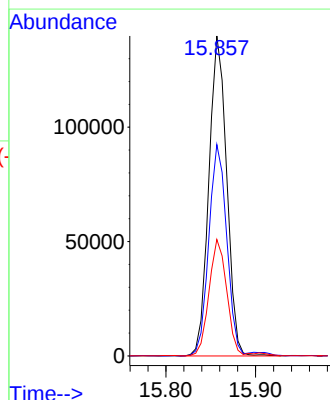
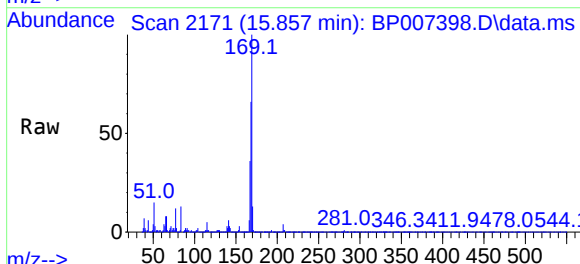
Manual Integrations
APPROVED

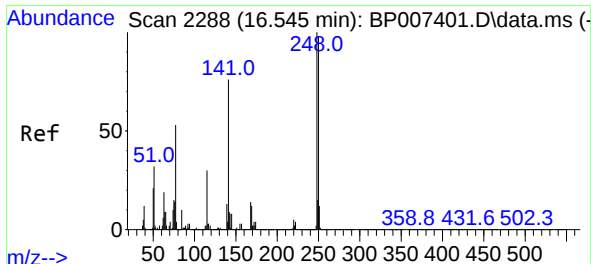
mohammad
10/14/2021 10:55:56 AM



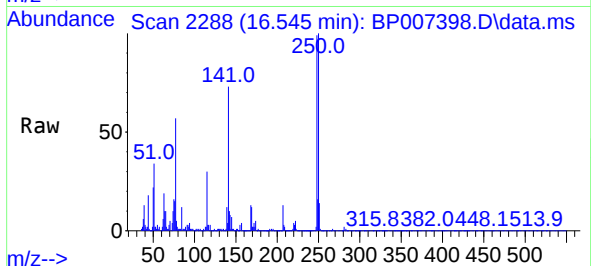
#66
n-Nitrosodiphenylamine
Concen: 5.42 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:169 Resp: 193206
Ion Ratio Lower Upper
169 100
168 66.1 52.7 79.1
167 36.4 29.0 43.6

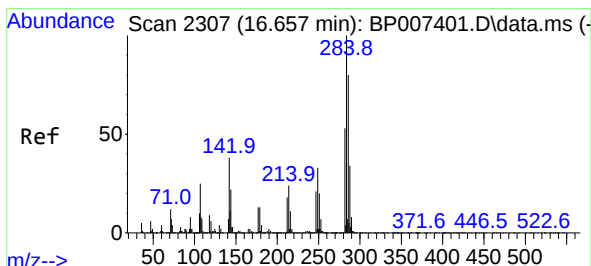
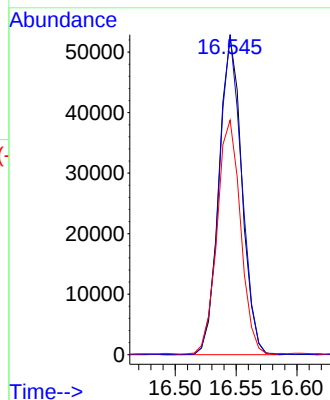
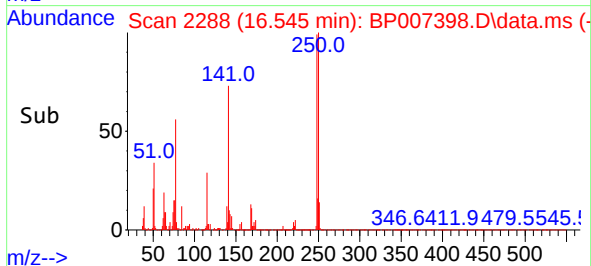




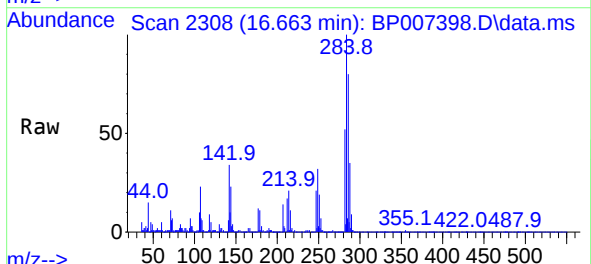
#67
4-Bromophenyl-phenylether
Concen: 4.74 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



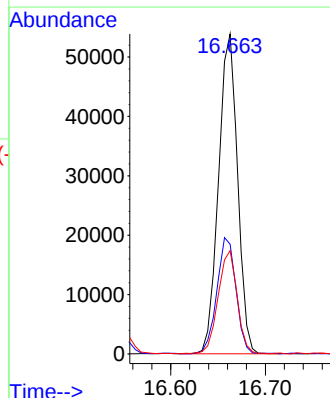
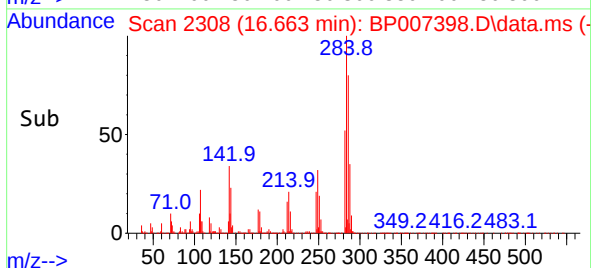
Tgt Ion:248 Resp: 68792
Ion Ratio Lower Upper
248 100
250 100.9 78.2 117.2
141 73.9 60.8 91.2



#68
Hexachlorobenzene
Concen: 4.73 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



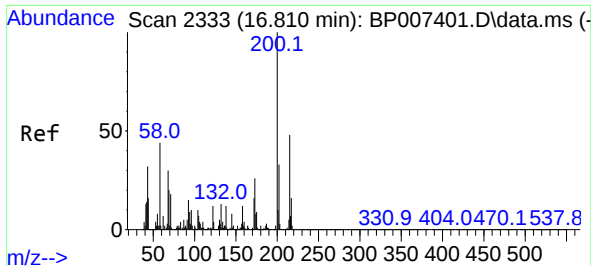
Tgt Ion:284 Resp: 75215
Ion Ratio Lower Upper
284 100
142 34.3 30.6 46.0
249 32.3 26.6 40.0



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

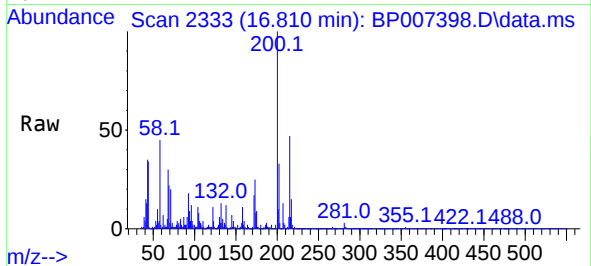
Manual Integrations
APPROVED

mohammad
10/14/2021 10:55:56 AM



#69
Atrazine
Concen: 5.14 ng
RT: 16.810 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

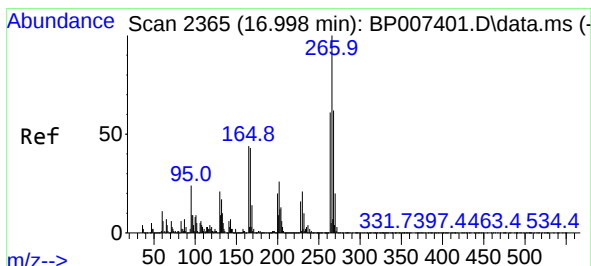
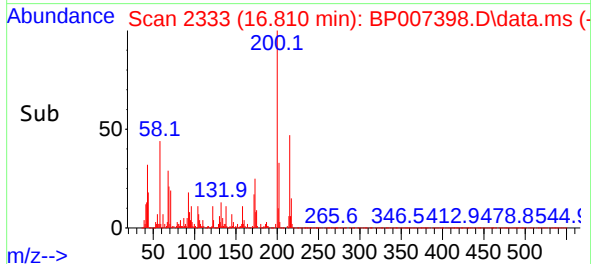
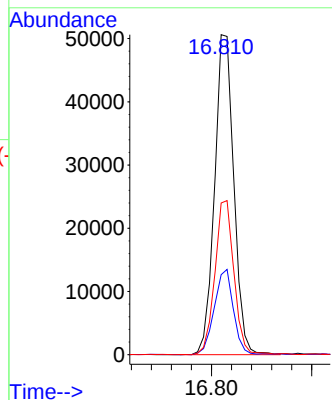
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



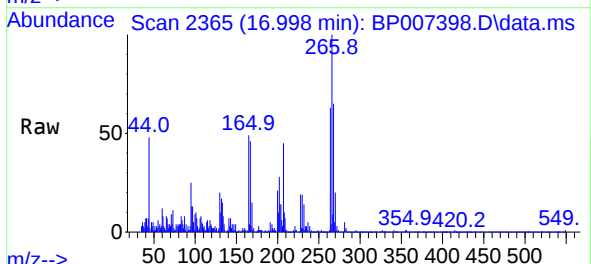
Tgt Ion:200 Resp: 67415
Ion Ratio Lower Upper
200 100
173 25.0 6.2 46.2
215 47.4 28.2 68.2

Manual Integrations
APPROVED

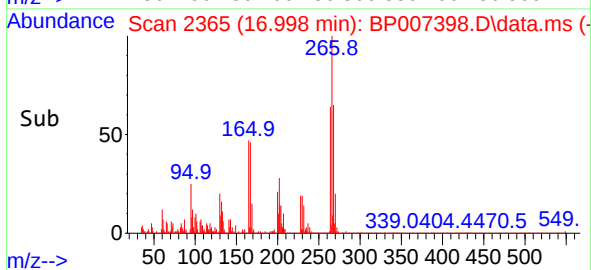
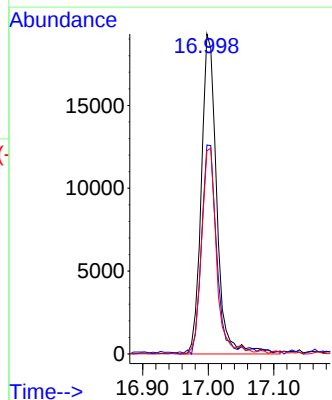
mohammad
10/14/2021 10:55:56 AM

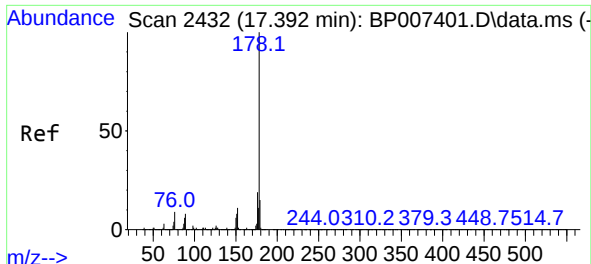


#70
Pentachlorophenol
Concen: 3.61 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



Tgt Ion:266 Resp: 31622
Ion Ratio Lower Upper
266 100
268 65.3 49.3 73.9
264 63.5 48.7 73.1





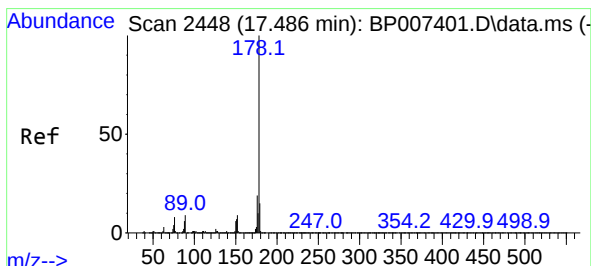
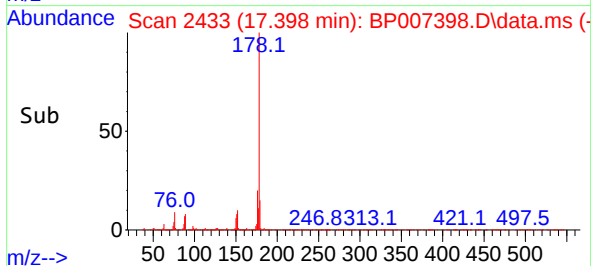
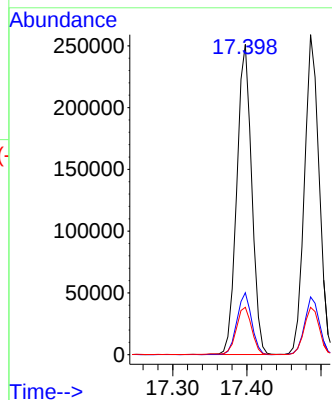
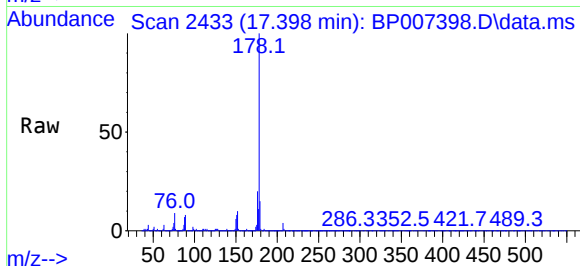
#71
Phenanthrene
Concen: 5.89 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:178 Resp: 349839
Ion Ratio Lower Upper
178 100
176 20.0 15.4 23.0
179 15.2 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

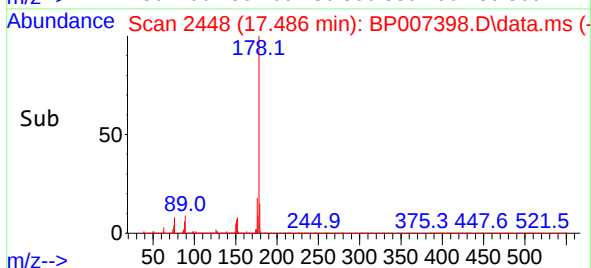
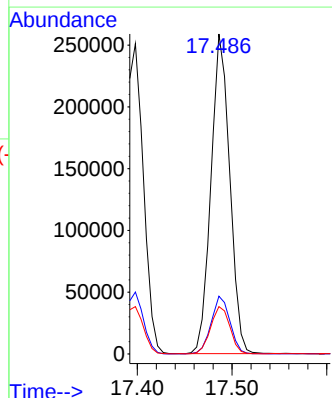
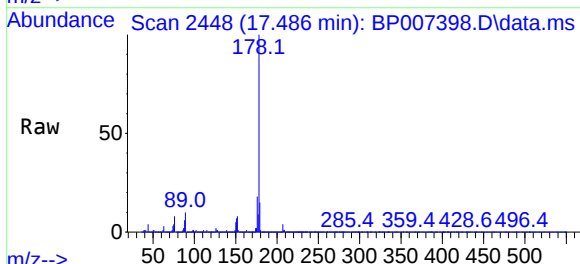
Manual Integrations
APPROVED

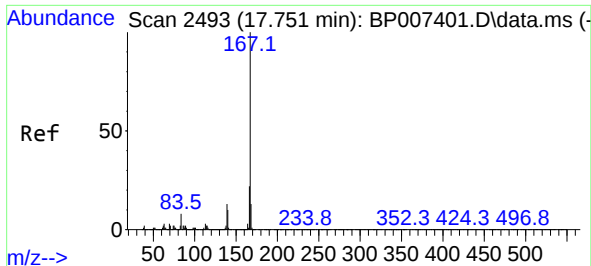
mohammad
10/14/2021 10:55:56 AM



#72
Anthracene
Concen: 5.67 ng
RT: 17.486 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

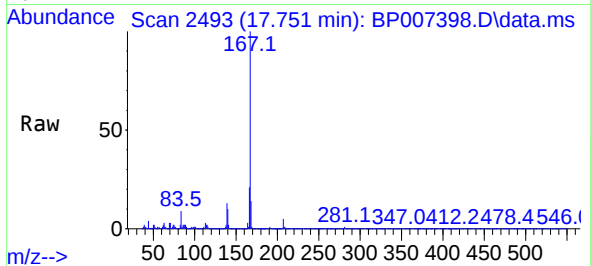
Tgt Ion:178 Resp: 355456
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.6
179 14.8 12.2 18.4





#73
 Carbazole
 Concen: 5.78 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP007398.D
 Acq: 13 Oct 2021 10:42

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

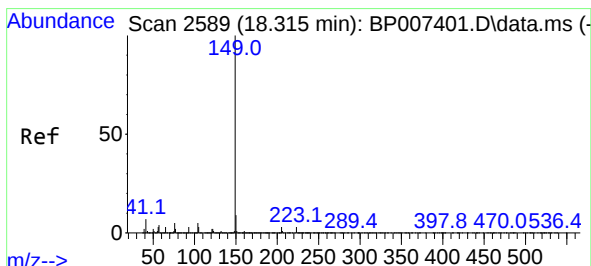
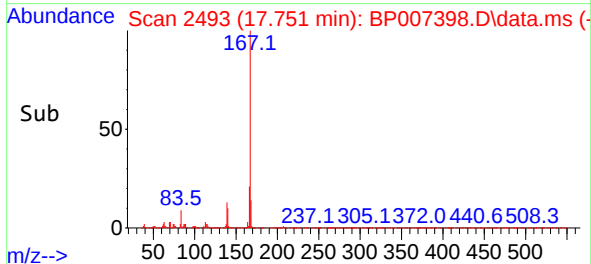
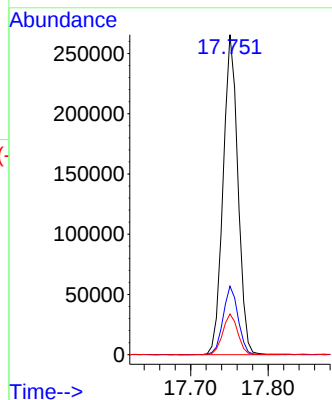


Tgt Ion:167 Resp: 353365

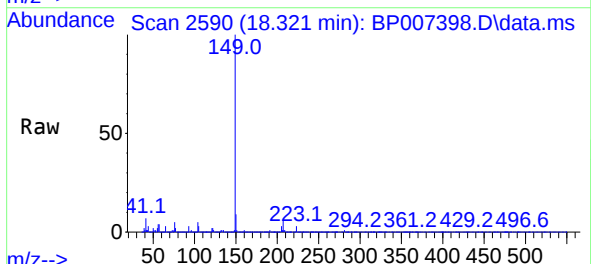
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.3	25.9
139	12.7	10.4	15.6

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:55:56 AM

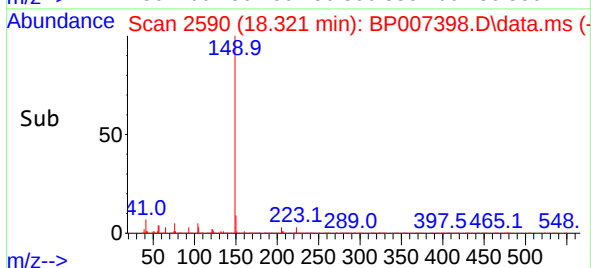
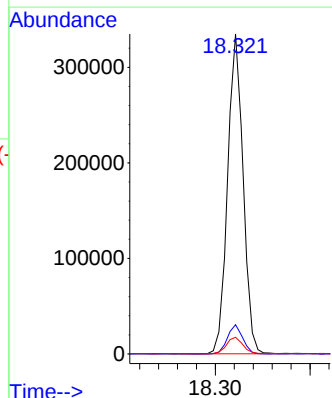


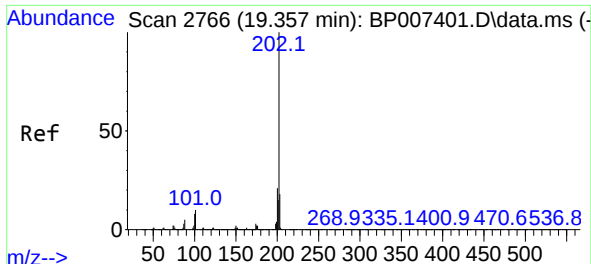
#74
 Di-n-butylphthalate
 Concen: 5.37 ng
 RT: 18.321 min Scan# 2590
 Delta R.T. 0.006 min
 Lab File: BP007398.D
 Acq: 13 Oct 2021 10:42



Tgt Ion:149 Resp: 380944

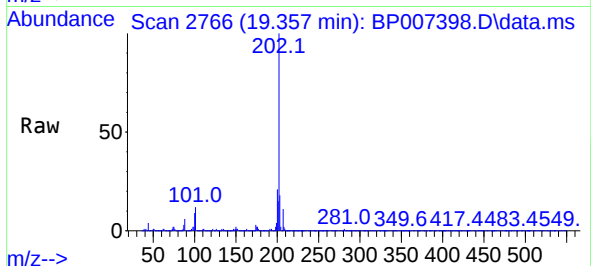
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.2	4.2	6.4





#75
Fluoranthene
Concen: 5.59 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

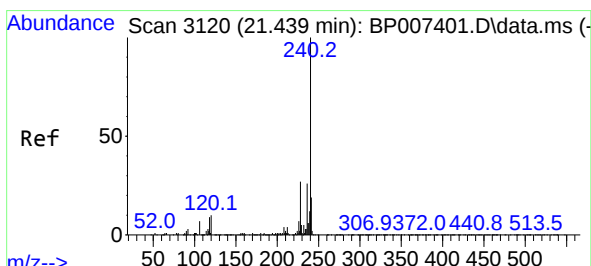
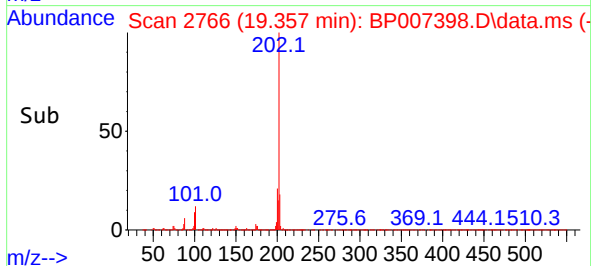
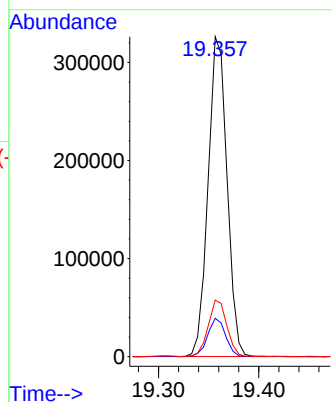
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:202 Resp: 427637
Ion Ratio Lower Upper
202 100
101 12.0 0.0 30.4
203 17.7 0.0 37.6

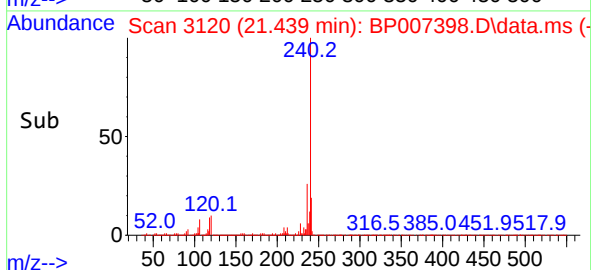
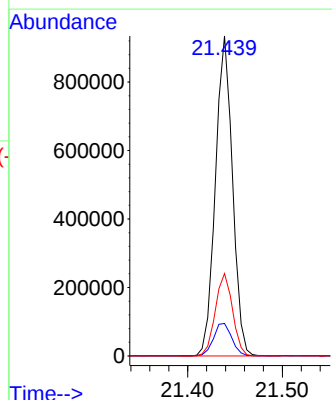
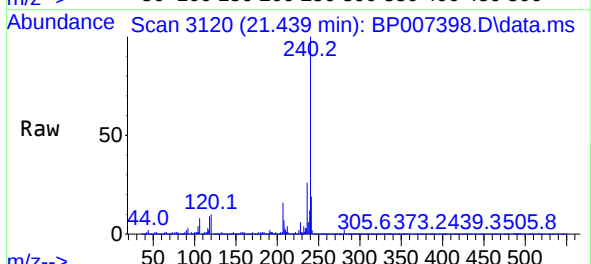
Manual Integrations
APPROVED

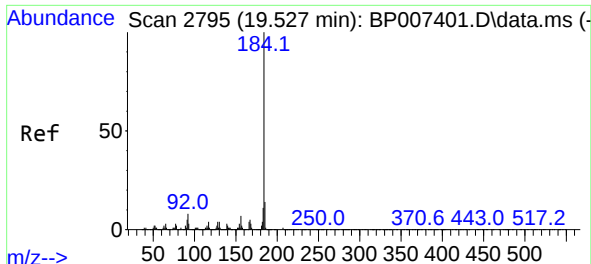
mohammad
10/14/2021 10:55:56 AM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

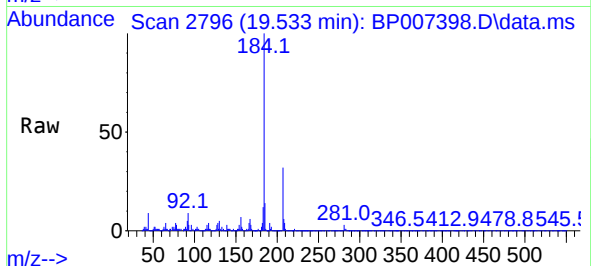
Tgt Ion:240 Resp: 1169428
Ion Ratio Lower Upper
240 100
120 10.1 7.8 11.8
236 25.7 20.6 30.8





#77
Benzidine
Concen: 6.14 ng
RT: 19.533 min Scan# 2796
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

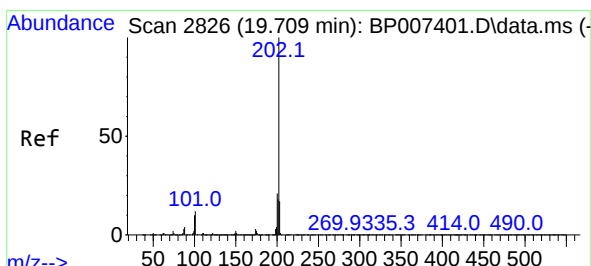
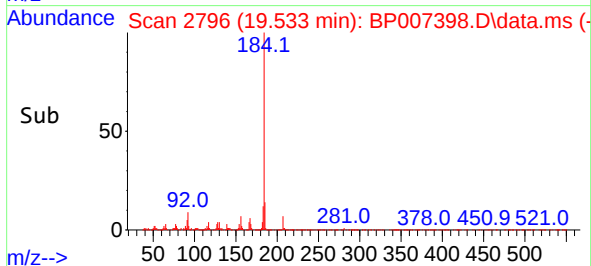
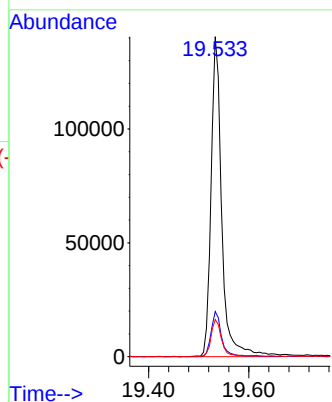
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:184 Resp: 208246
Ion Ratio Lower Upper
184 100
185 14.1 11.2 16.8
183 11.6 9.1 13.7

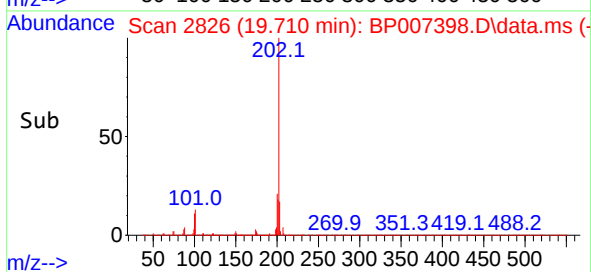
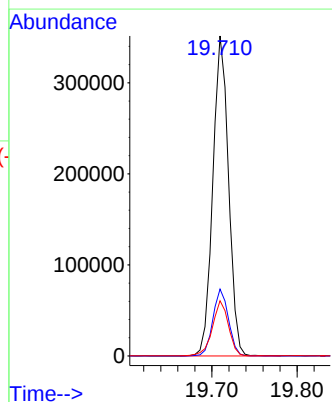
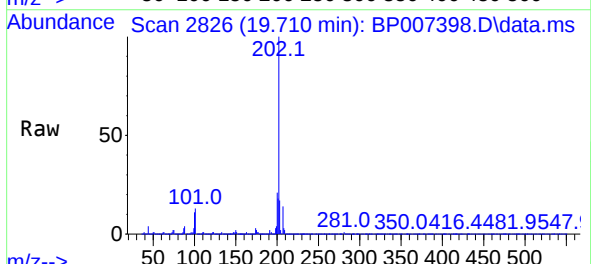
Manual Integrations
APPROVED

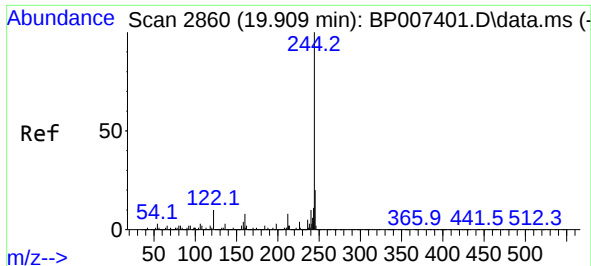
mohammad
10/14/2021 10:55:56 AM



#78
Pyrene
Concen: 5.58 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

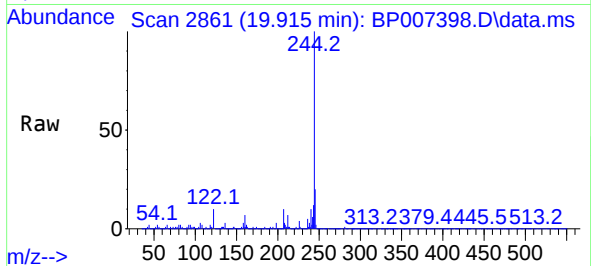
Tgt Ion:202 Resp: 449265
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.3 13.8 20.6





#79
Terphenyl-d14
Concen: 10.70 ng
RT: 19.915 min Scan# 2861
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

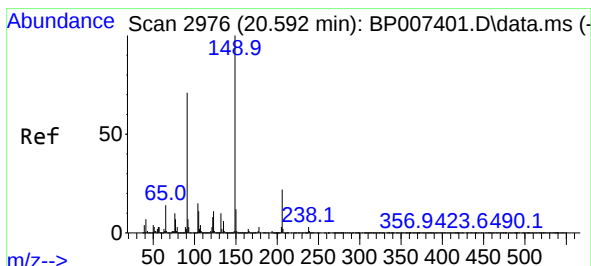
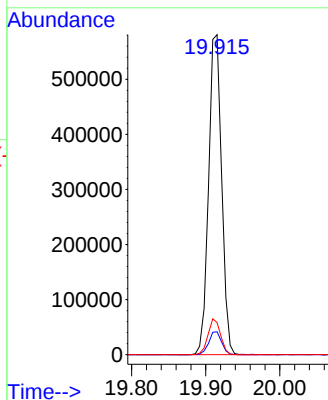
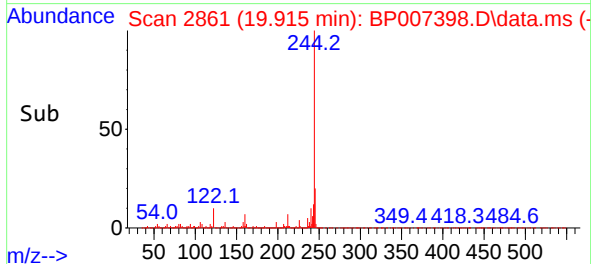
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



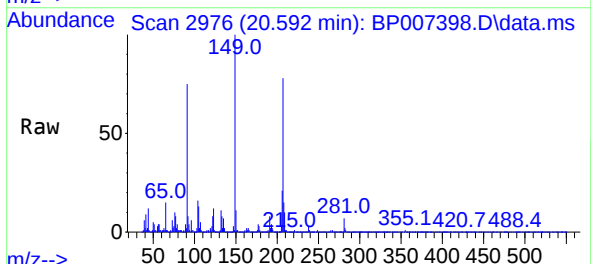
Tgt Ion:244 Resp: 709538
Ion Ratio Lower Upper
244 100
212 7.1 6.2 9.2
122 10.0 7.8 11.8

Manual Integrations
APPROVED

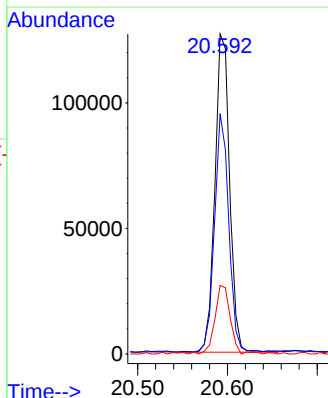
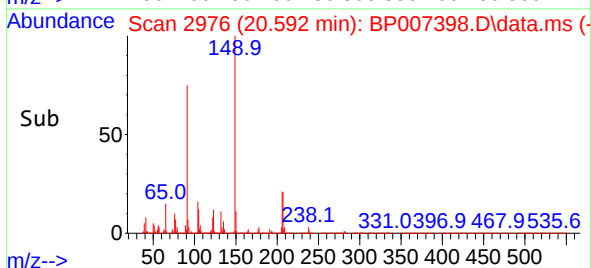
mohammad
10/14/2021 10:55:56 AM

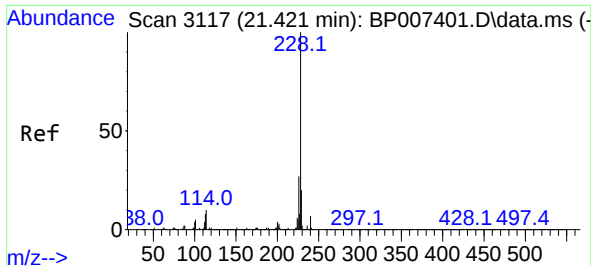


#80
Butylbenzylphthalate
Concen: 4.64 ng
RT: 20.592 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



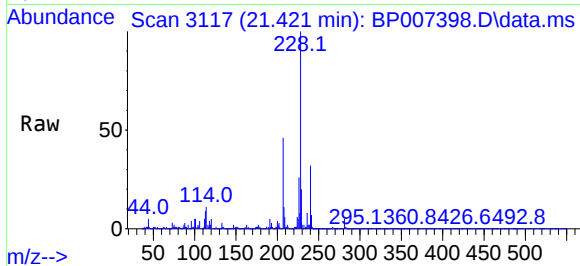
Tgt Ion:149 Resp: 144398
Ion Ratio Lower Upper
149 100
91 75.1 56.6 85.0
206 21.5 17.4 26.2





#81
Benzo(a)anthracene
Concen: 5.95 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

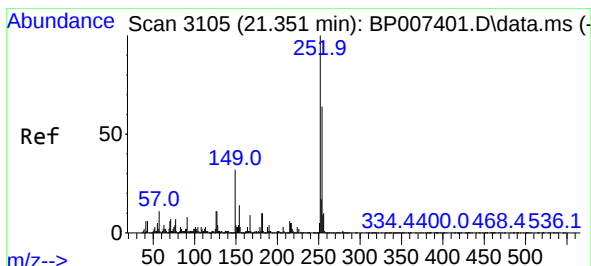
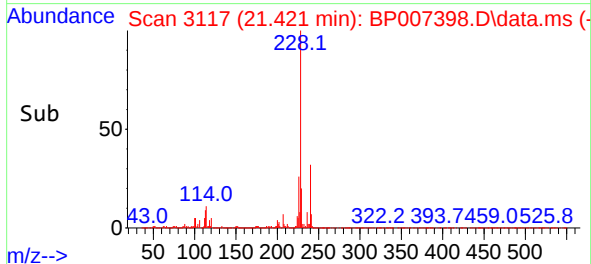
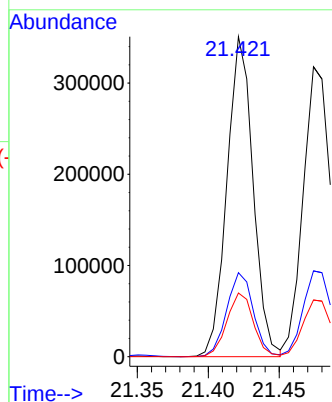
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:228 Resp: 449134
Ion Ratio Lower Upper
228 100
226 26.2 21.8 32.6
229 19.9 15.7 23.5

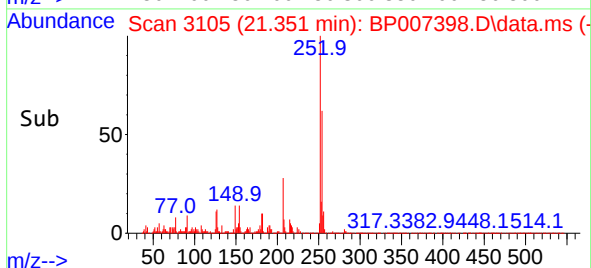
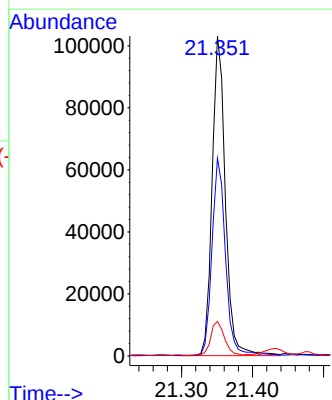
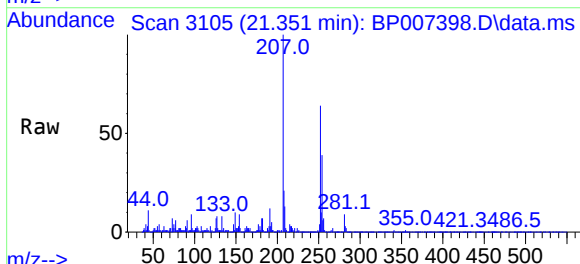
Manual Integrations
APPROVED

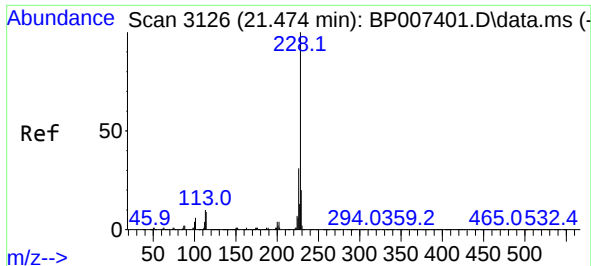
mohammad
10/14/2021 10:55:56 AM



#82
3,3'-Dichlorobenzidine
Concen: 4.92 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

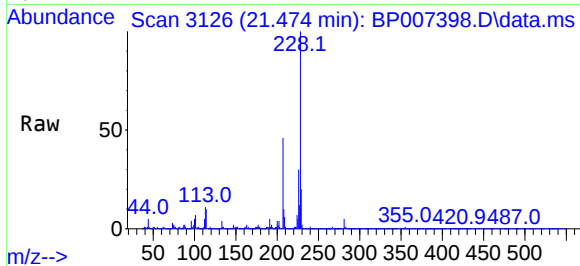
Tgt Ion:252 Resp: 133671
Ion Ratio Lower Upper
252 100
254 61.8 51.5 77.3
126 10.8 8.5 12.7





#83
Chrysene
Concen: 6.02 ng
RT: 21.474 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

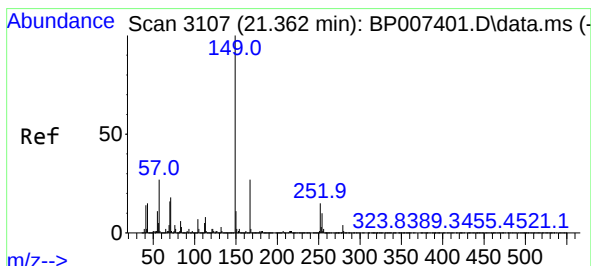
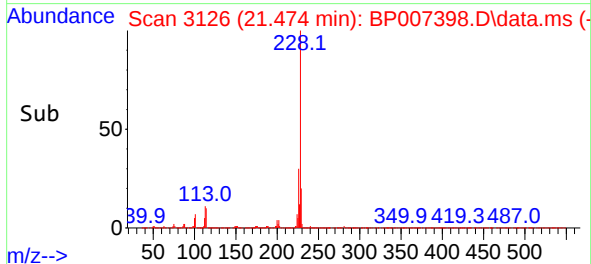
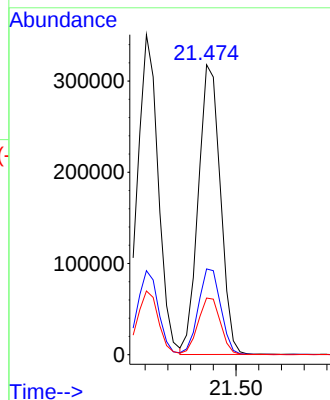
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:228 Resp: 428376
Ion Ratio Lower Upper
228 100
226 29.6 24.6 37.0
229 19.5 15.7 23.5

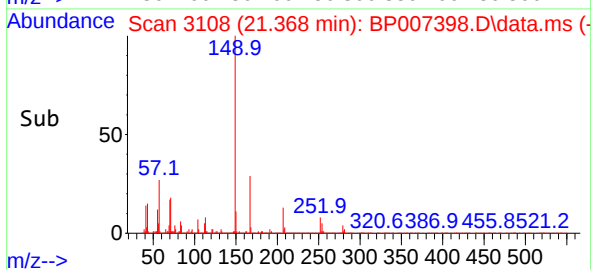
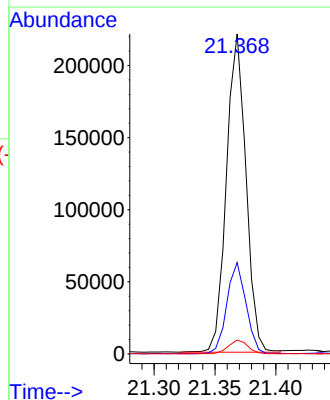
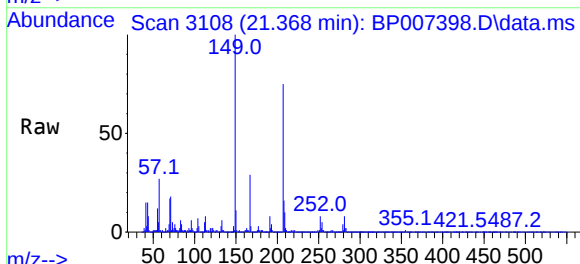
Manual Integrations
APPROVED

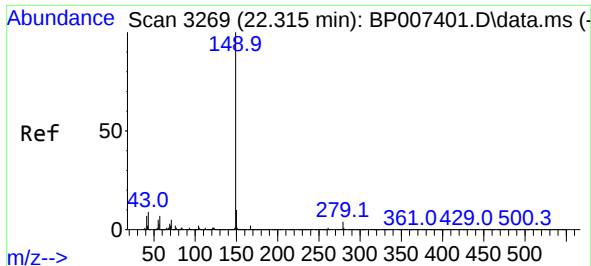
mohammad
10/14/2021 10:55:56 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.69 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

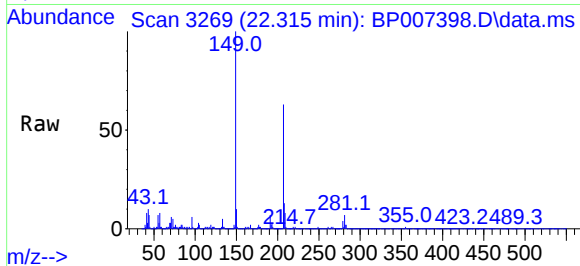
Tgt Ion:149 Resp: 246534
Ion Ratio Lower Upper
149 100
167 28.5 21.6 32.4
279 4.3 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 5.26 ng
RT: 22.315 min Scan# 3269
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

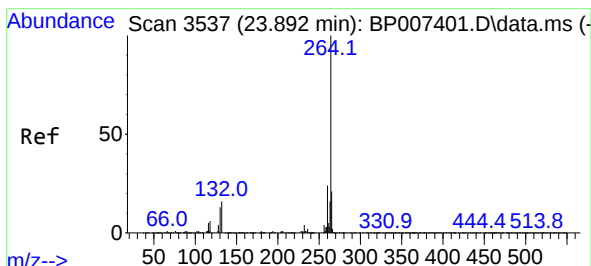
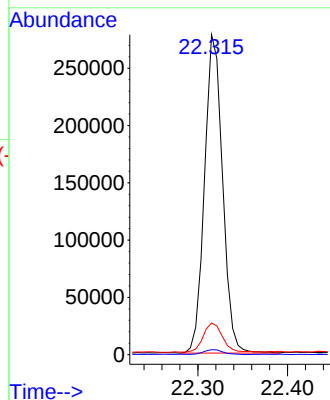
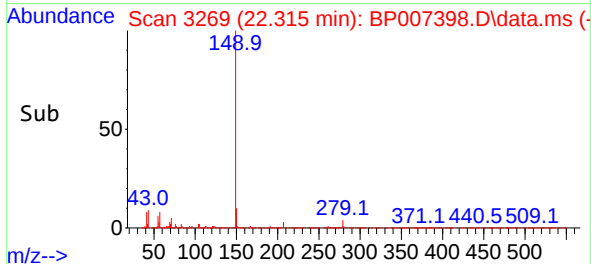
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



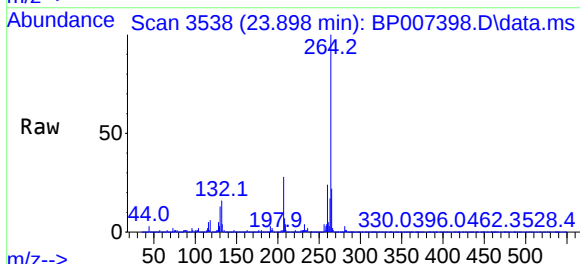
Tgt Ion:149 Resp: 388493
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.3 10.9

Manual Integrations
APPROVED

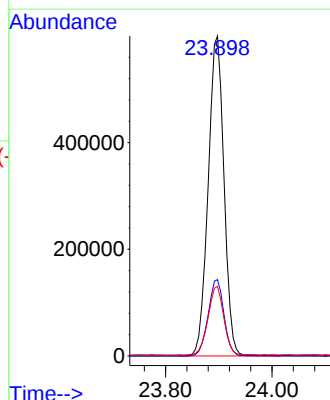
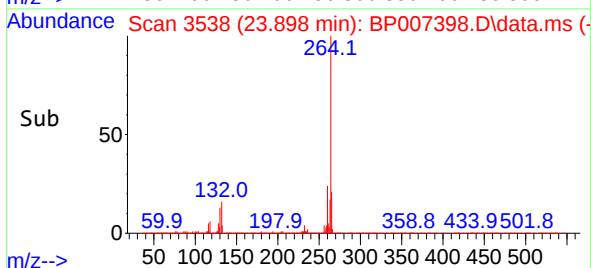
mohammad
10/14/2021 10:55:56 AM

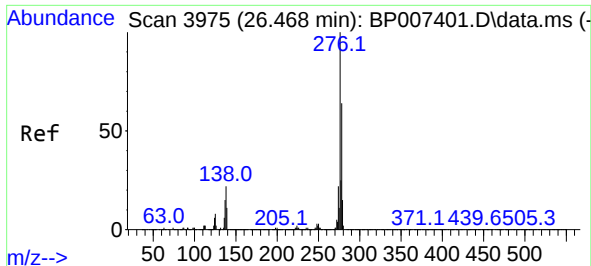


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.898 min Scan# 3538
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42



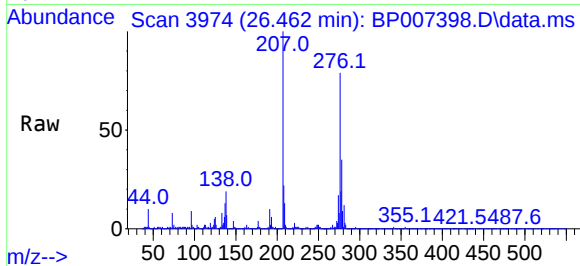
Tgt Ion:264 Resp: 1236243
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 21.7 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.87 ng
RT: 26.462 min Scan# 3974
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

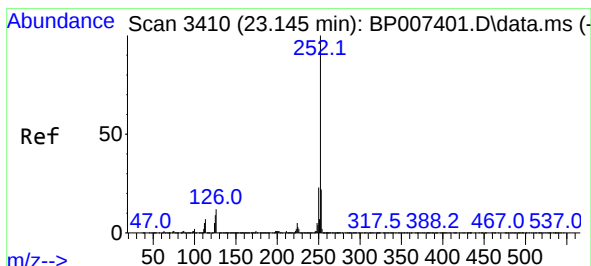
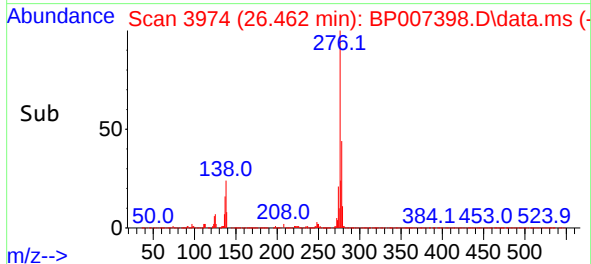
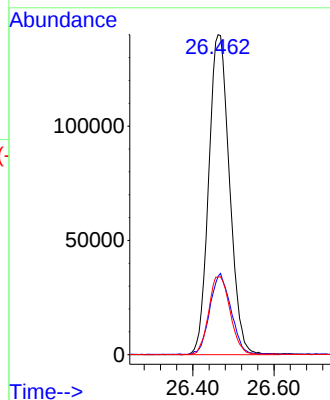
Instrument :
BNA_P
ClientSampleID :
SSTDIC005



Tgt Ion:276 Resp: 497083
Ion Ratio Lower Upper
276 100
138 25.7 19.4 29.0
277 25.2 20.2 30.2

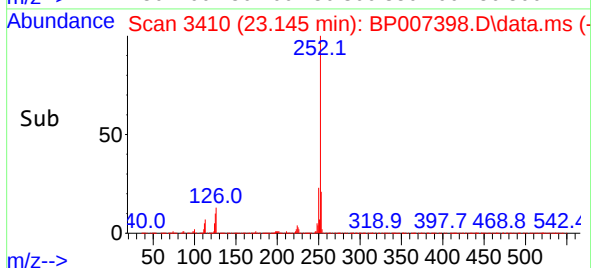
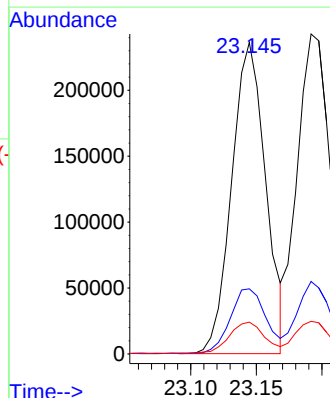
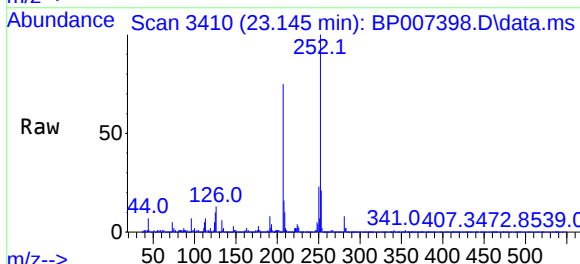
Manual Integrations
APPROVED

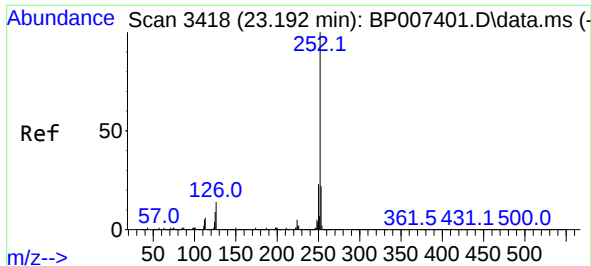
mohammad
10/14/2021 10:55:56 AM



#88
Benzo(b)fluoranthene
Concen: 5.29 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

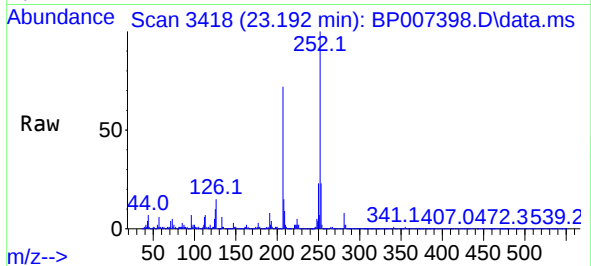
Tgt Ion:252 Resp: 425406
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.2
125 10.2 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 5.44 ng
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

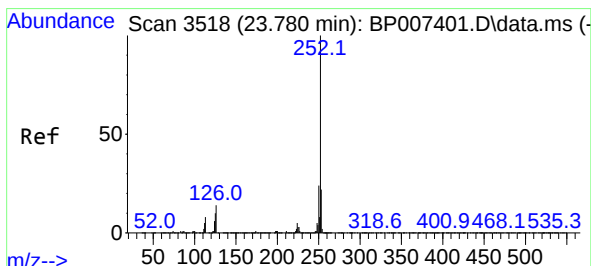
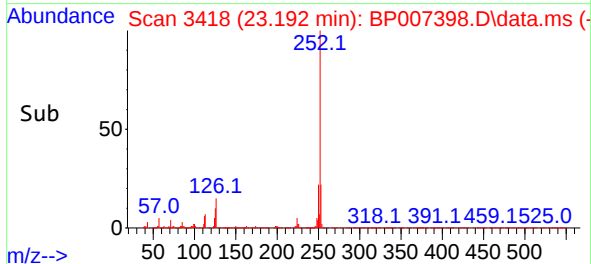
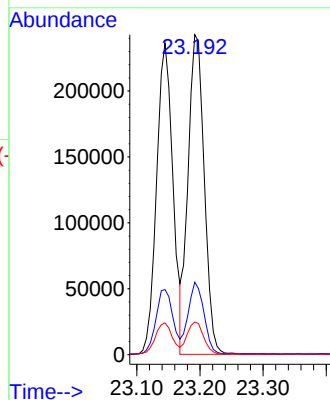
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:252 Resp: 433584
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 10.2 7.4 11.0

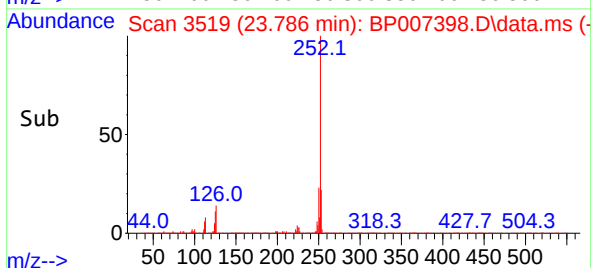
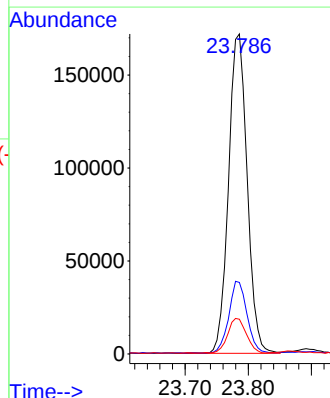
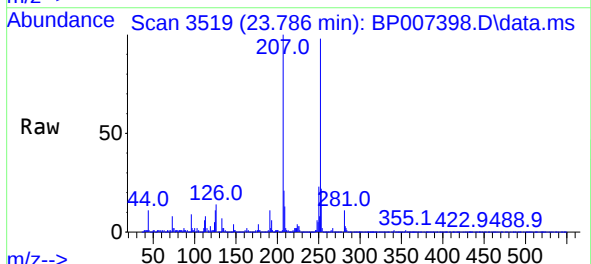
Manual Integrations
APPROVED

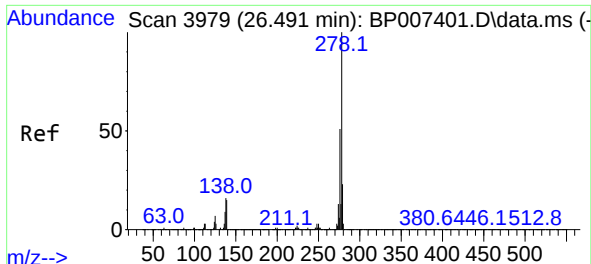
mohammad
10/14/2021 10:55:56 AM



#90
Benzo(a)pyrene
Concen: 5.63 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

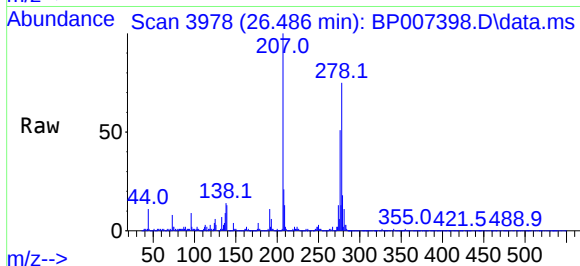
Tgt Ion:252 Resp: 351927
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.9 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 5.81 ng
RT: 26.486 min Scan# 3978
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

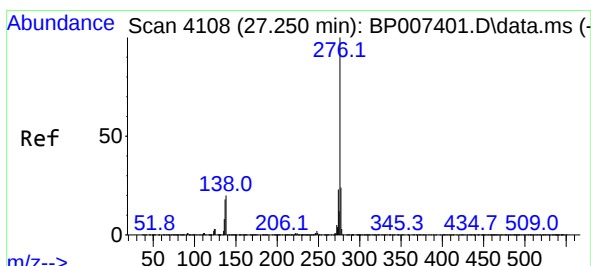
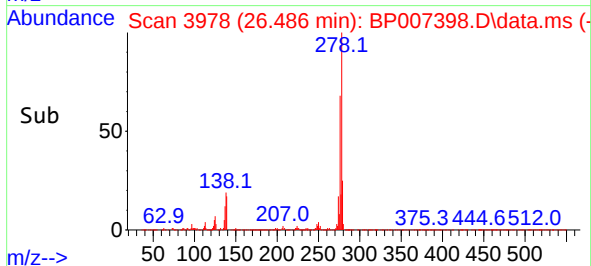
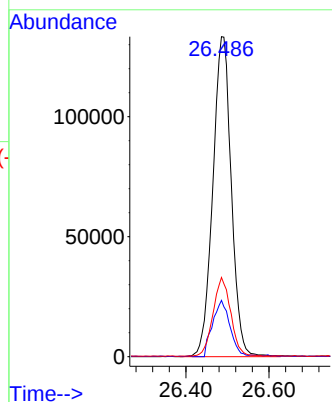
Instrument :
BNA_P
ClientSampled :
SSTDIC005



Tgt Ion:278 Resp: 411418
Ion Ratio Lower Upper
278 100
139 17.6 11.8 17.6
279 24.7 18.6 27.8

Manual Integrations
APPROVED

mohammad
10/14/2021 10:55:56 AM



#92
Benzo(g,h,i)perylene
Concen: 6.10 ng
RT: 27.244 min Scan# 4107
Delta R.T. -0.006 min
Lab File: BP007398.D
Acq: 13 Oct 2021 10:42

Tgt Ion:276 Resp: 404491
Ion Ratio Lower Upper
276 100
277 22.9 19.4 29.0
138 23.5 16.2 24.4

