

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091422\
 Data File : BP011700.D
 Acq On : 14 Sep 2022 17:53
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Sep 14 18:22:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 17:28:24 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022
 Supervised By :Jagrut
 Upadhyay

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	474263	20.000	ng	0.00
21) Naphthalene-d8	10.757	136	1885168	20.000	ng	# 0.00
39) Acenaphthene-d10	14.581	164	1089261	20.000	ng	0.00
64) Phenanthrene-d10	17.334	188	2117432	20.000	ng	# 0.00
76) Chrysene-d12	21.416	240	1946529	20.000	ng	# 0.00
86) Perylene-d12	23.868	264	1920563	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	3210927	121.999	ng	0.00
7) Phenol-d6	7.105	99	4320221	125.734	ng	0.00
23) Nitrobenzene-d5	9.110	82	3994695	130.128	ng	0.00
42) 2,4,6-Tribromophenol	16.075	330	1154486	122.453	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	8282562	117.777	ng	0.00
79) Terphenyl-d14	19.886	244	10416102	117.421	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.381	88	677042	59.414	ng	# 81
3) Pyridine	3.787	79	2048176m	63.193	ng	
4) n-Nitrosodimethylamine	3.693	42	762401	65.637	ng	# 41
6) Aniline	7.269	93	2681735	64.041	ng	90
8) 2-Chlorophenol	7.505	128	1908576	62.408	ng	92
9) Benzaldehyde	7.081	77	1259604	58.177	ng	89
10) Phenol	7.128	94	2424680	63.366	ng	82
11) bis(2-Chloroethyl)ether	7.369	93	1883516	63.252	ng	90
12) 1,3-Dichlorobenzene	7.828	146	2054012	60.163	ng	# 92
13) 1,4-Dichlorobenzene	7.981	146	2087956	60.022	ng	97
14) 1,2-Dichlorobenzene	8.299	146	1988196	60.248	ng	97
15) Benzyl Alcohol	8.187	79	1574898	65.319	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	8.475	45	2440903	67.186	ng	92
17) 2-Methylphenol	8.387	107	1585396	63.982	ng	# 91
18) Hexachloroethane	9.028	117	744271	64.513	ng	95
19) n-Nitroso-di-n-propyla...	8.763	70	1403113	67.107	ng	# 80
20) 3+4-Methylphenols	8.716	107	2193869	64.681	ng	93
22) Acetophenone	8.775	105	2712833	61.954	ng	# 86
24) Nitrobenzene	9.152	77	2060598	64.453	ng	# 89
25) Isophorone	9.687	82	3649520	68.554	ng	94
26) 2-Nitrophenol	9.863	139	950313	70.639	ng	# 81
27) 2,4-Dimethylphenol	9.922	122	1512061	64.459	ng	91
28) bis(2-Chloroethoxy)met...	10.163	93	2213851	63.968	ng	98
29) 2,4-Dichlorophenol	10.399	162	1690854	64.515	ng	96
30) 1,2,4-Trichlorobenzene	10.616	180	1788682	60.478	ng	98
31) Naphthalene	10.804	128	5965319	60.937	ng	99
32) Benzoic acid	10.081	122	1249160	71.885	ng	87
33) 4-Chloroaniline	10.916	127	2436508	62.688	ng	# 92
34) Hexachlorobutadiene	11.093	225	993058	60.131	ng	100
35) Caprolactam	11.728	113	565900	68.142	ng	# 67
36) 4-Chloro-3-methylphenol	12.034	107	1826751	66.576	ng	93
37) 2-Methylnaphthalene	12.410	142	4053433	62.209	ng	97
38) 1-Methylnaphthalene	12.628	142	3936727	61.795	ng	99
40) 1,2,4,5-Tetrachloroben...	12.775	216	1789558	60.534	ng	98
41) Hexachlorocyclopentadiene	12.757	237	953473	66.758	ng	100
43) 2,4,6-Trichlorophenol	13.016	196	1288812	65.531	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091422\
 Data File : BP011700.D
 Acq On : 14 Sep 2022 17:53
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/15/2022
 Supervised By : Jagrut Upadhyay 09/15/2022

Quant Time: Sep 14 18:22:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 17:28:24 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.087	196	1432087	64.827	ng	98	
46) 1,1'-Biphenyl	13.422	154	4830635	61.295	ng	100	
47) 2-Chloronaphthalene	13.463	162	3805036	61.384	ng	99	
48) 2-Nitroaniline	13.663	65	1192795	72.815	ng	#	84
49) Acenaphthylene	14.304	152	6072080	63.576	ng		98
50) Dimethylphthalate	14.045	163	4702081	62.153	ng		100
51) 2,6-Dinitrotoluene	14.157	165	1024703	67.197	ng	#	86
52) Acenaphthene	14.651	154	3994413m	62.554	ng		
53) 3-Nitroaniline	14.492	138	1214185	68.518	ng		90
54) 2,4-Dinitrophenol	14.692	184	527111	71.517	ng	#	82
55) Dibenzofuran	14.981	168	5615210	60.157	ng		99
56) 4-Nitrophenol	14.787	139	992361	65.453	ng	#	73
57) 2,4-Dinitrotoluene	14.945	165	1401876	70.998	ng	#	82
58) Fluorene	15.634	166	4543682	60.171	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.204	232	1178755	63.366	ng		96
60) Diethylphthalate	15.410	149	4739565	63.958	ng		100
61) 4-Chlorophenyl-phenyle...	15.628	204	2109824	59.885	ng		96
62) 4-Nitroaniline	15.657	138	1244107	67.825	ng	#	77
63) Azobenzene	15.922	77	4595428	67.788	ng		88
65) 4,6-Dinitro-2-methylph...	15.710	198	722643	75.411	ng		86
66) n-Nitrosodiphenylamine	15.839	169	3925356	63.431	ng		97
67) 4-Bromophenyl-phenylether	16.522	248	1277715	63.769	ng		99
68) Hexachlorobenzene	16.639	284	1366851	60.711	ng		99
69) Atrazine	16.798	200	1267451	66.287	ng		97
70) Pentachlorophenol	16.981	266	904188	68.126	ng		99
71) Phenanthrene	17.381	178	7006046	60.968	ng		97
72) Anthracene	17.469	178	6816744	62.853	ng		97
73) Carbazole	17.739	167	6464337	62.827	ng		98
74) Di-n-butylphthalate	18.286	149	7956322	69.314	ng		98
75) Fluoranthene	19.339	202	7709519	61.148	ng		94
77) Benzidine	19.516	184	2964250	64.915	ng		98
78) Pyrene	19.692	202	7976678	63.076	ng		97
80) Butylbenzylphthalate	20.563	149	3691098	74.268	ng		92
81) Benzo(a)anthracene	21.398	228	7650355	61.840	ng		95
82) 3,3'-Dichlorobenzidine	21.333	252	2499840	64.639	ng	#	98
83) Chrysene	21.457	228	7201546	60.413	ng		96
84) Bis(2-ethylhexyl)phtha...	21.322	149	5218650	74.553	ng		99
85) Di-n-octyl phthalate	22.263	149	8917432	76.412	ng	#	92
87) Indeno(1,2,3-cd)pyrene	26.445	276	8811442	63.076	ng	#	91
88) Benzo(b)fluoranthene	23.121	252	7444070	62.810	ng	#	97
89) Benzo(k)fluoranthene	23.174	252	7398893	62.576	ng	#	96
90) Benzo(a)pyrene	23.763	252	6301110	64.651	ng	#	96
91) Dibenzo(a,h)anthracene	26.468	278	7295700	62.870	ng	#	95
92) Benzo(g,h,i)perylene	27.233	276	7159145	62.789	ng	#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091422\
 Data File : BP011700.D
 Acq On : 14 Sep 2022 17:53
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Manual Integrations

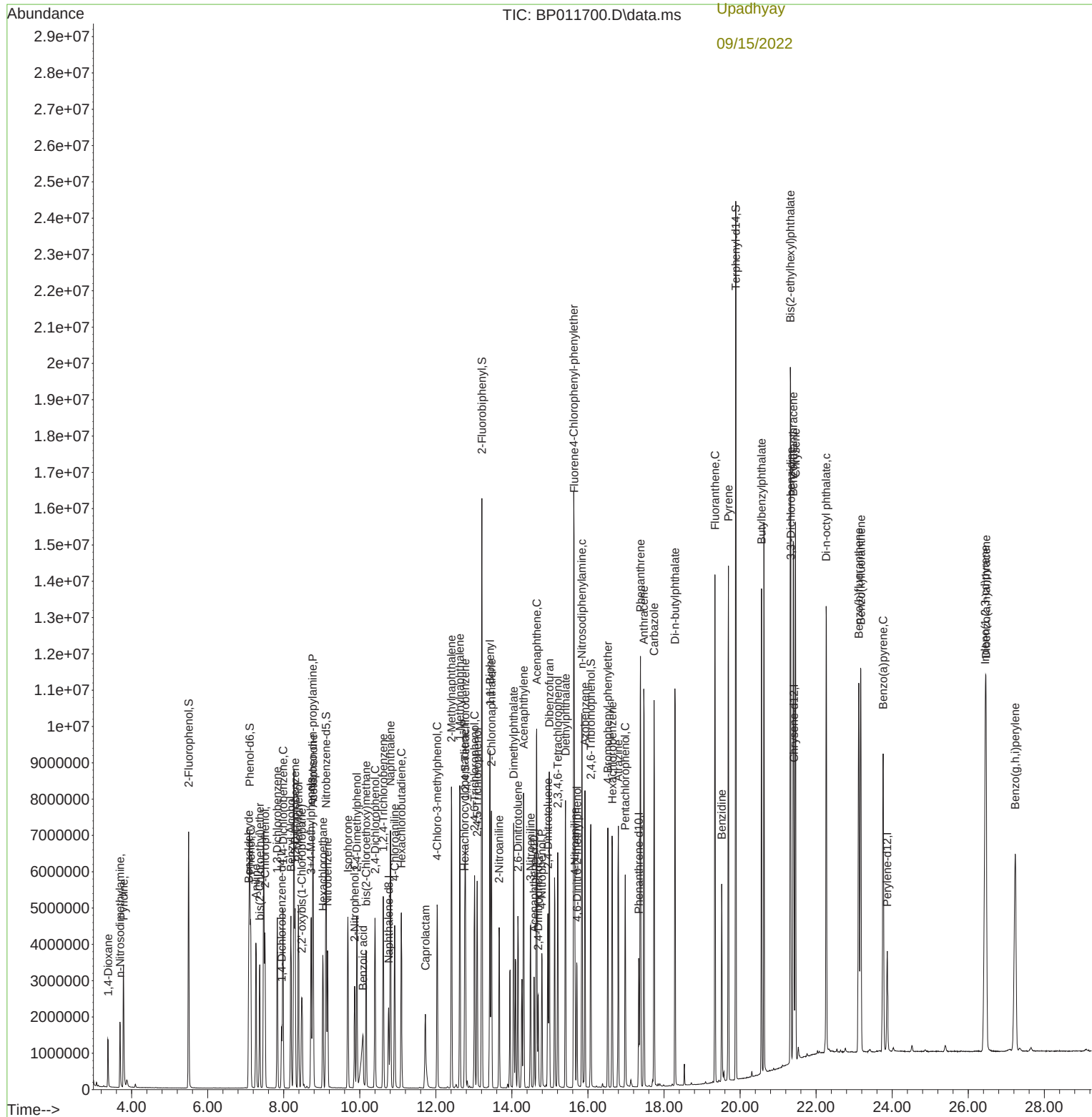
APPROVED

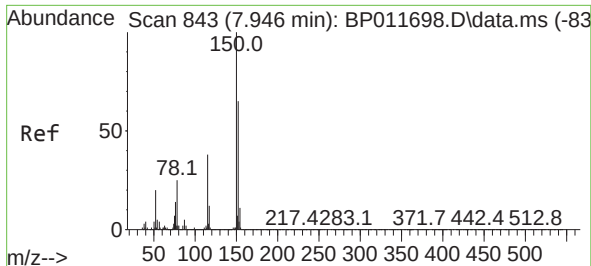
Reviewed By : Christian Giraldo 09/15/2022
 Supervised By : Jagrut Upadhyay 09/15/2022

09/15/2022

Supervised By : Jagrut
 Upadhyay

09/15/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.946 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:152 Resp: 474263
Ion Ratio Lower Upper
152 100
150 160.9 123.4 185.2
115 59.7 51.3 76.9

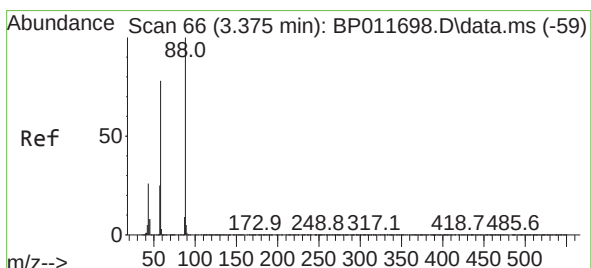
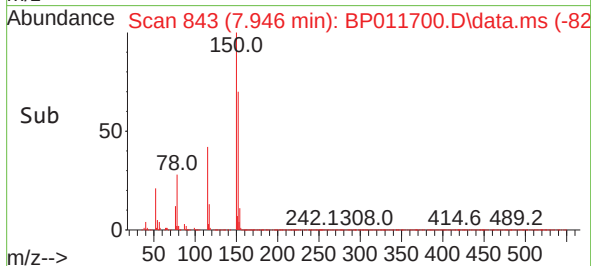
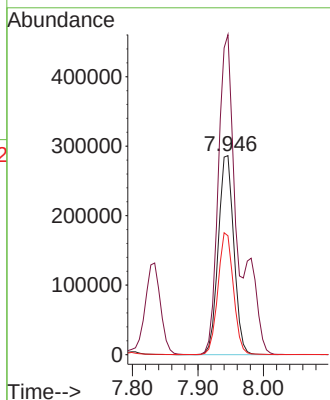
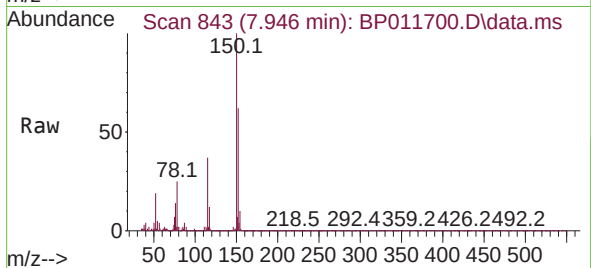
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

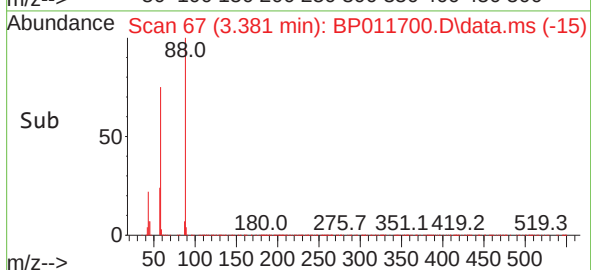
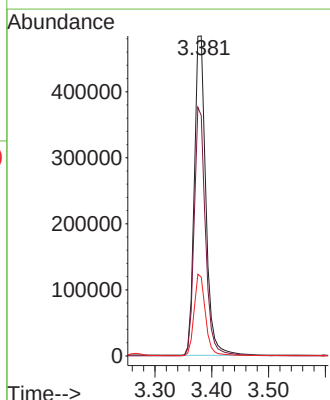
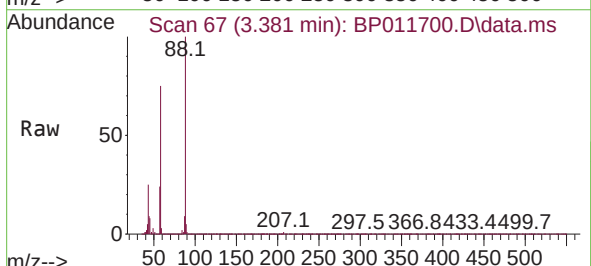
Supervised By :Jagrut
Upadhyay

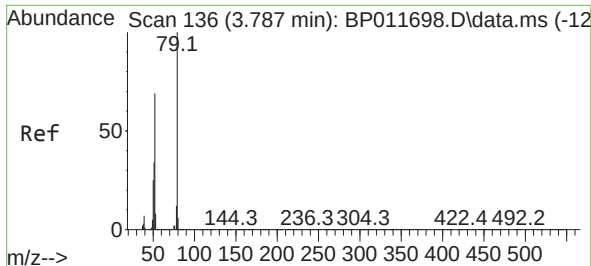
09/15/2022



#2
1,4-Dioxane
Concen: 59.414 ng
RT: 3.381 min Scan# 67
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

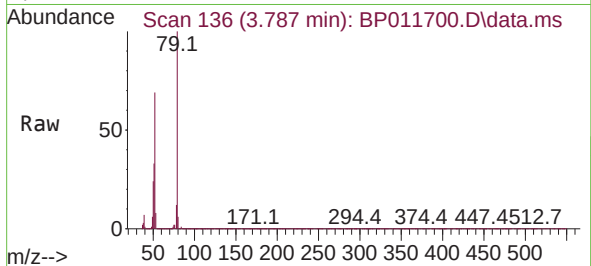
Tgt Ion: 88 Resp: 677042
Ion Ratio Lower Upper
88 100
58 76.5 74.5 111.7
43 25.2 31.5 47.3#





#3
Pyridine
Concen: 63.193 ng m
RT: 3.787 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

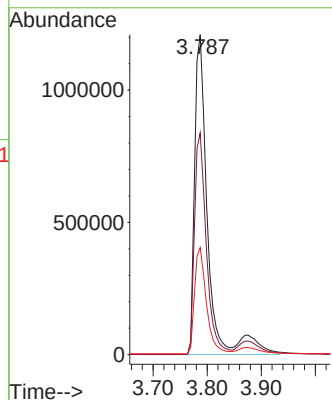
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



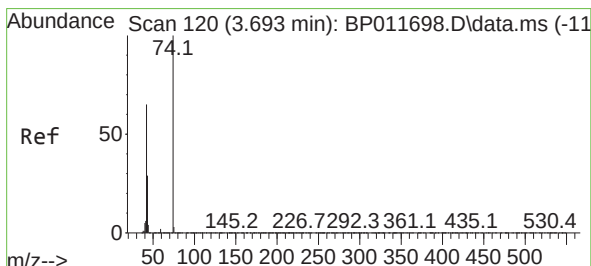
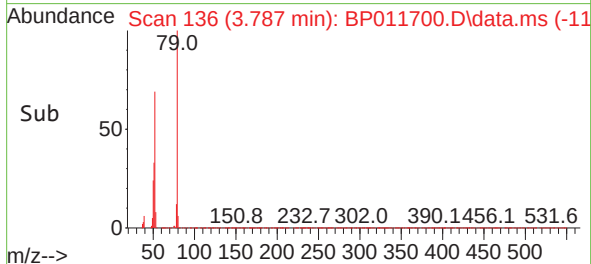
Tgt Ion: 79 Resp: 2048176
Ion Ratio Lower Upper
79 100
52 69.3 73.5 110.3
51 33.4 38.6 57.8

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

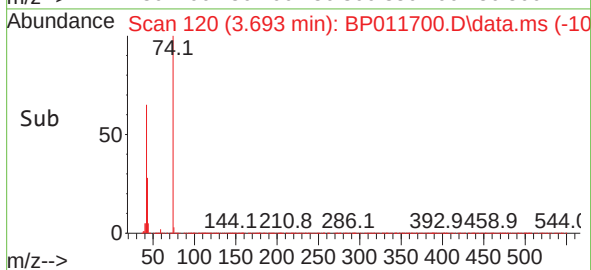
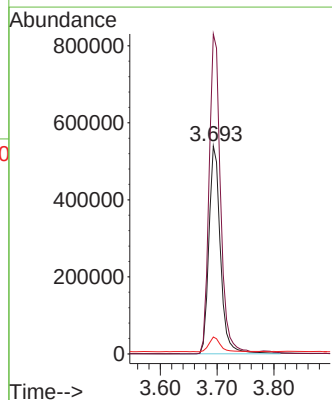
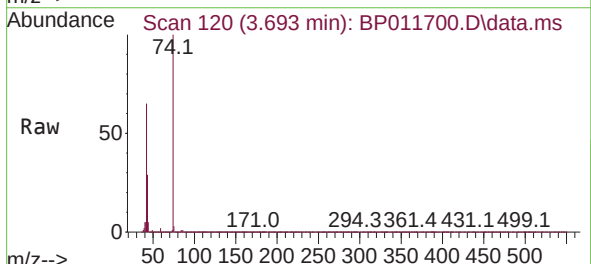


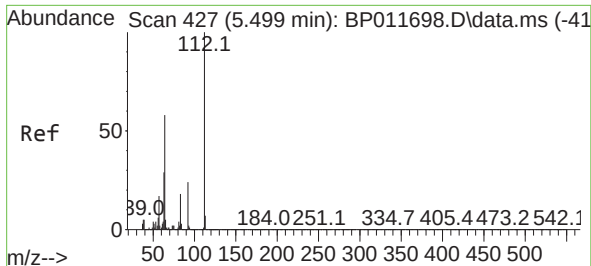
09/15/2022
Supervised By :Jagrut
Upadhyay
09/15/2022



#4
n-Nitrosodimethylamine
Concen: 65.637 ng
RT: 3.693 min Scan# 120
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion: 42 Resp: 762401
Ion Ratio Lower Upper
42 100
74 154.0 74.4 111.6
44 8.1 5.7 8.5





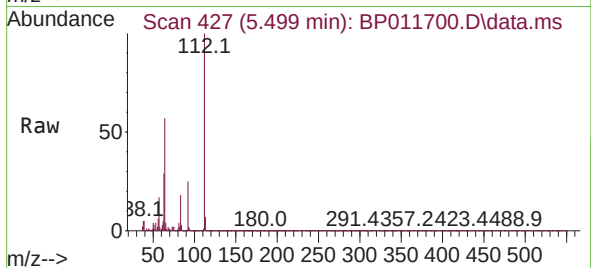
#5
2-Fluorophenol
Concen: 121.999 ng
RT: 5.499 min Scan# 427
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



Tgt Ion:112 Resp: 3210927
Ion Ratio Lower Upper
112 100
64 57.4 56.9 85.3
63 29.0 31.2 46.8

Manual Integrations

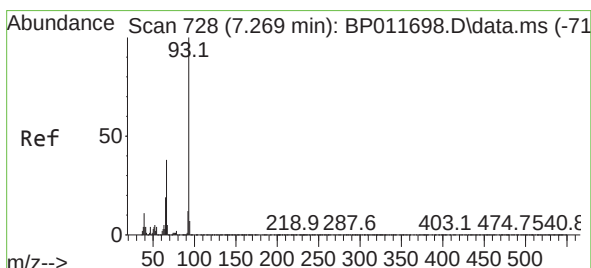
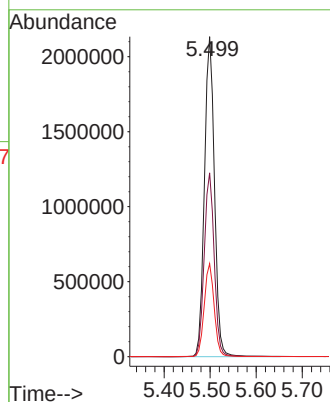
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

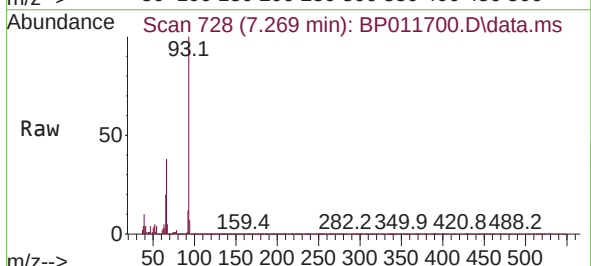
09/15/2022

Supervised By :Jagrut
Upadhyay

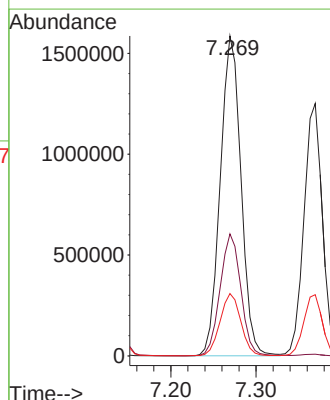
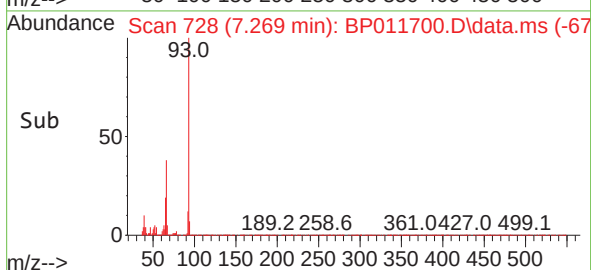
09/15/2022

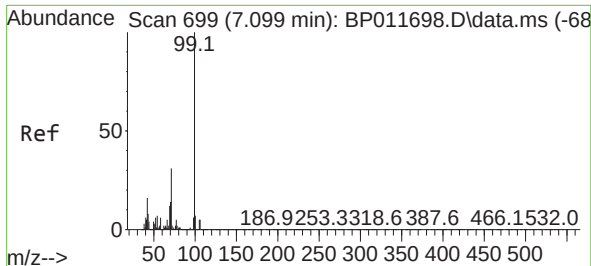


#6
Aniline
Concen: 64.041 ng
RT: 7.269 min Scan# 728
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



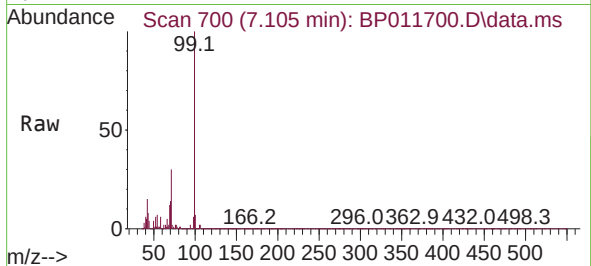
Tgt Ion: 93 Resp: 2681735
Ion Ratio Lower Upper
93 100
66 38.1 36.7 55.1
65 19.5 18.2 27.4





#7
Phenol-d6
Concen: 125.734 ng
RT: 7.105 min Scan# 700
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



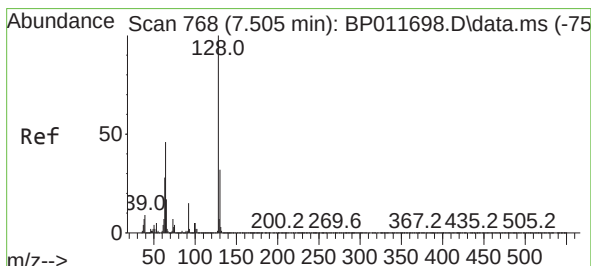
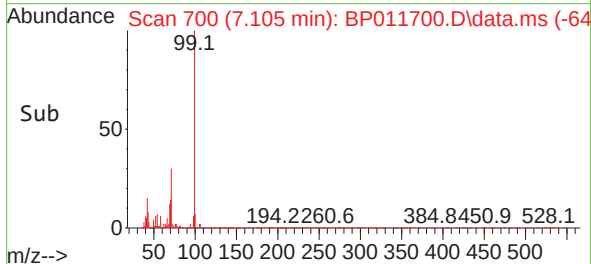
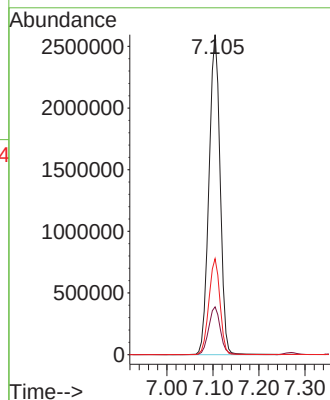
Tgt Ion: 99 Resp: 432022
Ion Ratio Lower Upper
99 100
42 14.9 20.3 30.5
71 30.0 33.9 50.9

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

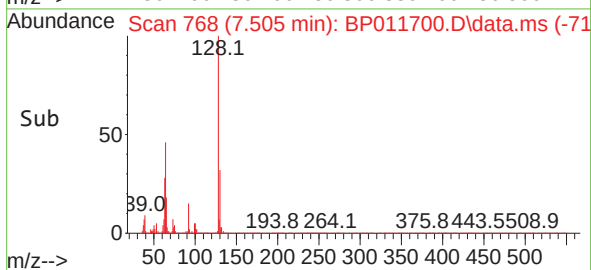
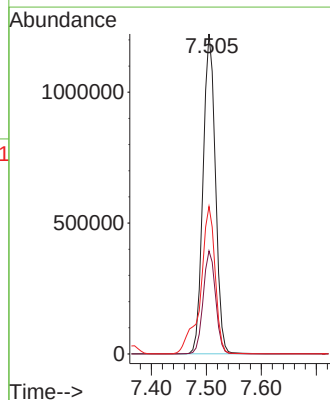
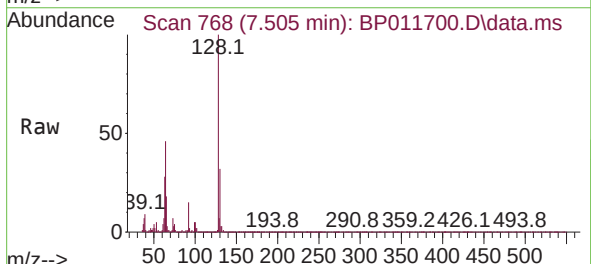
09/15/2022
Supervised By :Jagrut
Upadhyay

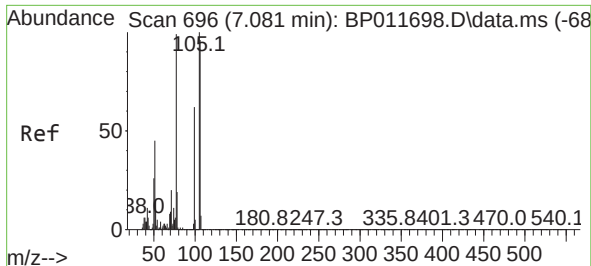
09/15/2022



#8
2-Chlorophenol
Concen: 62.408 ng
RT: 7.505 min Scan# 768
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

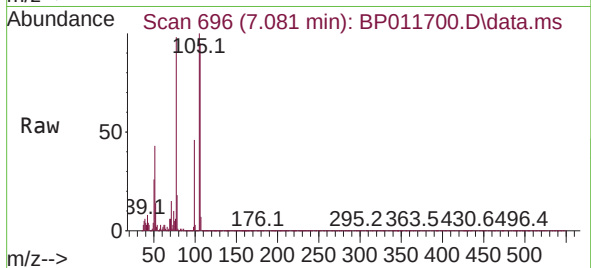
Tgt Ion:128 Resp: 1908576
Ion Ratio Lower Upper
128 100
130 32.2 11.8 51.8
64 46.1 35.3 75.3





#9
Benzaldehyde
Concen: 58.177 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



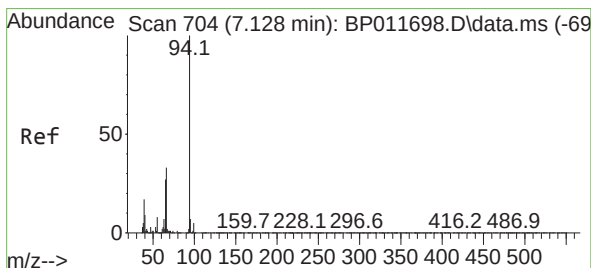
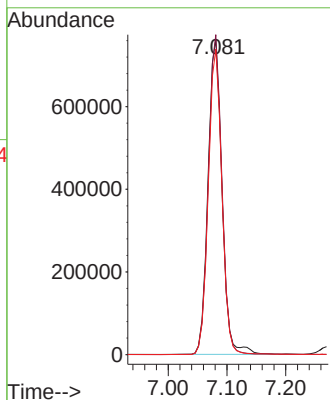
Tgt Ion: 77 Resp: 1259604
Ion Ratio Lower Upper
77 100
105 101.6 71.4 111.4
106 97.0 66.9 106.9

Manual Integrations
APPROVED

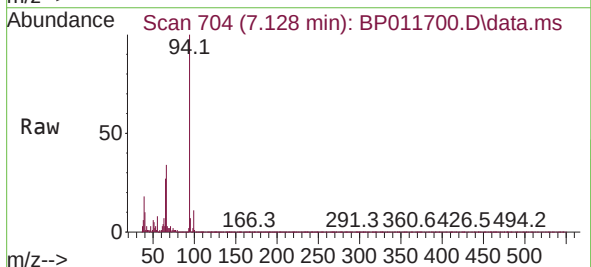
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022
Supervised By :Jagrut
Upadhyay

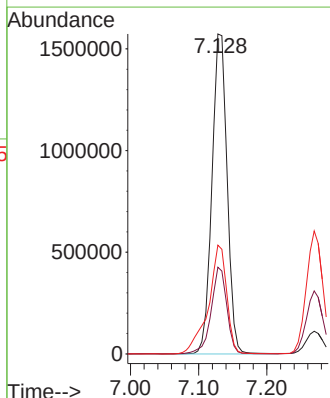
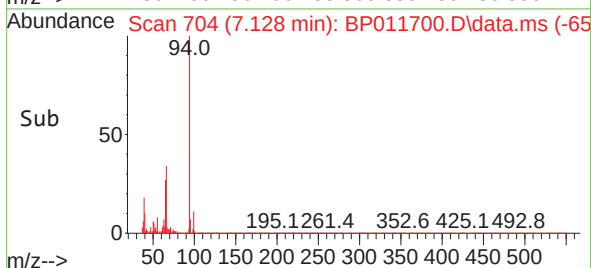
09/15/2022

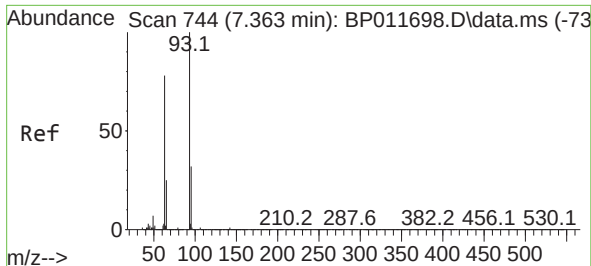


#10
Phenol
Concen: 63.366 ng
RT: 7.128 min Scan# 704
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



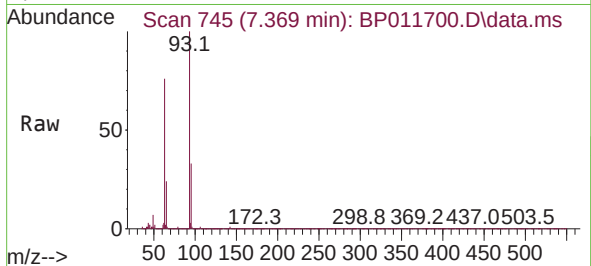
Tgt Ion: 94 Resp: 2424680
Ion Ratio Lower Upper
94 100
65 27.1 14.0 54.0
66 34.0 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 63.252 ng
RT: 7.369 min Scan# 744
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

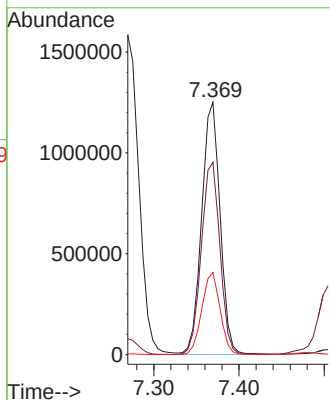
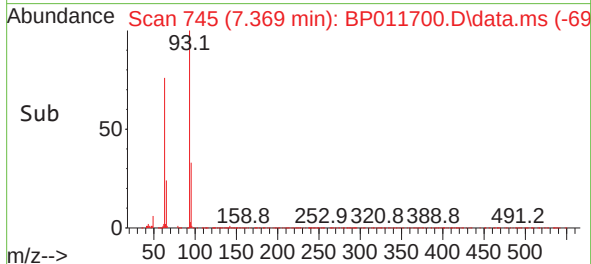
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 93 Resp: 1883516
Ion Ratio Lower Upper
93 100
63 76.2 68.2 108.2
95 32.6 12.2 52.2

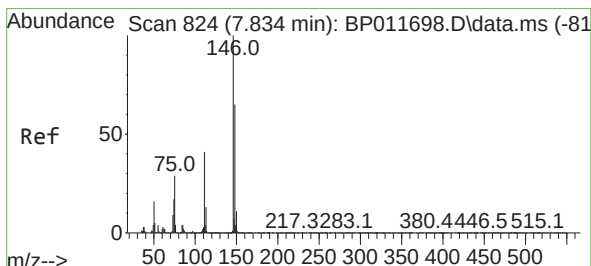
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

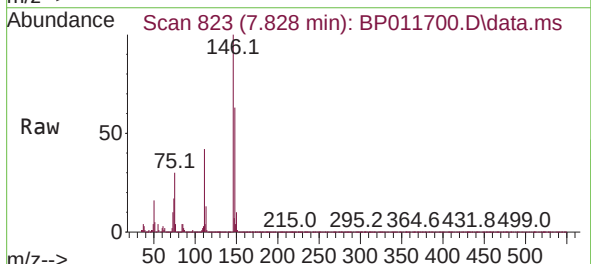


09/15/2022
Supervised By :Jagrut
Upadhyay

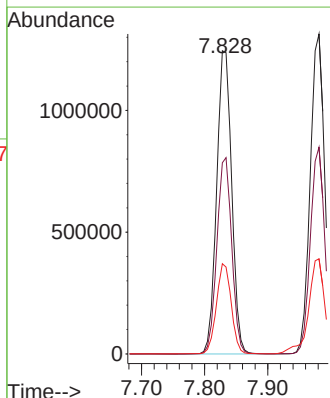
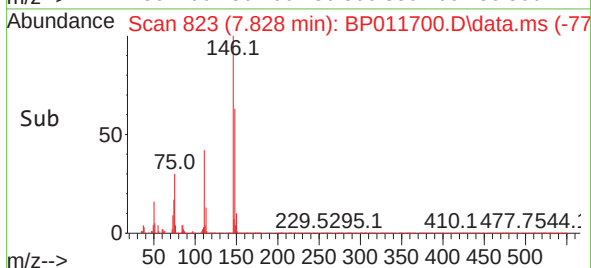
09/15/2022

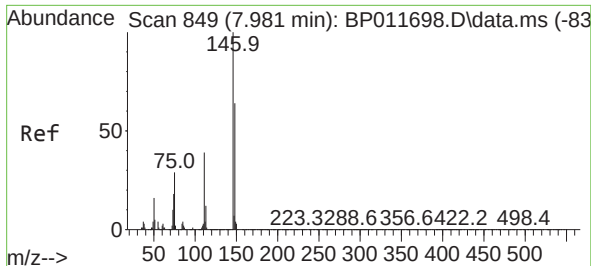


#12
1,3-Dichlorobenzene
Concen: 60.163 ng
RT: 7.828 min Scan# 823
Delta R.T. -0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



Tgt Ion:146 Resp: 2054012
Ion Ratio Lower Upper
146 100
148 63.1 53.0 79.4
75 29.8 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 60.022 ng

RT: 7.981 min Scan# 849

Delta R.T. 0.000 min

Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:146 Resp: 2087956

Ion Ratio Lower Upper

146 100

148 64.6 51.6 77.4

111 39.9 35.2 52.8

Manual Integrations

APPROVED

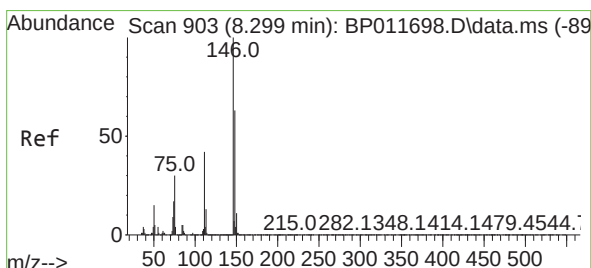
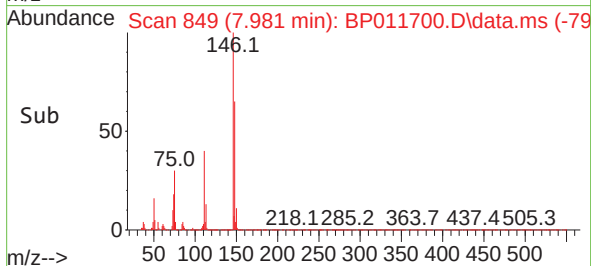
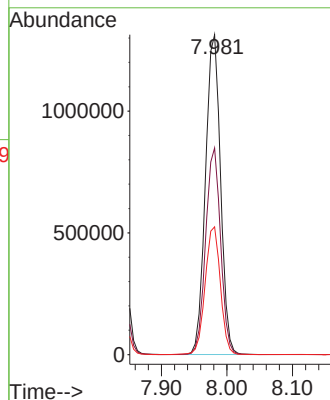
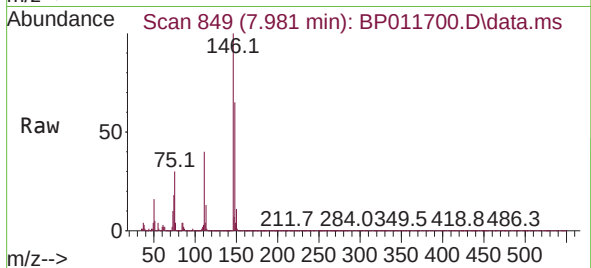
Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

Supervised By :Jagrut Upadhyay

09/15/2022



#14

1,2-Dichlorobenzene

Concen: 60.248 ng

RT: 8.299 min Scan# 903

Delta R.T. 0.000 min

Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

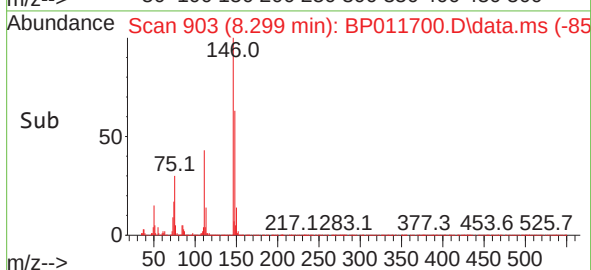
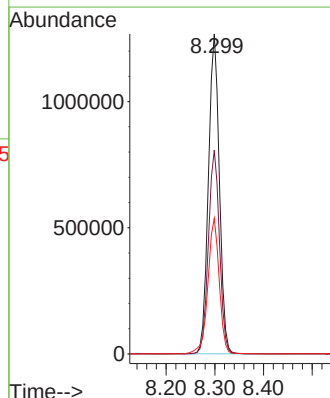
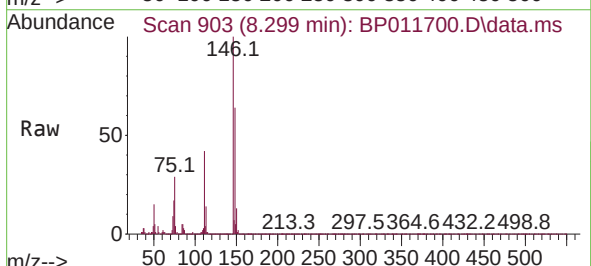
Tgt Ion:146 Resp: 1988196

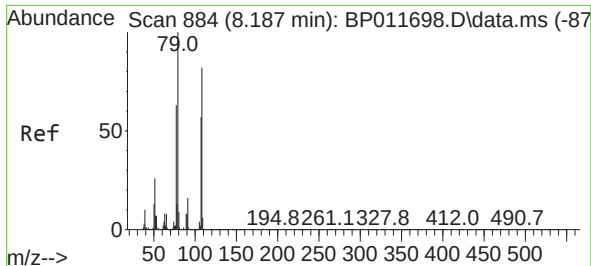
Ion Ratio Lower Upper

146 100

148 63.7 52.2 78.2

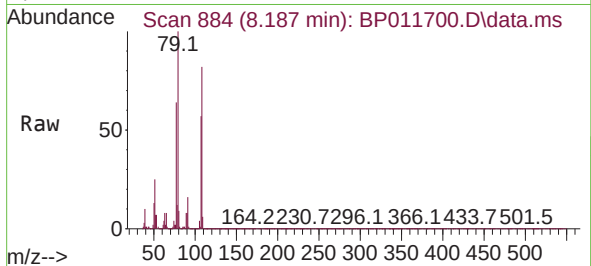
111 42.3 36.6 55.0





#15
Benzyl Alcohol
Concen: 65.319 ng
RT: 8.187 min Scan# 884
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

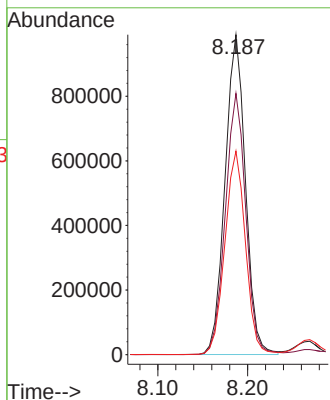
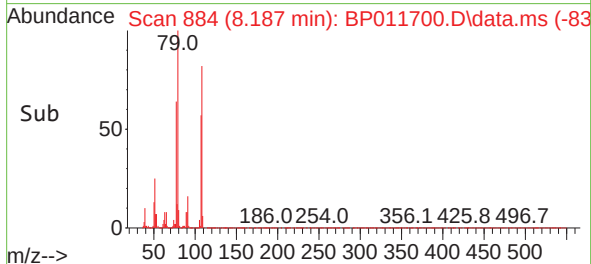
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 79 Resp: 1574898
Ion Ratio Lower Upper
79 100
108 81.6 53.4 80.0
77 63.6 51.5 77.3

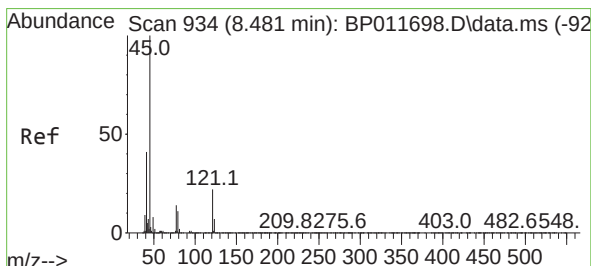
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

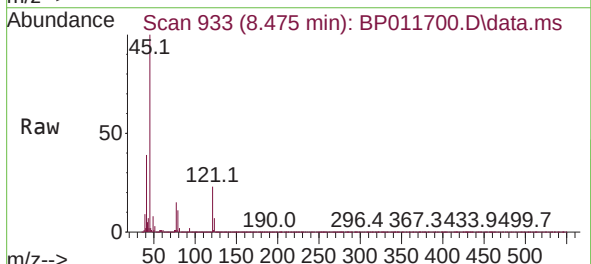


09/15/2022
Supervised By :Jagrut
Upadhyay

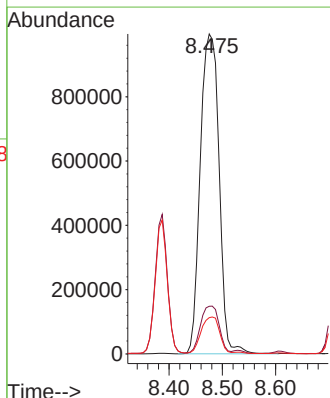
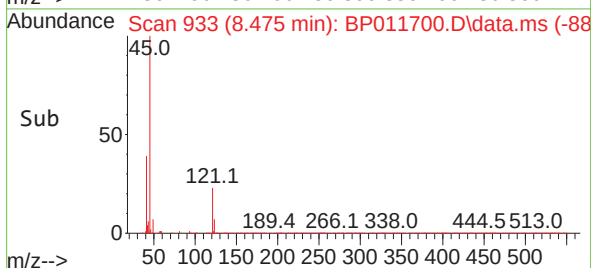
09/15/2022

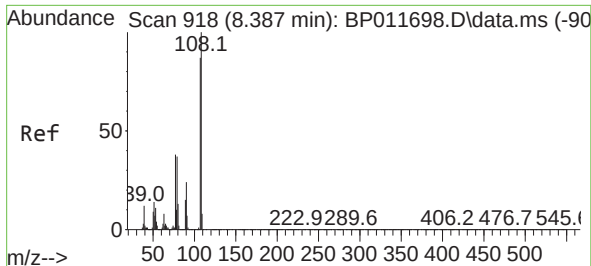


#16
2,2'-oxybis(1-Chloropropane)
Concen: 67.186 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



Tgt Ion: 45 Resp: 2440903
Ion Ratio Lower Upper
45 100
77 14.9 0.0 31.8
79 11.3 0.0 28.8





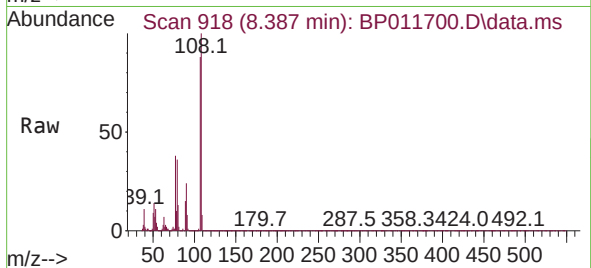
#17
2-Methylphenol
Concen: 63.982 ng
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



Tgt Ion:107 Resp: 1585396
Ion Ratio Lower Upper
107 100
108 114.1 88.9 133.3
77 43.4 44.7 67.1
79 41.6 41.7 62.5

Manual Integrations

APPROVED

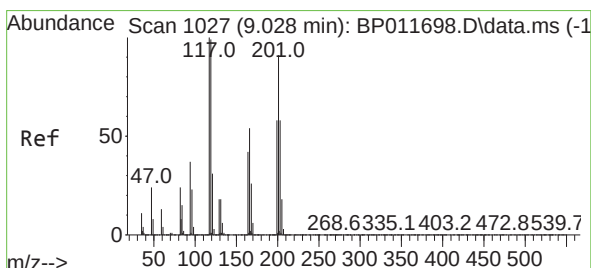
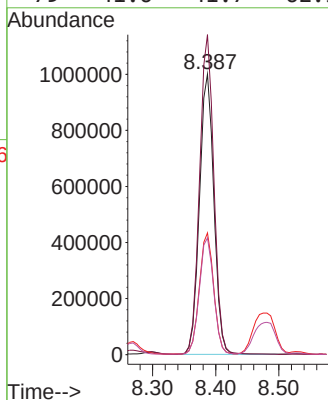
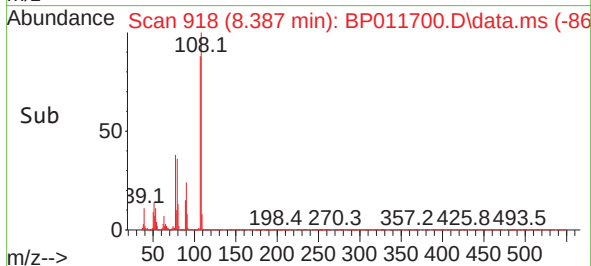
Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022

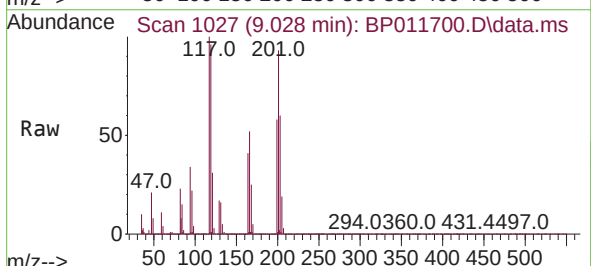
09/15/2022

Supervised By :Jagrut
Upadhyay

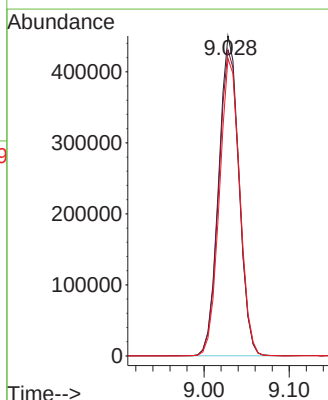
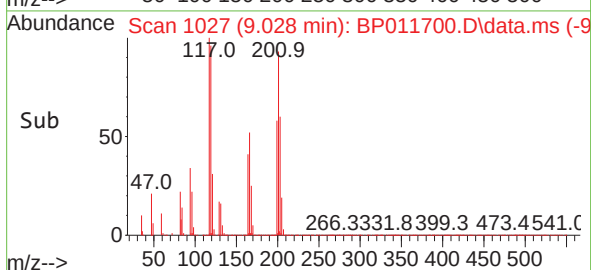
09/15/2022

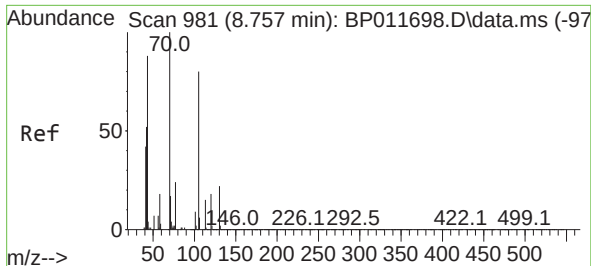


#18
Hexachloroethane
Concen: 64.513 ng
RT: 9.028 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



Tgt Ion:117 Resp: 744271
Ion Ratio Lower Upper
117 100
119 95.6 75.6 113.4
201 92.9 80.9 121.3





#19
n-Nitroso-di-n-propylamine
Concen: 67.107 ng
RT: 8.763 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 70 Resp: 140311
Ion Ratio Lower Upper
70 100
42 50.4 58.1 87.1
101 10.1 8.4 12.6
130 22.9 16.1 24.1

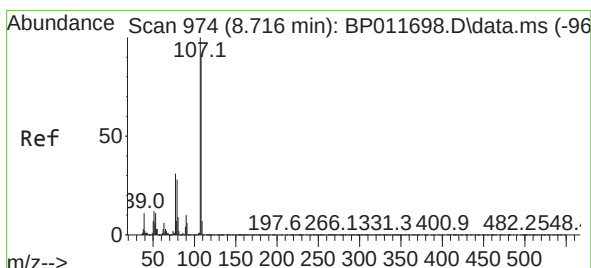
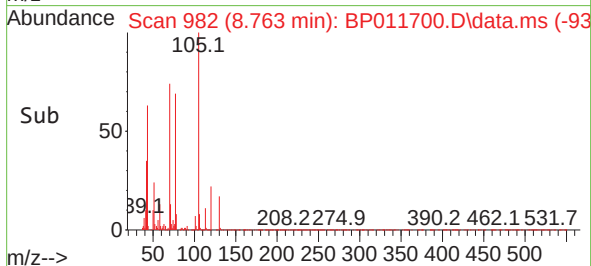
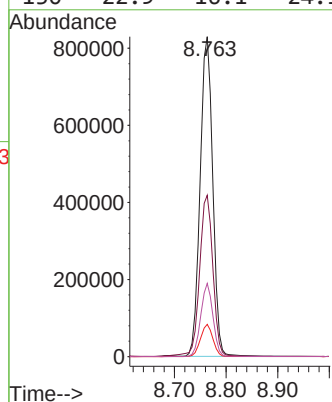
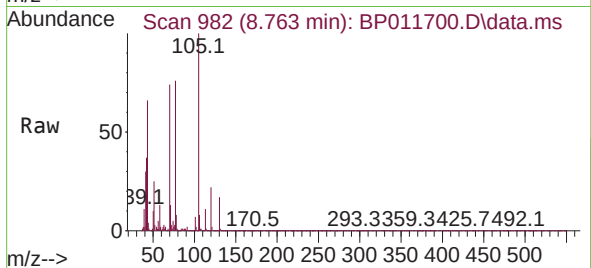
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

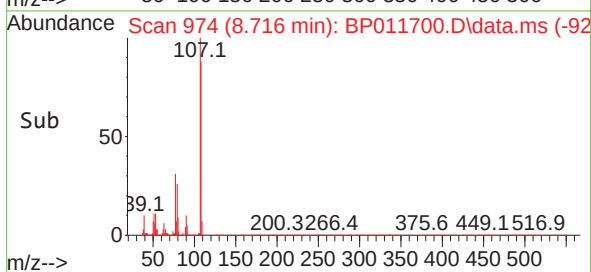
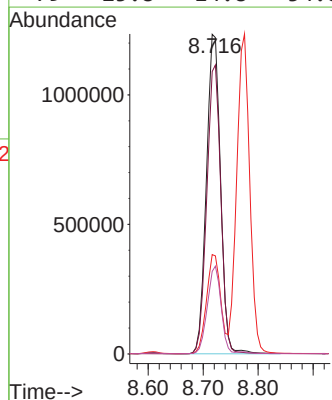
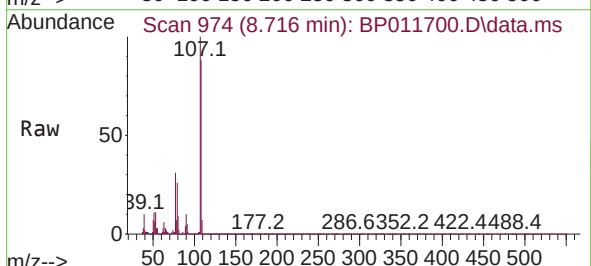
Supervised By :Jagrut
Upadhyay

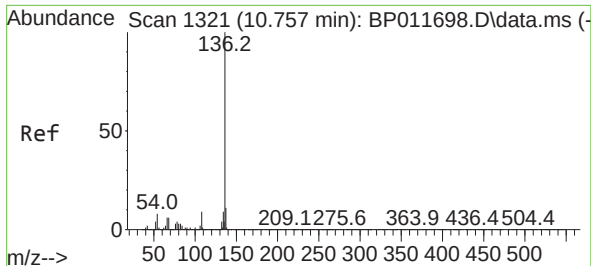
09/15/2022



#20
3+4-Methylphenols
Concen: 64.681 ng
RT: 8.716 min Scan# 974
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:107 Resp: 2193869
Ion Ratio Lower Upper
107 100
108 88.3 67.1 107.1
77 31.0 19.2 59.2
79 25.8 14.8 54.8





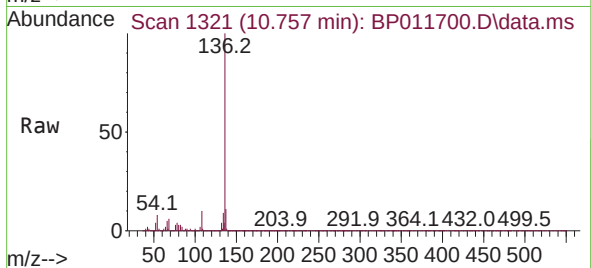
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.757 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNP_P

ClientSampleId :

SSTDICC060



Tgt Ion:136 Resp: 1885168
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 8.2 8.7 13.1
68 6.3 4.8 7.2

Manual Integrations

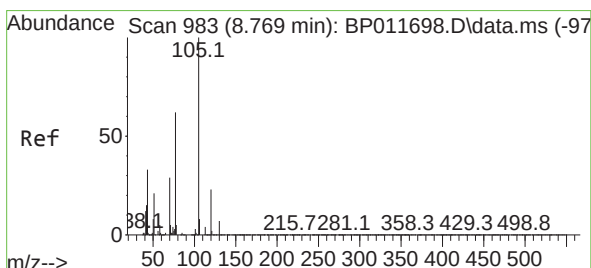
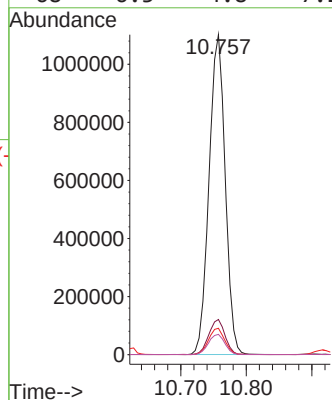
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

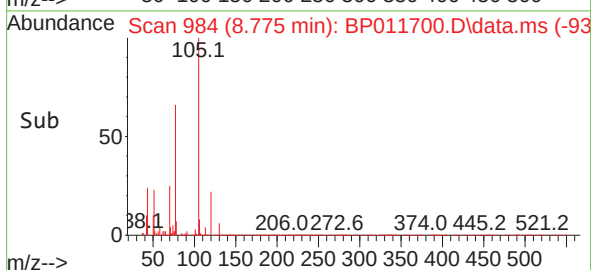
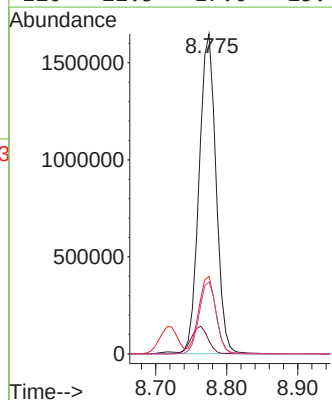
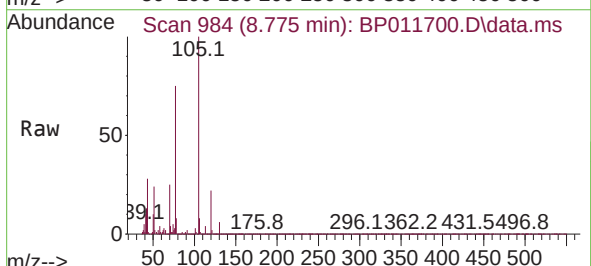
Supervised By :Jagrut Upadhyay

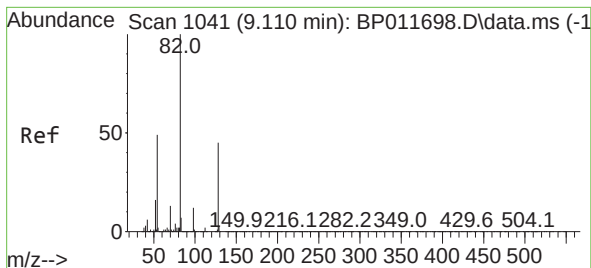
09/15/2022



#22
Acetophenone
Concen: 61.954 ng
RT: 8.775 min Scan# 984
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

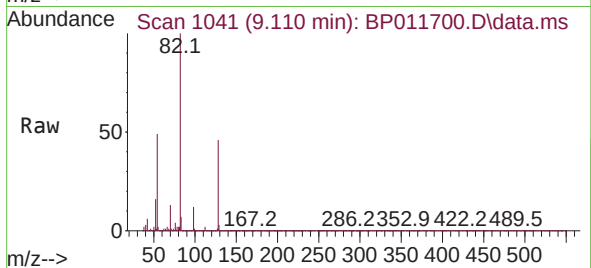
Tgt Ion:105 Resp: 2712833
Ion Ratio Lower Upper
105 100
71 4.1 3.4 5.0
51 24.2 29.5 44.3
120 22.5 17.0 25.4





#23
Nitrobenzene-d5
Concen: 130.128 ng
RT: 9.110 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

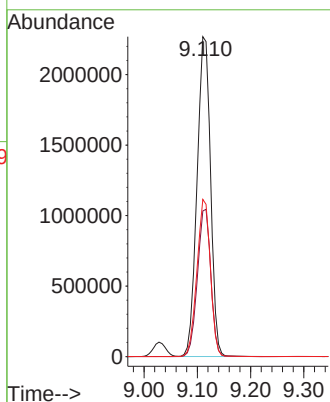
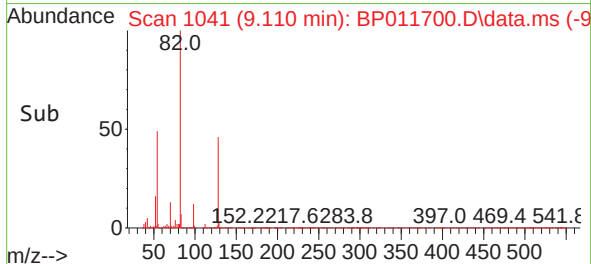
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 3994695
Ion Ratio Lower Upper
82 100
128 45.5 31.3 46.9
54 49.1 49.8 74.8

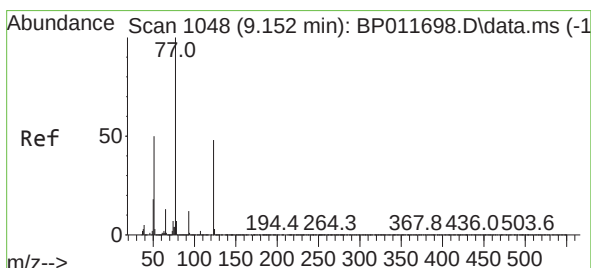
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



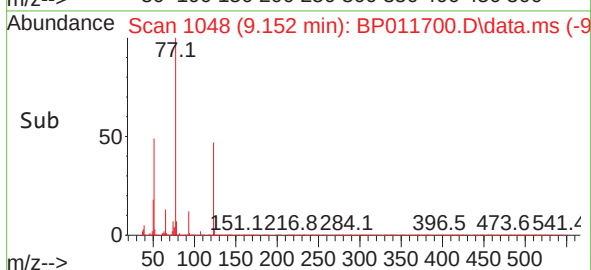
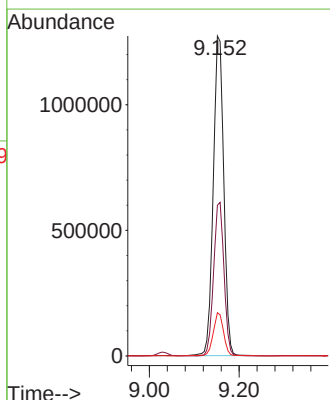
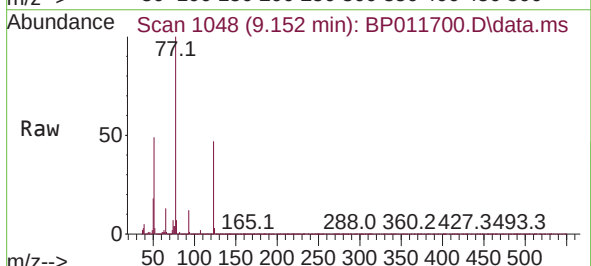
09/15/2022
Supervised By :Jagrut
Upadhyay

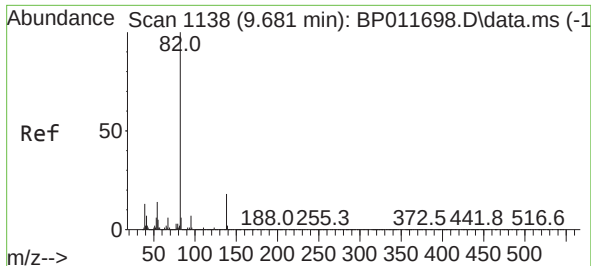
09/15/2022



#24
Nitrobenzene
Concen: 64.453 ng
RT: 9.152 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

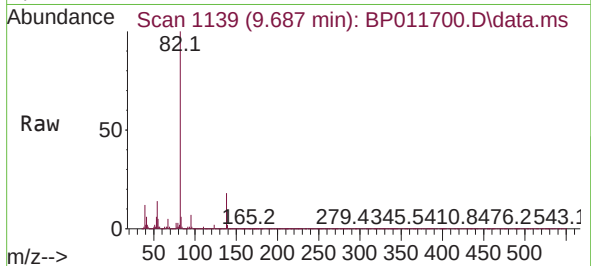
Tgt Ion: 77 Resp: 2060598
Ion Ratio Lower Upper
77 100
123 47.1 31.1 46.7
65 13.5 12.1 18.1





#25
Isophorone
Concen: 68.554 ng
RT: 9.687 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



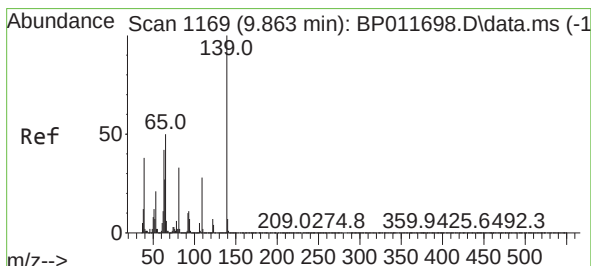
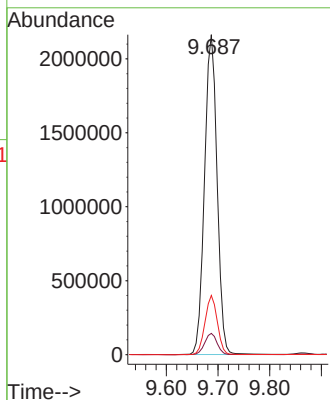
Tgt Ion: 82 Resp: 3649520
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 18.5 12.4 18.6

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

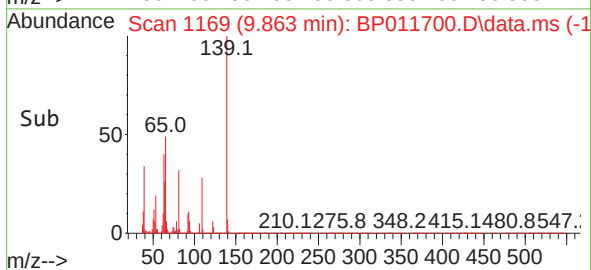
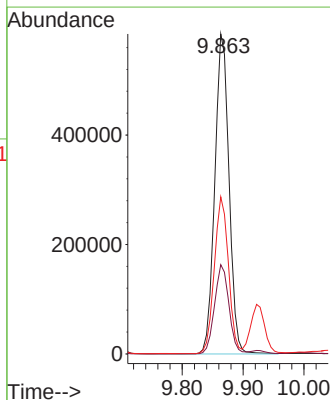
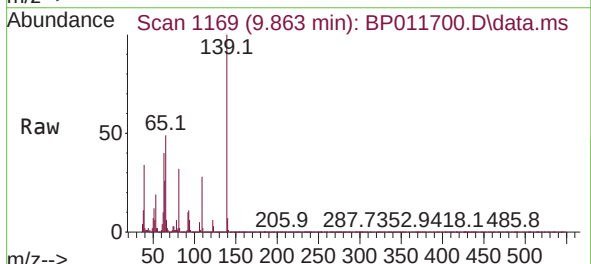
09/15/2022
Supervised By :Jagrut
Upadhyay

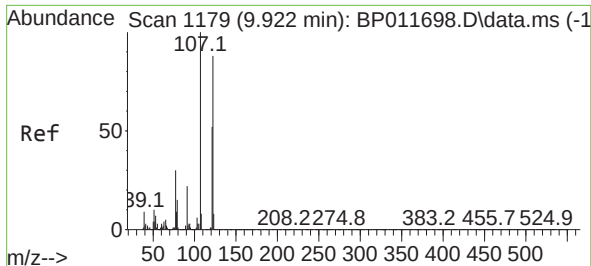
09/15/2022



#26
2-Nitrophenol
Concen: 70.639 ng
RT: 9.863 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:139 Resp: 950313
Ion Ratio Lower Upper
139 100
109 27.9 30.2 45.4#
65 49.1 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 64.459 ng

RT: 9.922 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BP011700.D

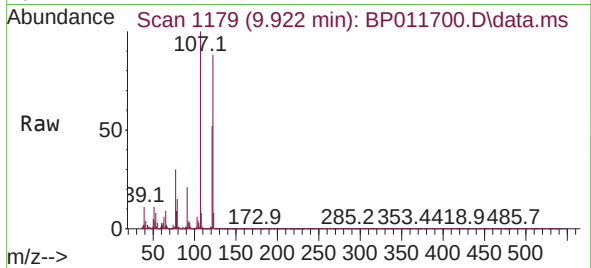
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



Tgt Ion:122 Resp: 151206

Ion Ratio Lower Upper

122 100

107 114.0 103.5 155.3

121 58.9 47.5 71.3

Manual Integrations

APPROVED

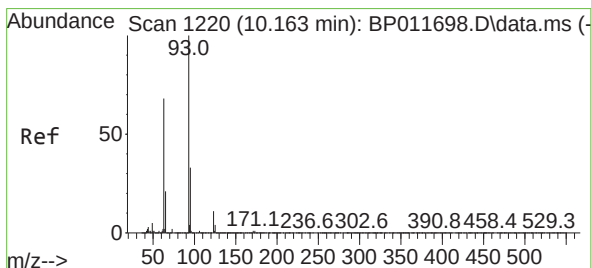
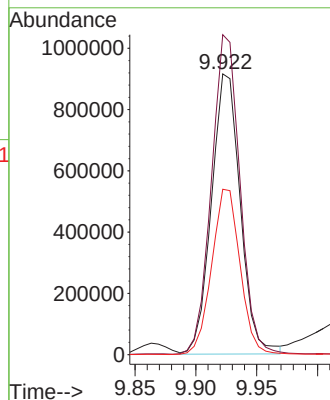
Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

Supervised By :Jagrut Upadhyay

09/15/2022



#28

bis(2-Chloroethoxy)methane

Concen: 63.968 ng

RT: 10.163 min Scan# 1220

Delta R.T. 0.000 min

Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

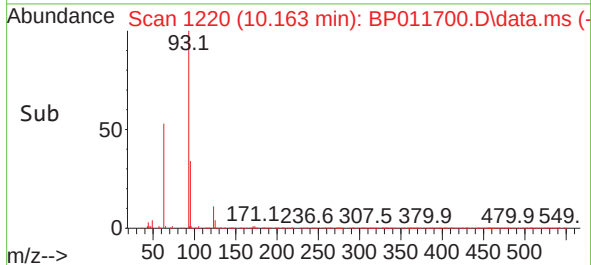
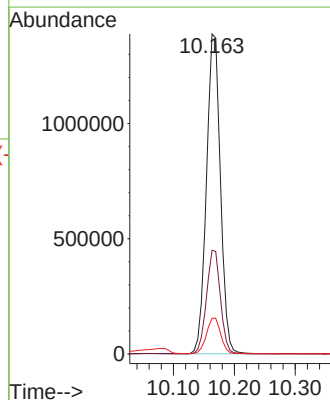
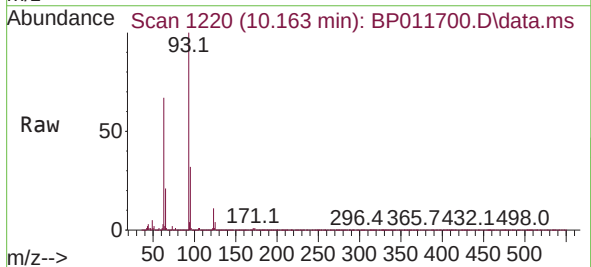
Tgt Ion: 93 Resp: 2213851

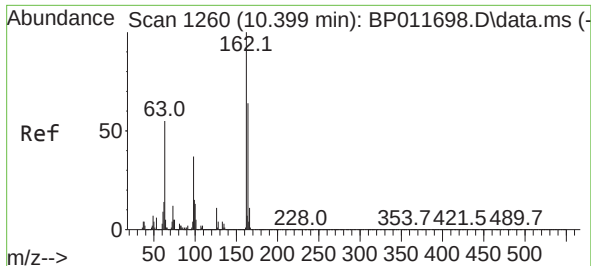
Ion Ratio Lower Upper

93 100

95 32.4 25.0 37.6

123 11.1 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 64.515 ng
RT: 10.399 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

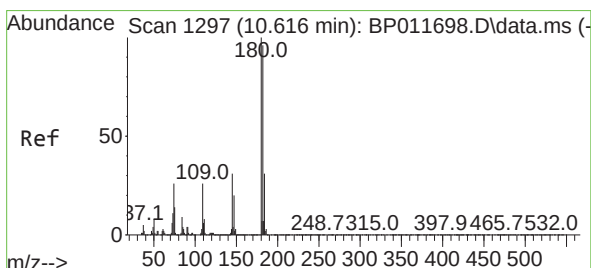
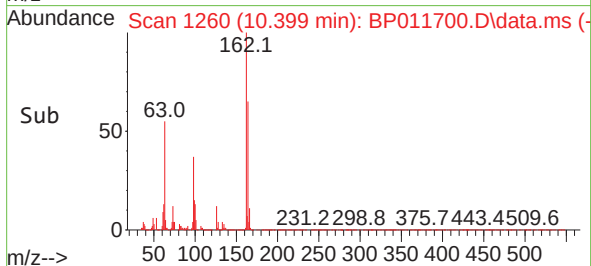
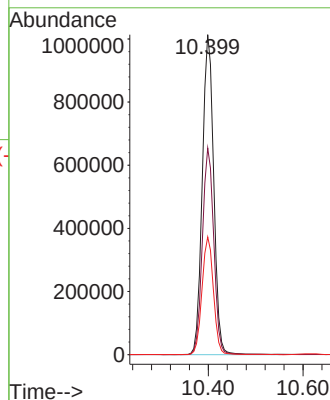
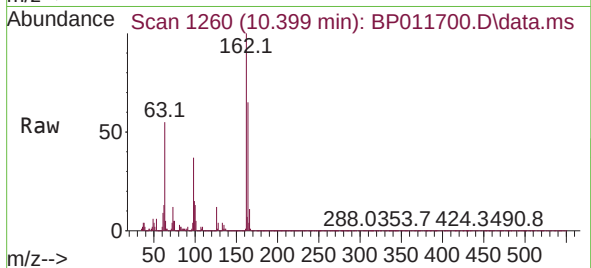
Tgt Ion:162 Resp: 1690854
Ion Ratio Lower Upper
162 100
164 64.6 43.0 83.0
98 36.8 20.4 60.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

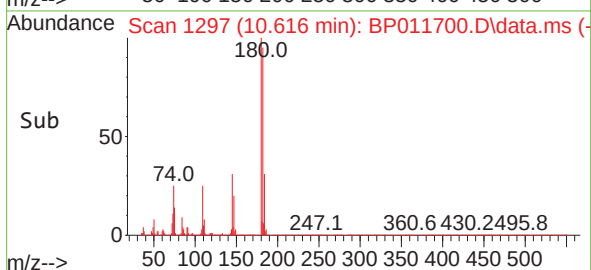
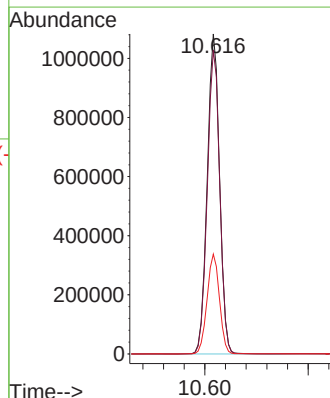
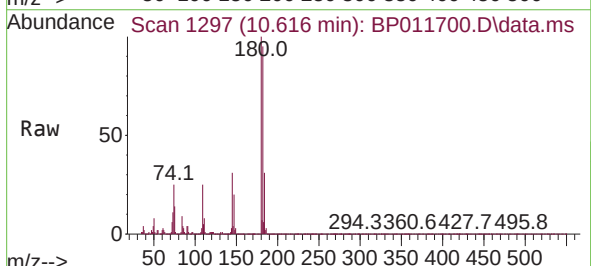
09/15/2022
Supervised By :Jagrut
Upadhyay

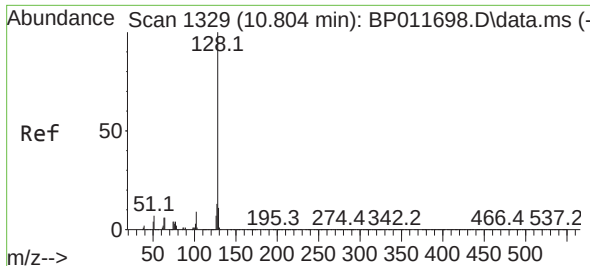
09/15/2022



#30
1,2,4-Trichlorobenzene
Concen: 60.478 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

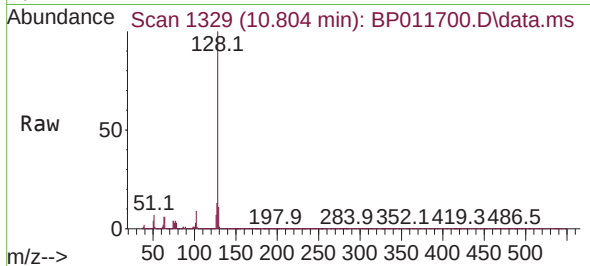
Tgt Ion:180 Resp: 1788682
Ion Ratio Lower Upper
180 100
182 94.9 78.0 117.0
145 31.2 24.6 36.8





#31
Naphthalene
Concen: 60.937 ng
RT: 10.804 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



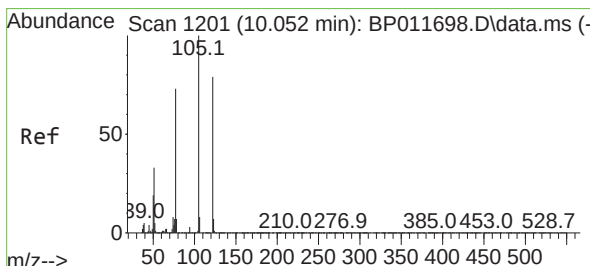
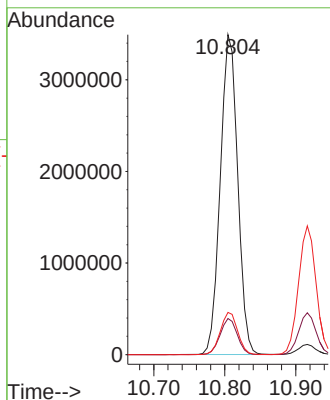
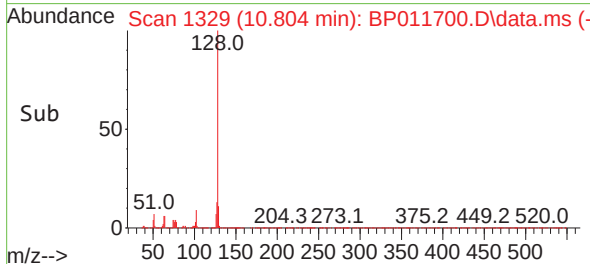
Tgt Ion:128 Resp: 5965319
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 13.2 10.3 15.5

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

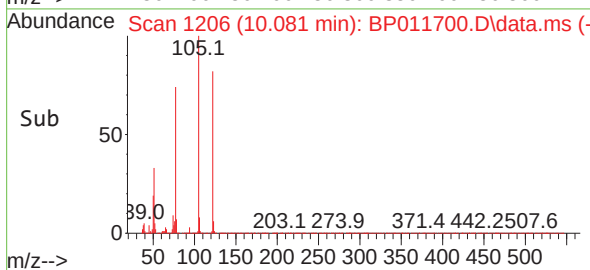
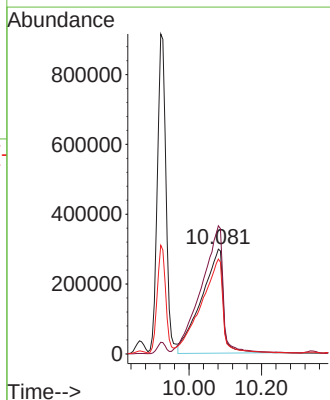
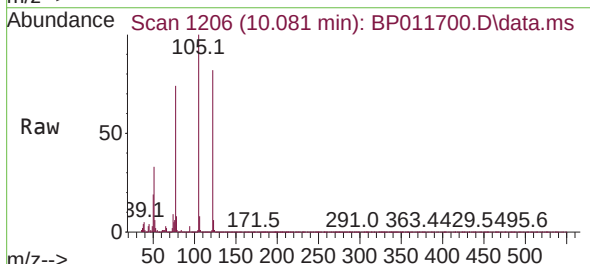
09/15/2022
Supervised By :Jagrut
Upadhyay

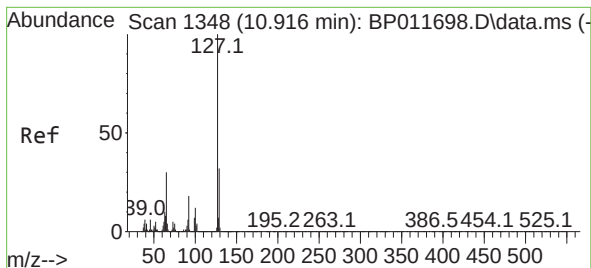
09/15/2022



#32
Benzoic acid
Concen: 71.885 ng
RT: 10.081 min Scan# 1206
Delta R.T. 0.029 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

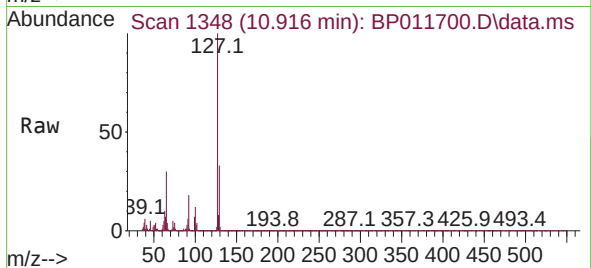
Tgt Ion:122 Resp: 1249160
Ion Ratio Lower Upper
122 100
105 122.4 112.6 152.6
77 90.5 90.2 130.2





#33
4-Chloroaniline
Concen: 62.688 ng
RT: 10.916 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



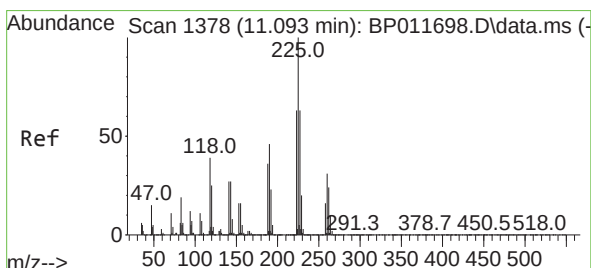
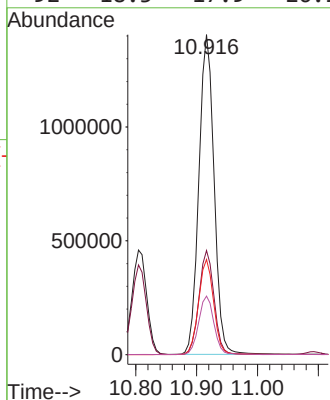
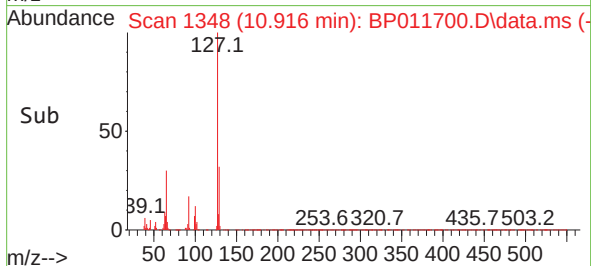
Tgt Ion:127 Resp: 2436508
Ion Ratio Lower Upper
127 100
129 32.5 25.4 38.2
65 29.7 30.4 45.6
92 18.3 17.9 26.9

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

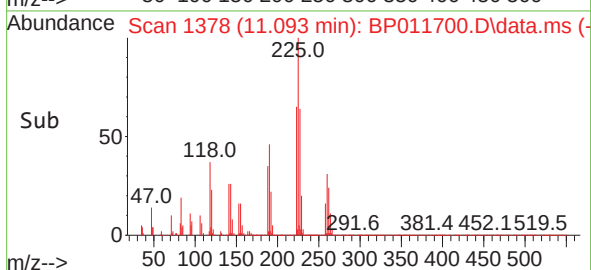
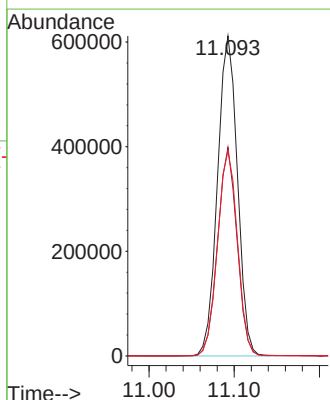
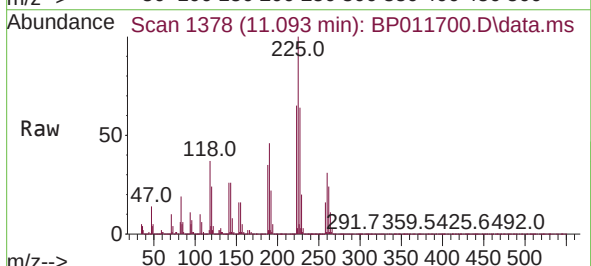
09/15/2022
Supervised By :Jagrut
Upadhyay

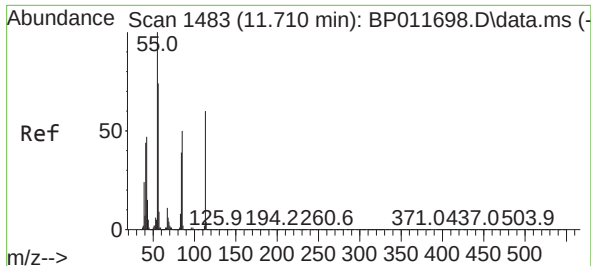
09/15/2022



#34
Hexachlorobutadiene
Concen: 60.131 ng
RT: 11.093 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

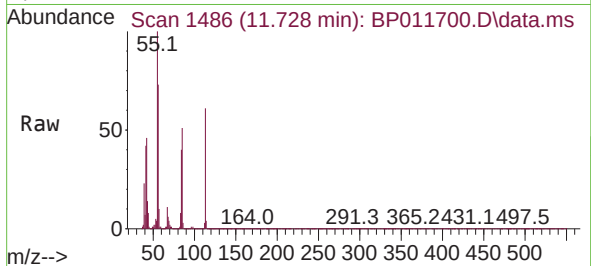
Tgt Ion:225 Resp: 993058
Ion Ratio Lower Upper
225 100
223 65.2 52.2 78.4
227 64.0 50.8 76.2





#35
Caprolactam
Concen: 68.142 ng
RT: 11.728 min Scan# 1483
Delta R.T. 0.018 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

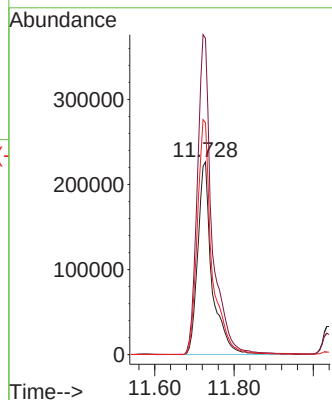
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:113 Resp: 565900
Ion Ratio Lower Upper
113 100
55 164.0 198.6 238.6
56 120.2 142.7 182.7

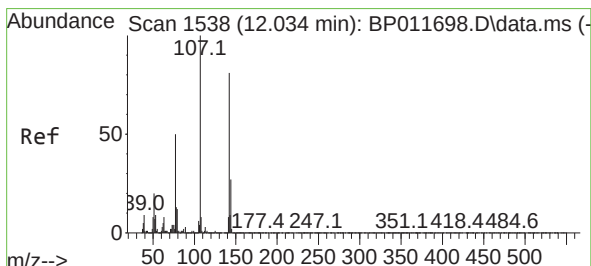
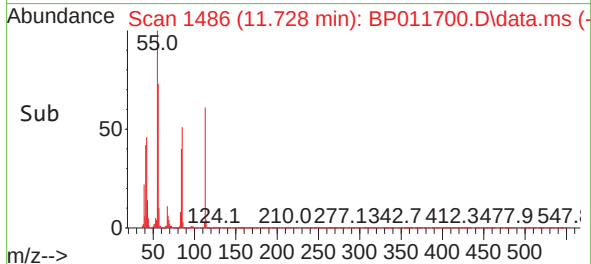
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



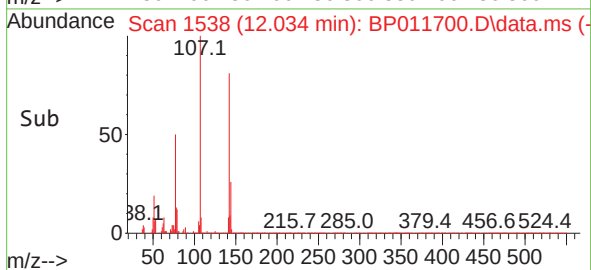
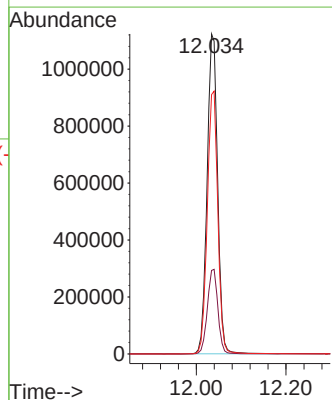
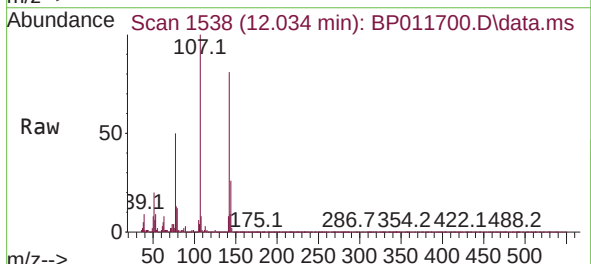
09/15/2022
Supervised By :Jagrut
Upadhyay

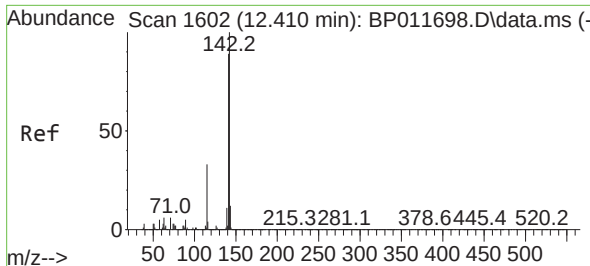
09/15/2022



#36
4-Chloro-3-methylphenol
Concen: 66.576 ng
RT: 12.034 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:107 Resp: 1826751
Ion Ratio Lower Upper
107 100
144 26.1 19.8 29.6
142 81.0 59.0 88.4





#37
2-Methylnaphthalene
Concen: 62.209 ng
RT: 12.410 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

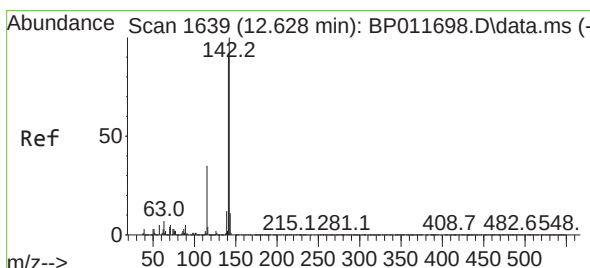
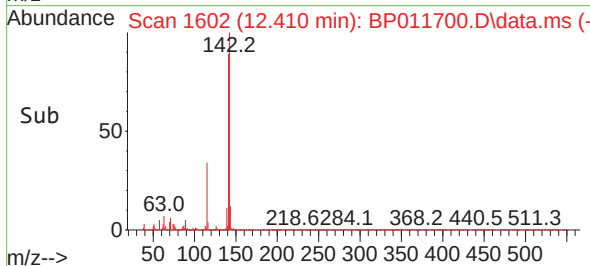
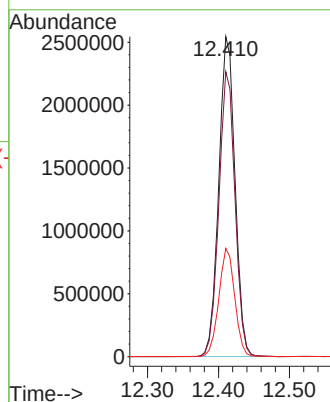
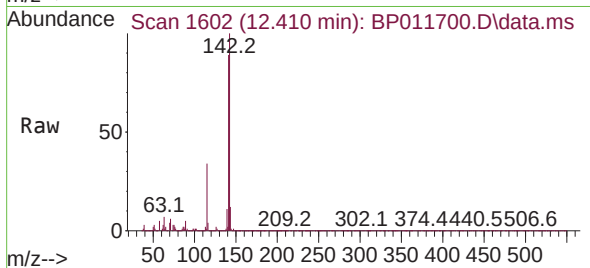
Tgt Ion:142 Resp: 4053433
Ion Ratio Lower Upper
142 100
141 89.0 71.3 106.9
115 33.8 31.4 47.2

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

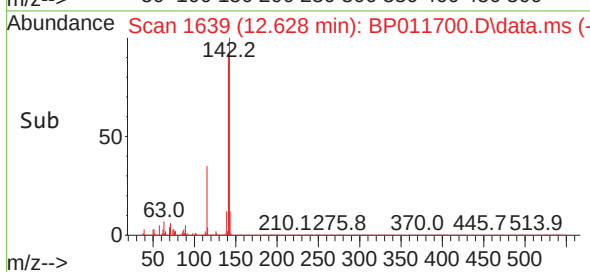
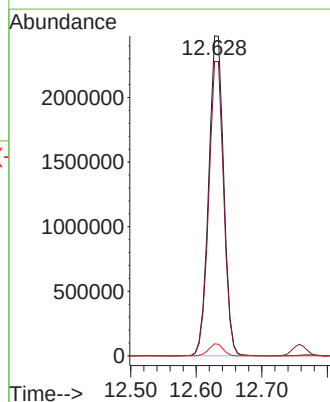
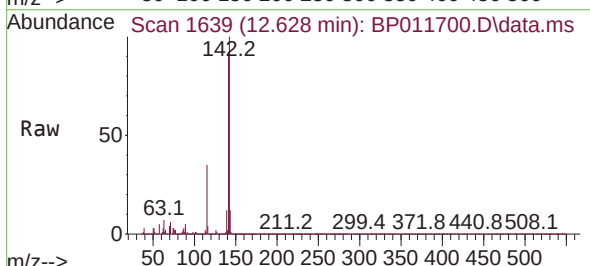
09/15/2022
Supervised By :Jagrut
Upadhyay

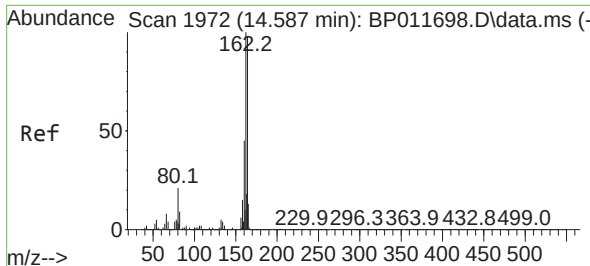
09/15/2022



#38
1-Methylnaphthalene
Concen: 61.795 ng
RT: 12.628 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:142 Resp: 3936727
Ion Ratio Lower Upper
142 100
141 92.0 72.6 108.8
116 3.8 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:164 Resp: 108926
Ion Ratio Lower Upper
164 100
162 101.4 81.9 122.9
160 45.5 34.6 51.8

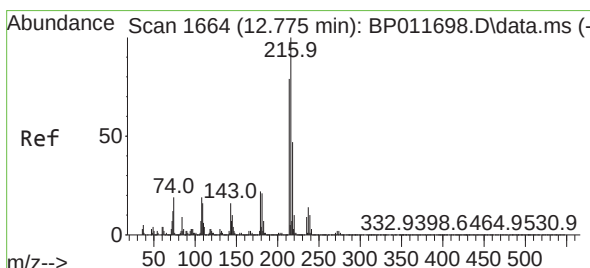
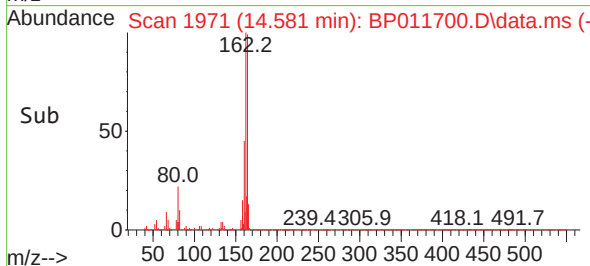
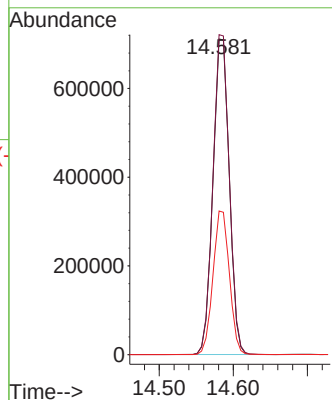
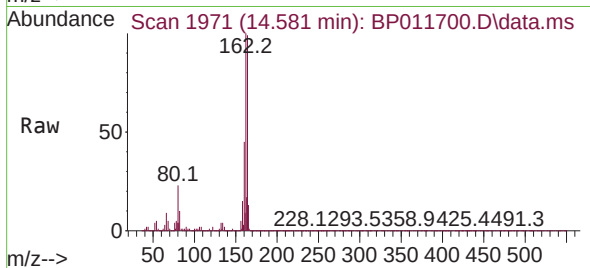
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

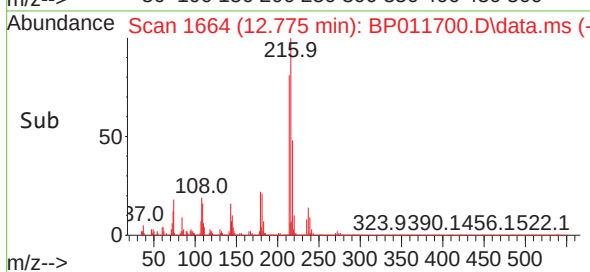
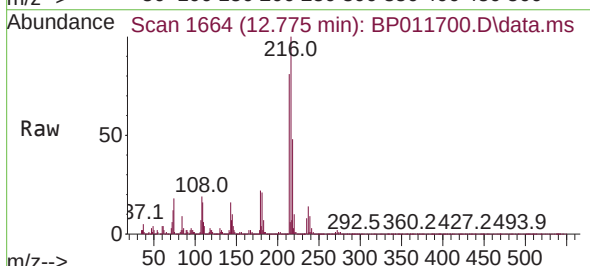
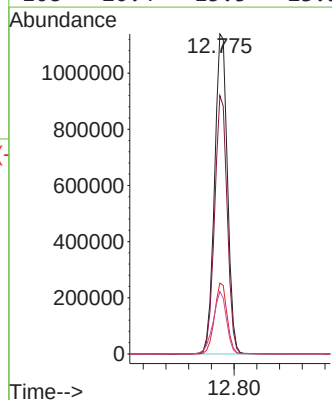
Supervised By :Jagrut
Upadhyay

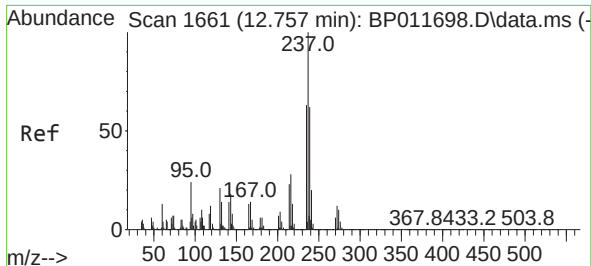
09/15/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.534 ng
RT: 12.775 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

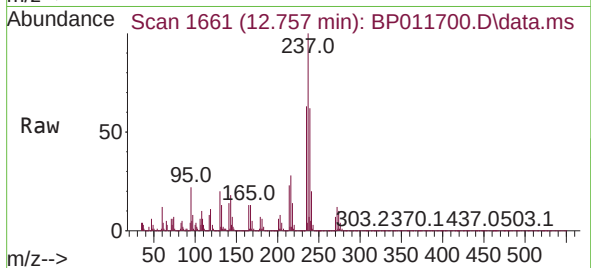
Tgt Ion:216 Resp: 1789558
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 21.7 17.0 25.6
108 20.4 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 66.758 ng
RT: 12.757 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



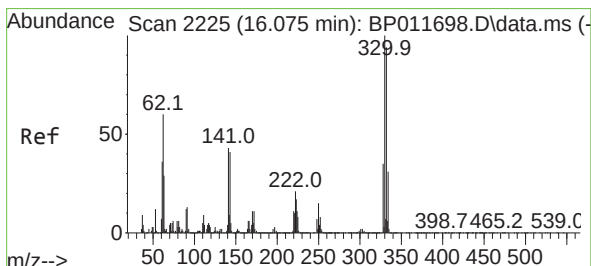
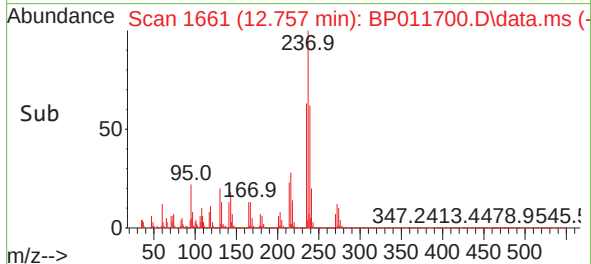
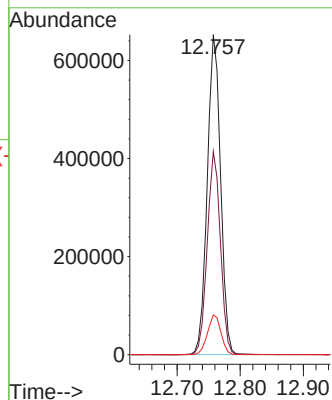
Tgt Ion: 237 Resp: 953473
Ion Ratio Lower Upper
237 100
235 63.4 43.3 83.3
272 12.4 0.0 33.0

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 09/15/2022
Supervised By : Jagrut Upadhyay 09/15/2022

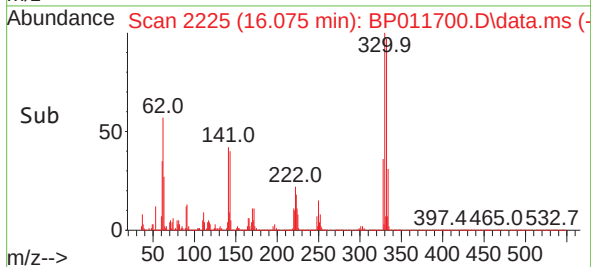
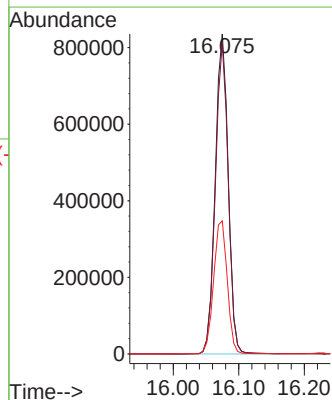
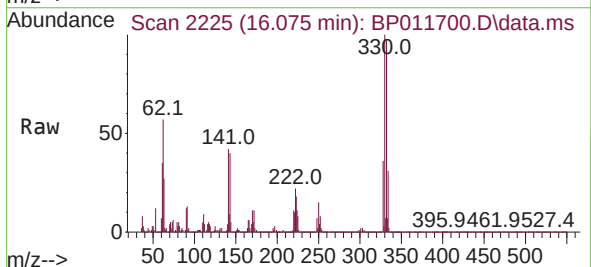
09/15/2022
Supervised By : Jagrut
Upadhyay

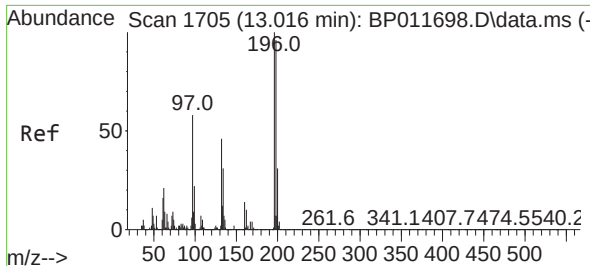
09/15/2022



#42
2,4,6-Tribromophenol
Concen: 122.453 ng
RT: 16.075 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion: 330 Resp: 1154486
Ion Ratio Lower Upper
330 100
332 95.9 78.1 117.1
141 43.7 31.4 47.2





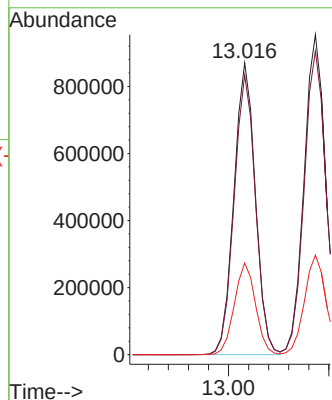
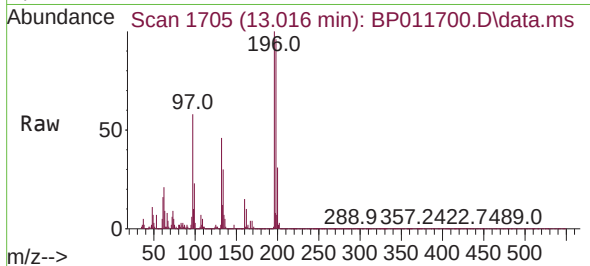
#43
2,4,6-Trichlorophenol
Concen: 65.531 ng
RT: 13.016 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:196 Resp: 1288812
Ion Ratio Lower Upper
196 100
198 95.8 77.7 116.5
200 31.4 25.5 38.3

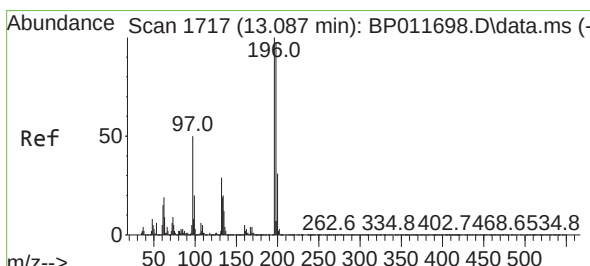
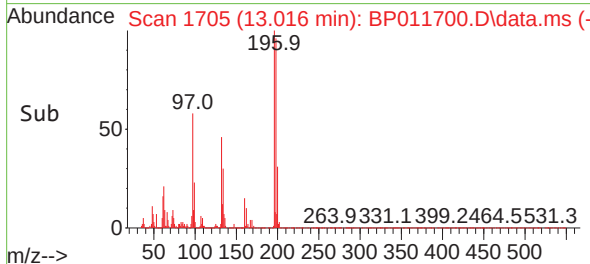
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



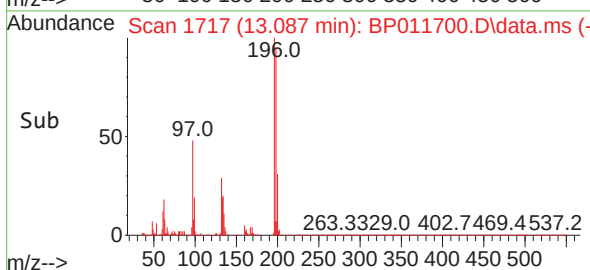
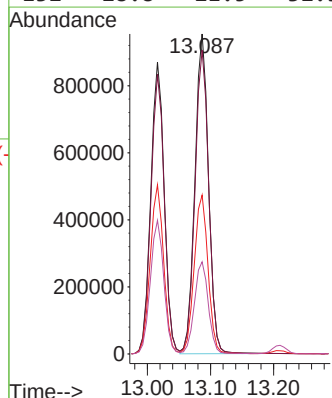
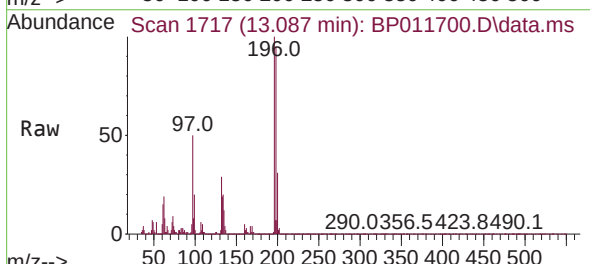
09/15/2022
Supervised By :Jagrut
Upadhyay

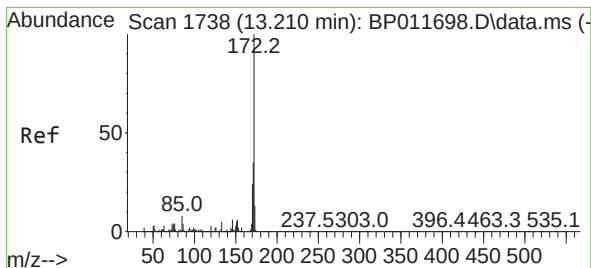
09/15/2022



#44
2,4,5-Trichlorophenol
Concen: 64.827 ng
RT: 13.087 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

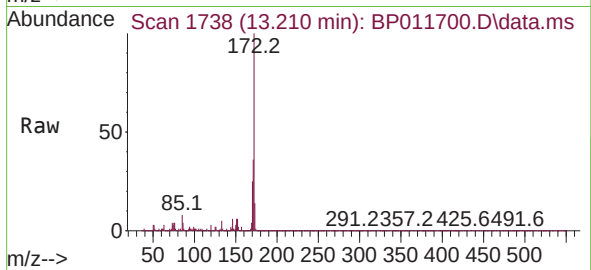
Tgt Ion:196 Resp: 1432087
Ion Ratio Lower Upper
196 100
198 94.9 75.7 113.5
97 49.6 42.4 63.6
132 28.8 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 117.777 ng
RT: 13.210 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



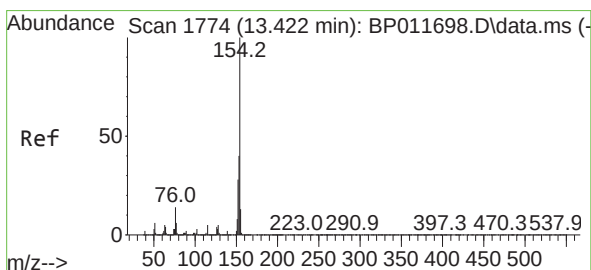
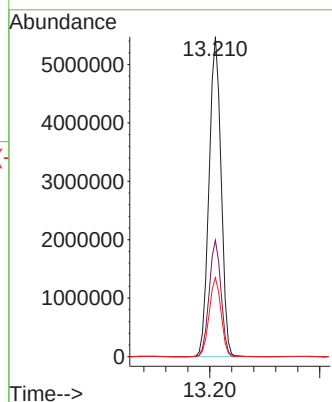
Tgt Ion:172 Resp: 8282562
Ion Ratio Lower Upper
172 100
171 36.4 27.9 41.9
170 24.7 18.2 27.2

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

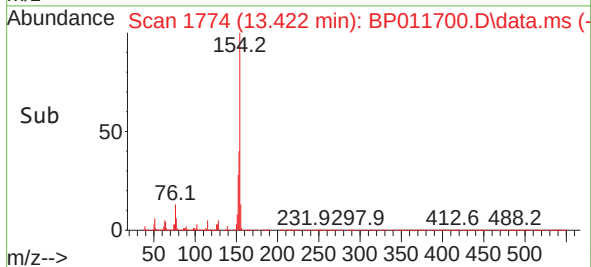
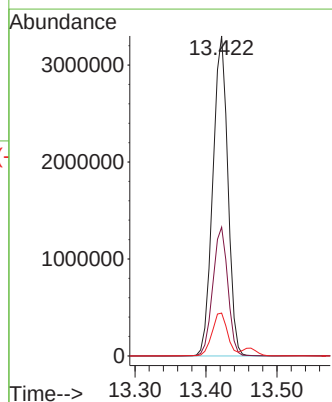
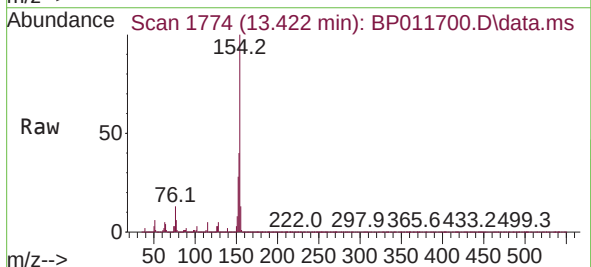
09/15/2022
Supervised By :Jagrut
Upadhyay

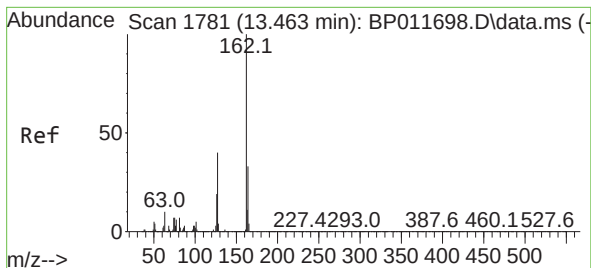
09/15/2022



#46
1,1'-Biphenyl
Concen: 61.295 ng
RT: 13.422 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

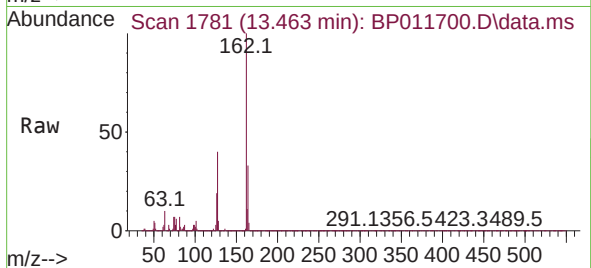
Tgt Ion:154 Resp: 4830635
Ion Ratio Lower Upper
154 100
153 40.2 20.1 60.1
76 13.4 0.0 33.2





#47
2-Chloronaphthalene
Concen: 61.384 ng
RT: 13.463 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

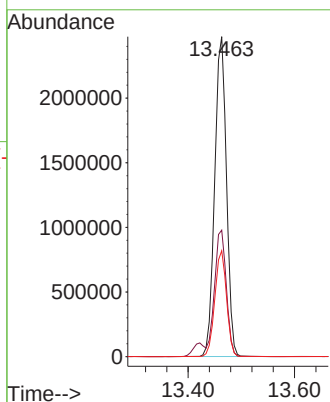
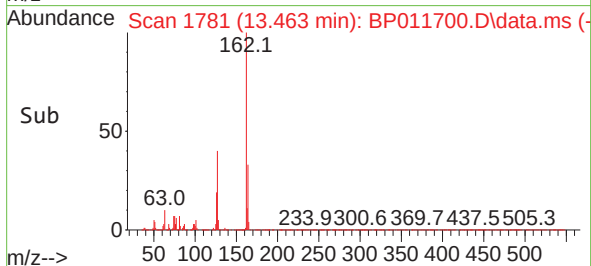
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:162 Resp: 3805036
Ion Ratio Lower Upper
162 100
127 39.5 32.4 48.6
164 33.1 26.3 39.5

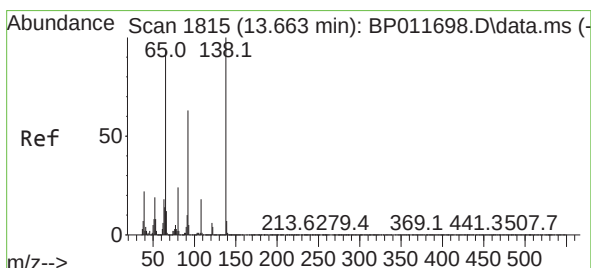
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

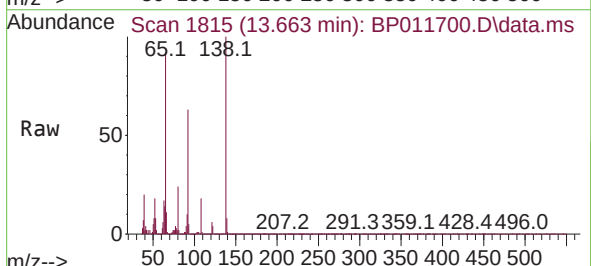


09/15/2022
Supervised By :Jagrut
Upadhyay

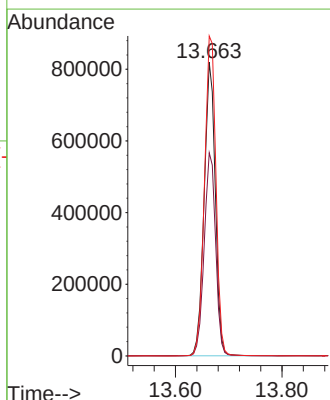
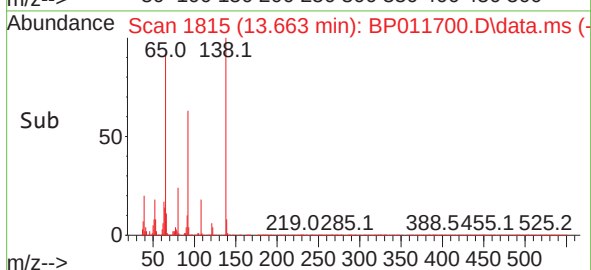
09/15/2022

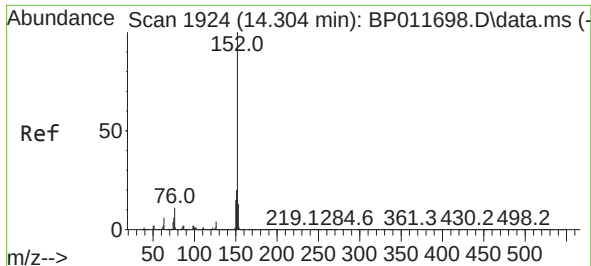


#48
2-Nitroaniline
Concen: 72.815 ng
RT: 13.663 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



Tgt Ion: 65 Resp: 1192795
Ion Ratio Lower Upper
65 100
92 69.2 50.0 75.0
138 109.0 71.2 106.8#





#49
Acenaphthylene
Concen: 63.576 ng
RT: 14.304 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:152 Resp: 6072080
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 13.6 10.4 15.6

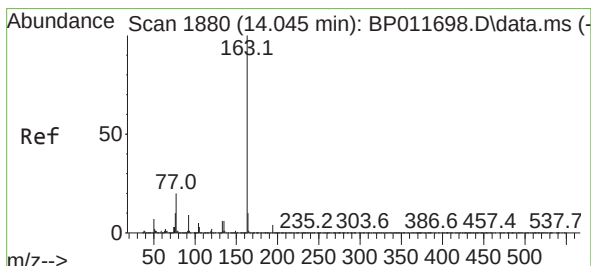
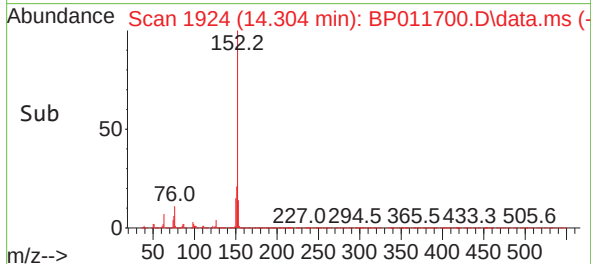
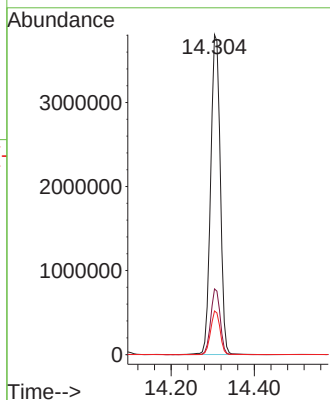
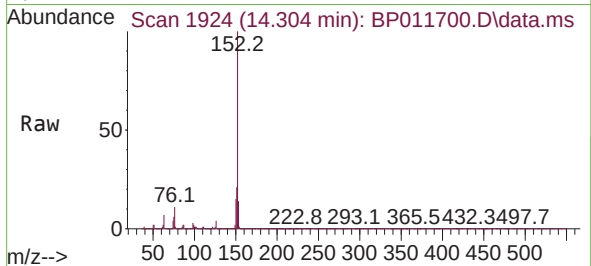
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

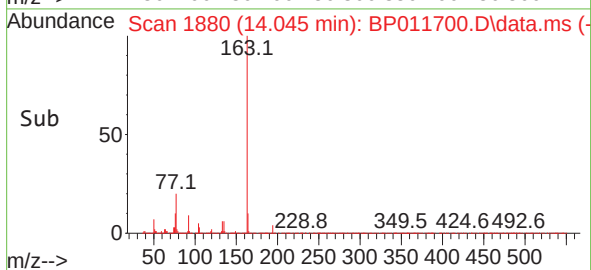
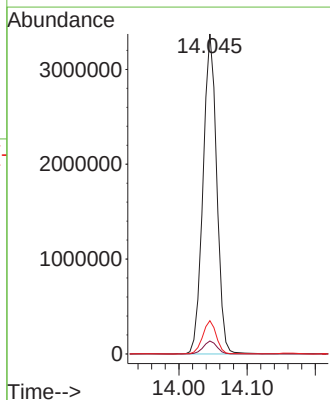
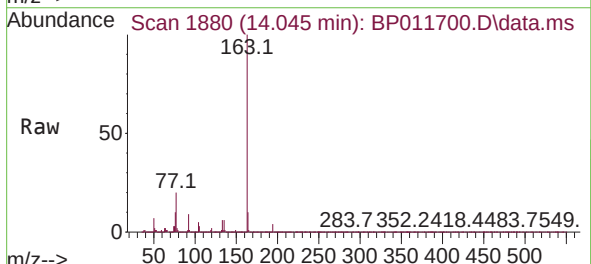
Supervised By :Jagrut
Upadhyay

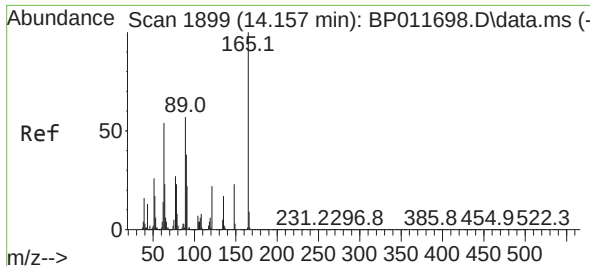
09/15/2022



#50
Dimethylphthalate
Concen: 62.153 ng
RT: 14.045 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:163 Resp: 4702081
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 8.2 12.4





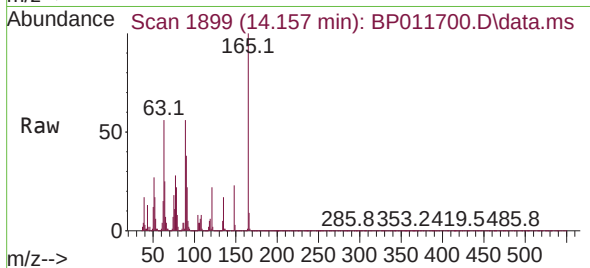
#51
2,6-Dinitrotoluene
Concen: 67.197 ng
RT: 14.157 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



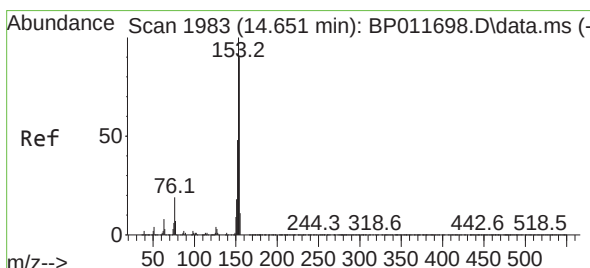
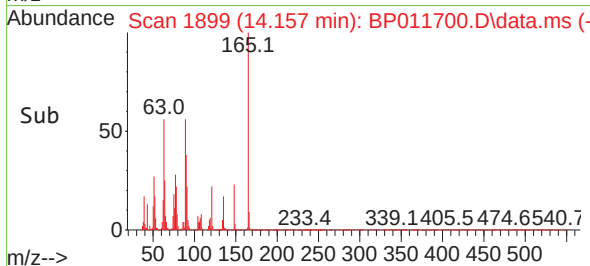
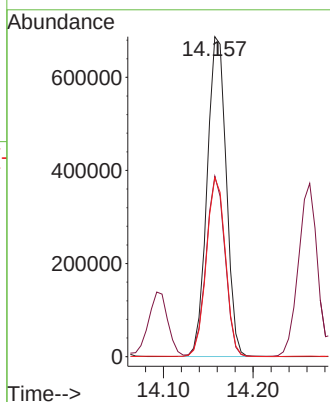
Tgt Ion:165 Resp: 1024703
Ion Ratio Lower Upper
165 100
63 56.4 57.3 85.9
89 55.9 50.2 75.2

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

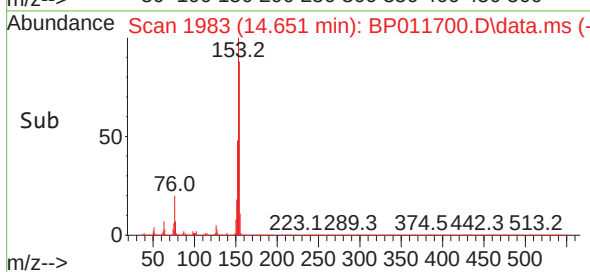
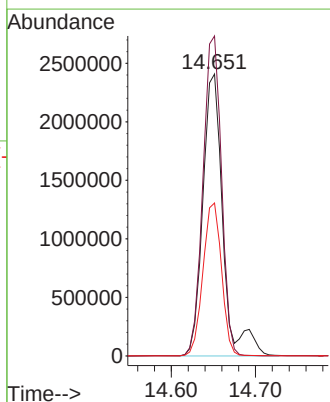
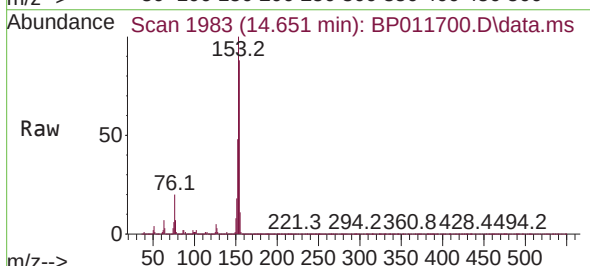
09/15/2022
Supervised By :Jagrut
Upadhyay

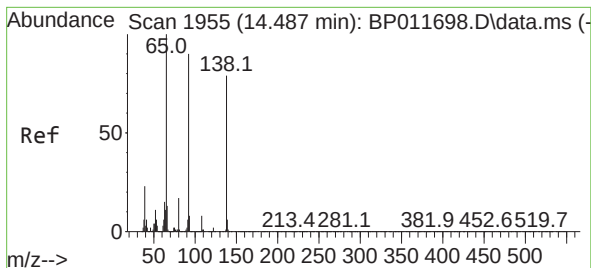
09/15/2022



#52
Acenaphthene
Concen: 62.554 ng m
RT: 14.651 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:154 Resp: 3994413
Ion Ratio Lower Upper
154 100
153 113.5 87.4 131.2
152 54.3 41.7 62.5





#53
3-Nitroaniline
Concen: 68.518 ng
RT: 14.492 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:138 Resp: 1214185
Ion Ratio Lower Upper
138 100
108 9.9 9.5 14.3
92 112.5 99.9 149.9

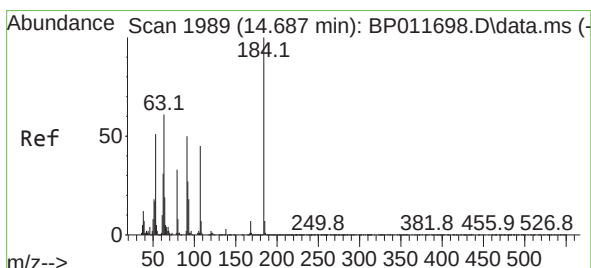
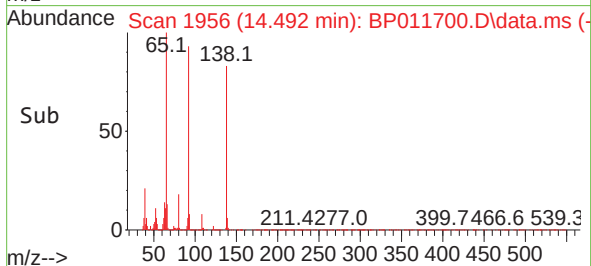
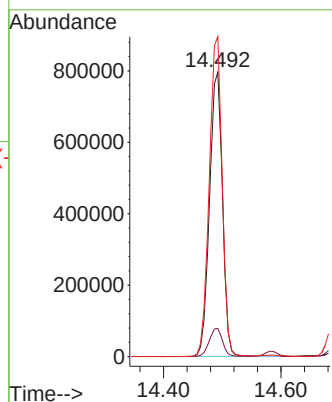
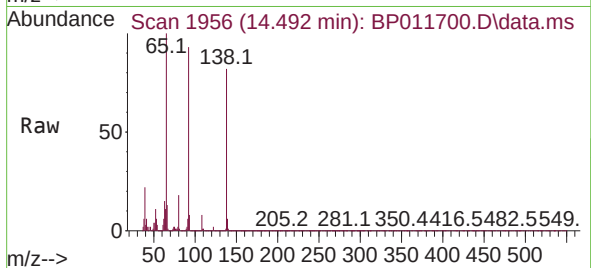
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

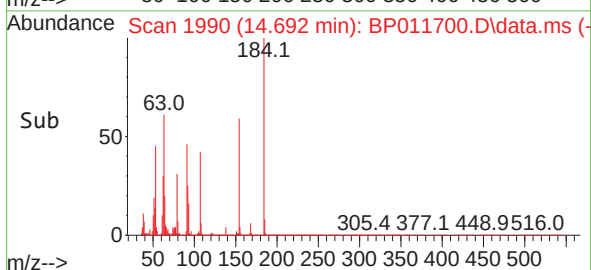
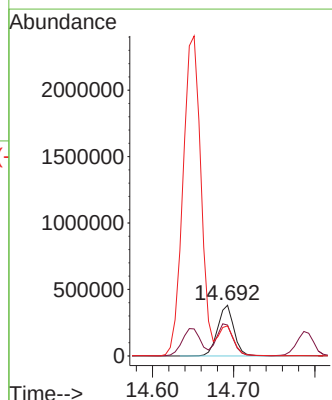
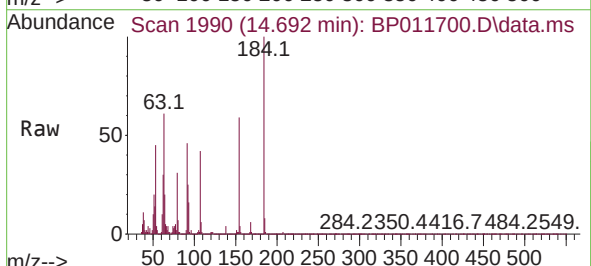
Supervised By :Jagrut
Upadhyay

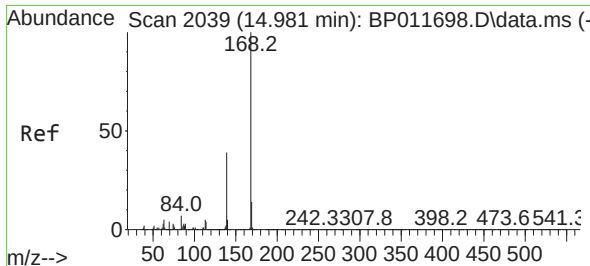
09/15/2022



#54
2,4-Dinitrophenol
Concen: 71.517 ng
RT: 14.692 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

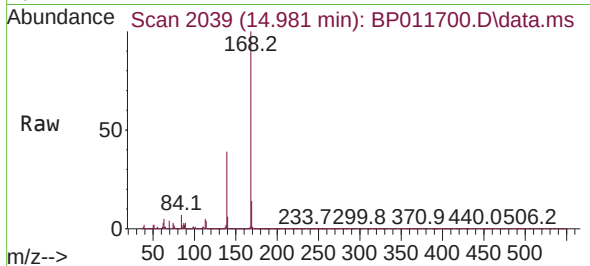
Tgt Ion:184 Resp: 527111
Ion Ratio Lower Upper
184 100
63 60.7 65.4 98.2#
154 59.2 55.4 83.2





#55
Dibenzenofuran
Concen: 60.157 ng
RT: 14.981 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



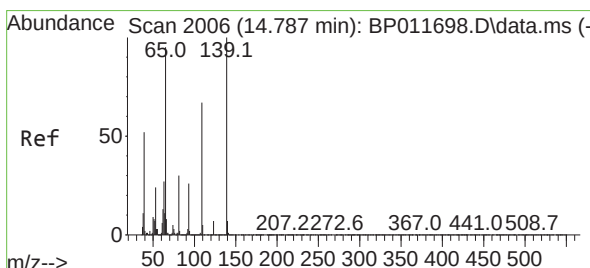
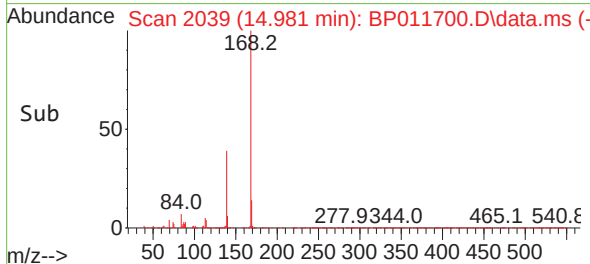
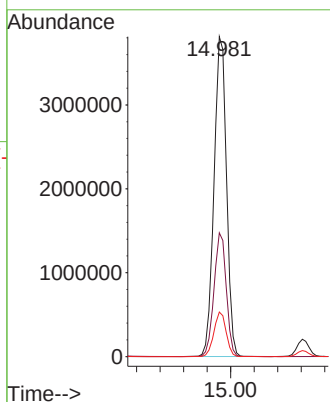
Tgt Ion:168 Resp: 5615210
Ion Ratio Lower Upper
168 100
139 38.7 31.5 47.3
169 13.9 10.3 15.5

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

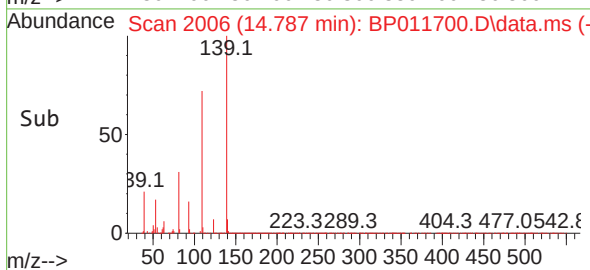
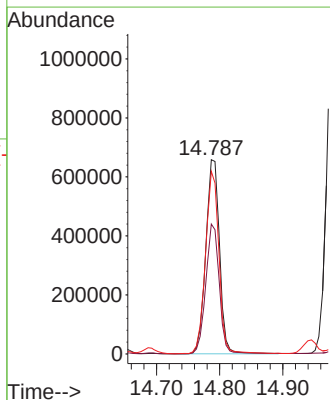
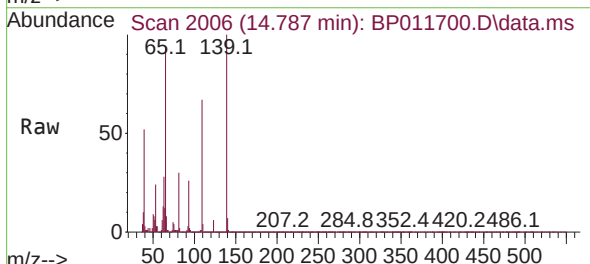
09/15/2022
Supervised By :Jagrut
Upadhyay

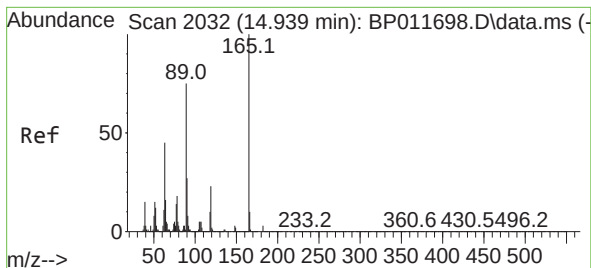
09/15/2022



#56
4-Nitrophenol
Concen: 65.453 ng
RT: 14.787 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:139 Resp: 992361
Ion Ratio Lower Upper
139 100
109 66.9 70.6 110.6#
65 93.9 106.6 146.6#





#57
2,4-Dinitrotoluene
Concen: 70.998 ng
RT: 14.945 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:165 Resp: 1401876
Ion Ratio Lower Upper
165 100
63 40.4 46.2 69.2
89 69.4 65.8 98.8
182 2.6 2.3 3.5

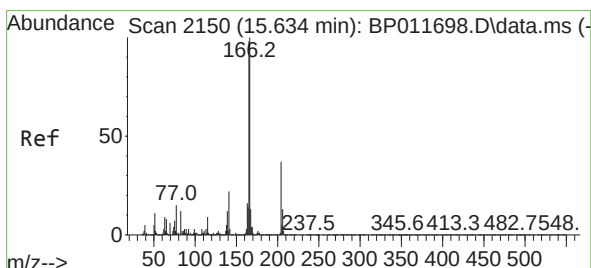
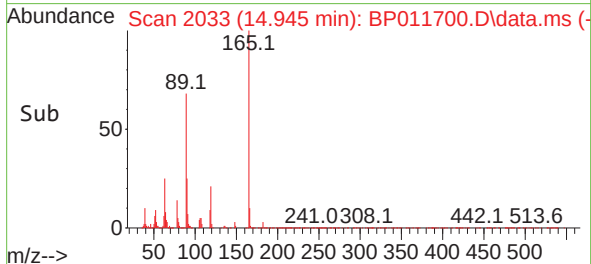
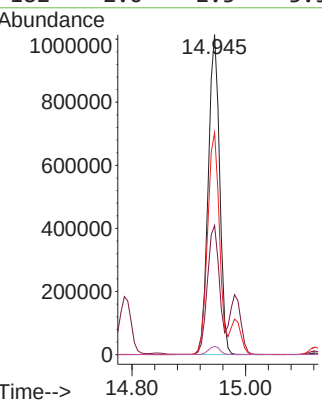
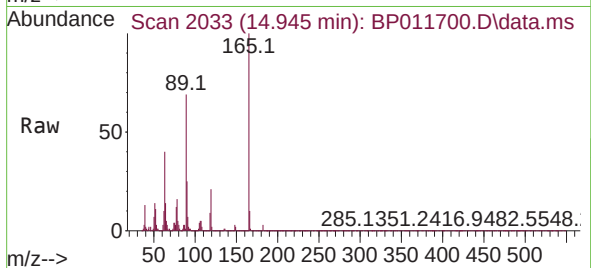
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

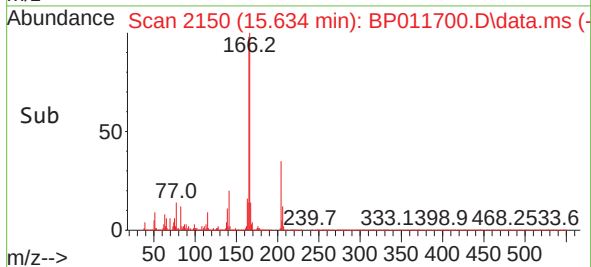
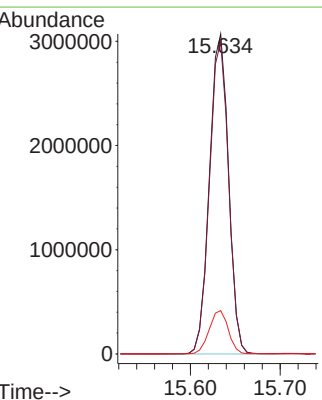
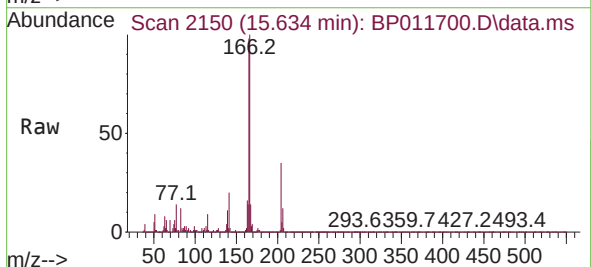
Supervised By :Jagrut
Upadhyay

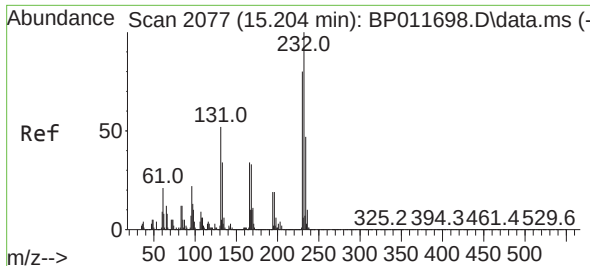
09/15/2022



#58
Fluorene
Concen: 60.171 ng
RT: 15.634 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:166 Resp: 4543682
Ion Ratio Lower Upper
166 100
165 97.5 77.0 115.4
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 63.366 ng
RT: 15.204 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:232 Resp: 117875
Ion Ratio Lower Upper
232 100
131 50.1 37.0 55.6
130 2.5 2.2 3.2
166 33.3 25.4 38.2

Manual Integrations

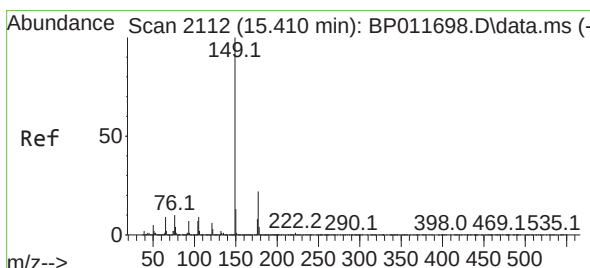
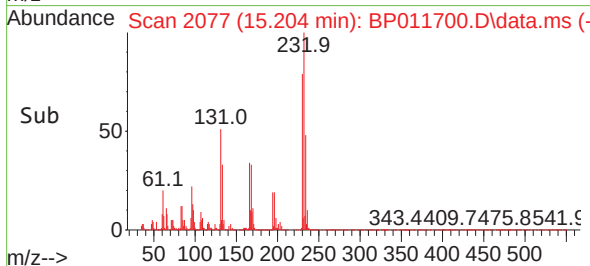
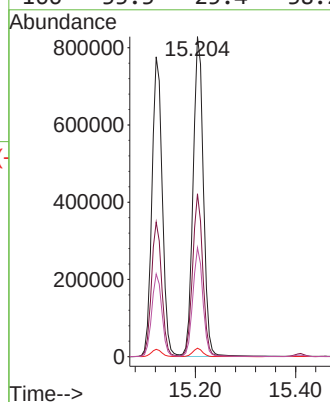
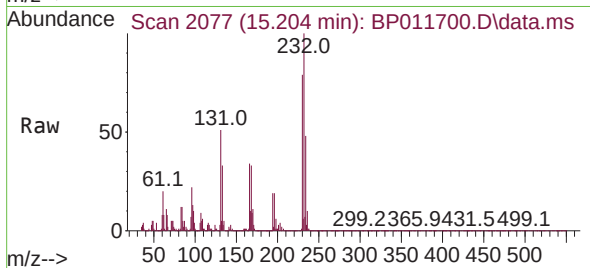
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

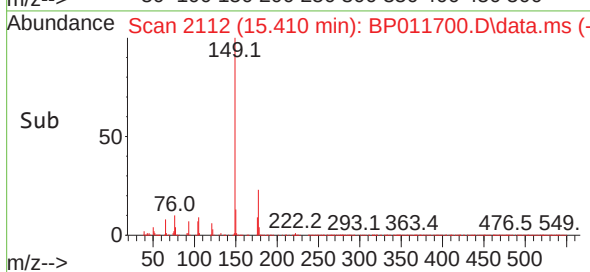
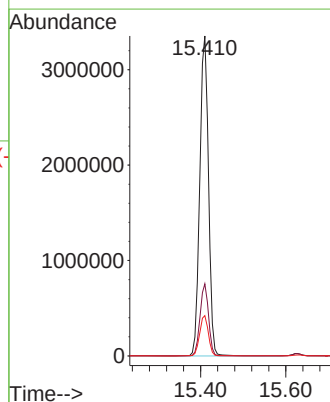
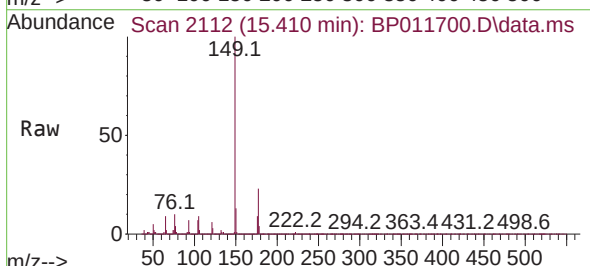
Supervised By :Jagrut
Upadhyay

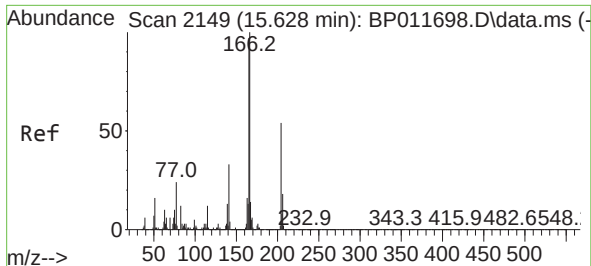
09/15/2022



#60
Diethylphthalate
Concen: 63.958 ng
RT: 15.410 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

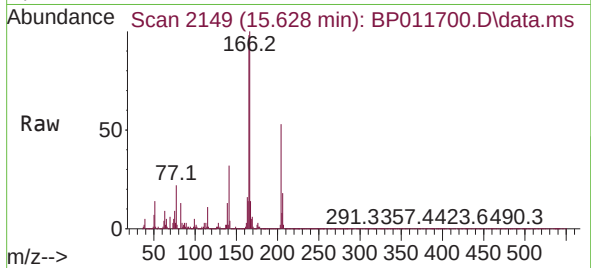
Tgt Ion:149 Resp: 4739565
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 59.885 ng
RT: 15.628 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



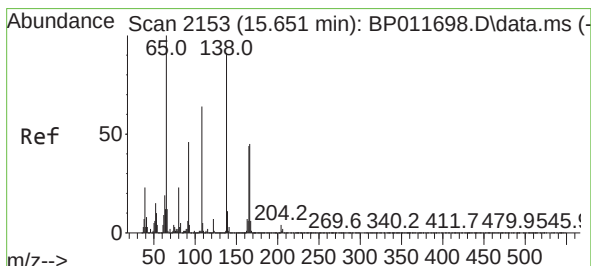
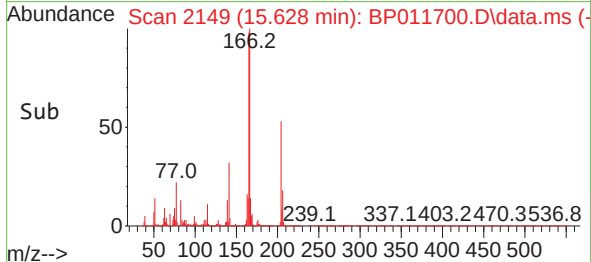
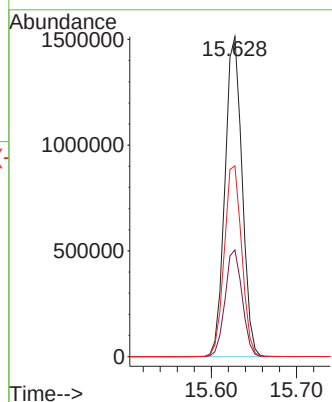
Tgt Ion:204 Resp: 2109824
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 59.6 51.1 76.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

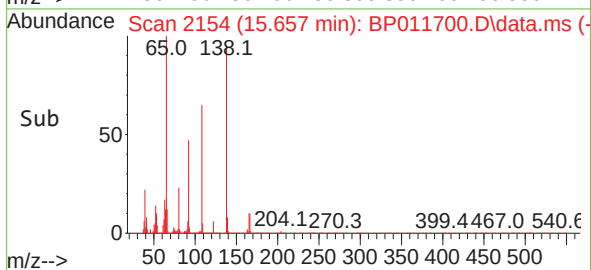
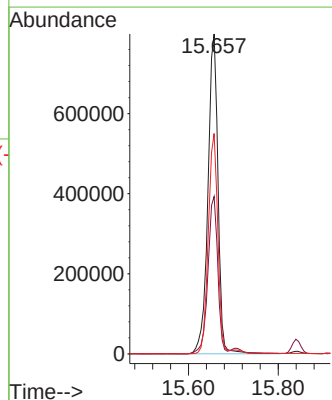
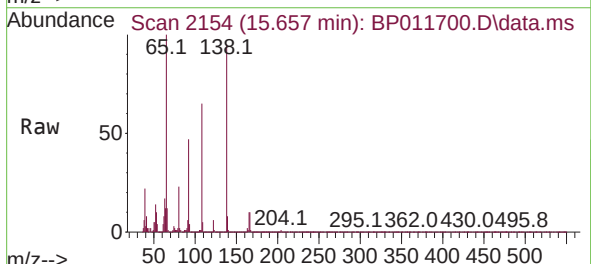
09/15/2022
Supervised By :Jagrut
Upadhyay

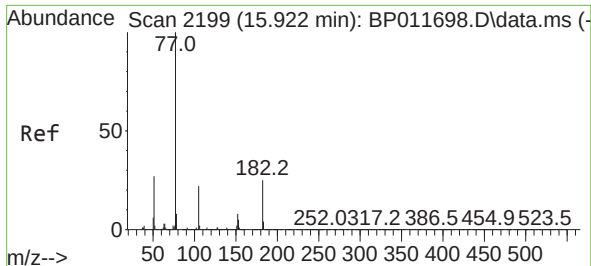
09/15/2022



#62
4-Nitroaniline
Concen: 67.825 ng
RT: 15.657 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:138 Resp: 1244107
Ion Ratio Lower Upper
138 100
92 49.2 38.0 78.0
108 68.9 77.6 117.6#





#63
Azobenzene
Concen: 67.788 ng
RT: 15.922 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 77 Resp: 4595428
Ion Ratio Lower Upper
77 100
182 25.9 3.0 43.0
105 22.5 0.0 38.6
51 26.9 16.7 56.7

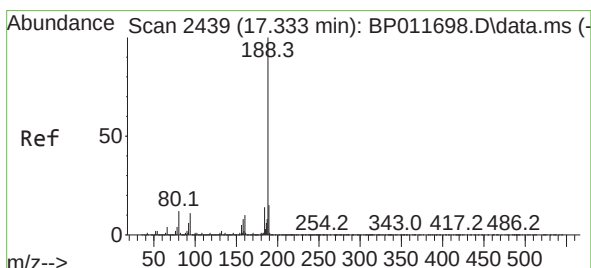
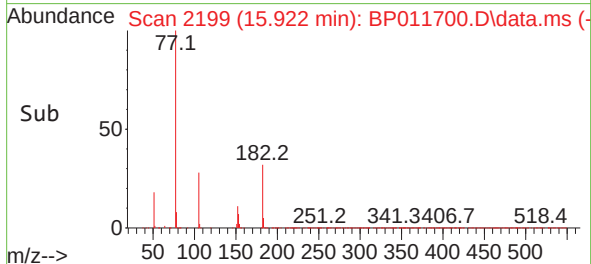
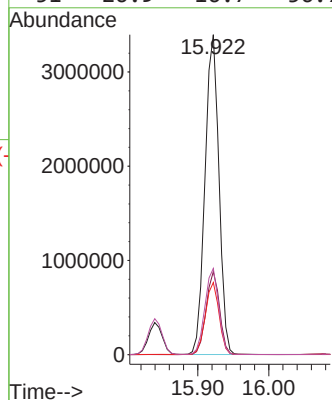
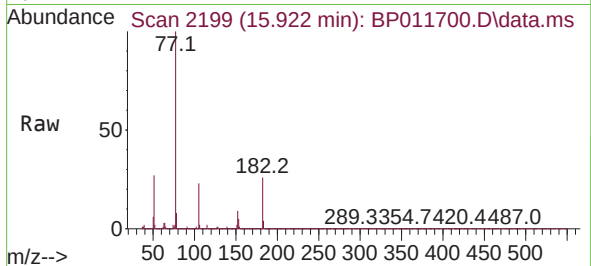
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

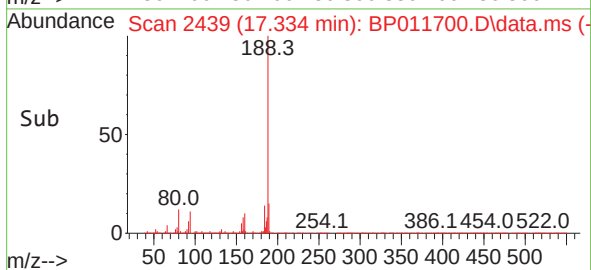
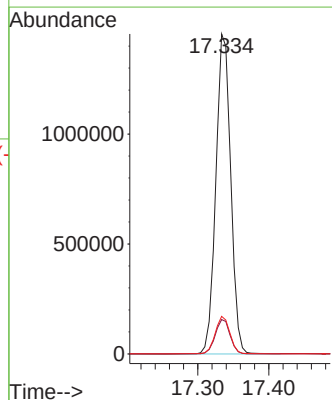
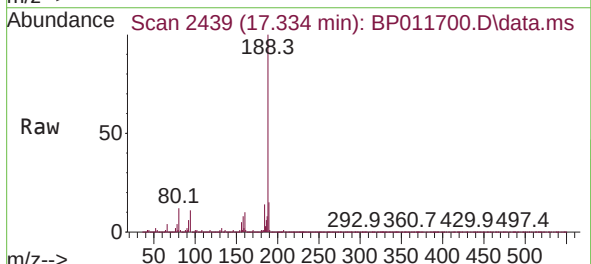
Supervised By :Jagrut
Upadhyay

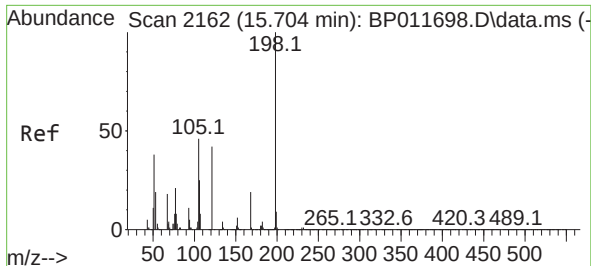
09/15/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.334 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:188 Resp: 2117432
Ion Ratio Lower Upper
188 100
94 10.7 6.6 10.0#
80 11.8 8.0 12.0





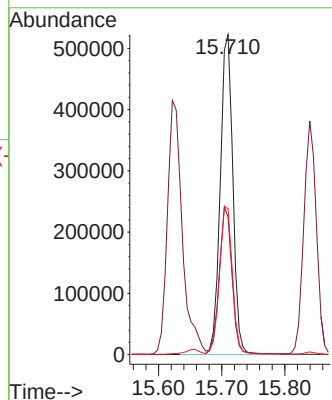
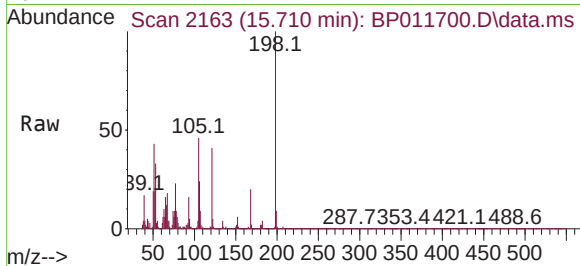
#65
4,6-Dinitro-2-methylphenol
Concen: 75.411 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 722643
Ion Ratio Lower Upper
198 100
51 43.0 41.2 81.2
105 45.7 25.3 65.3

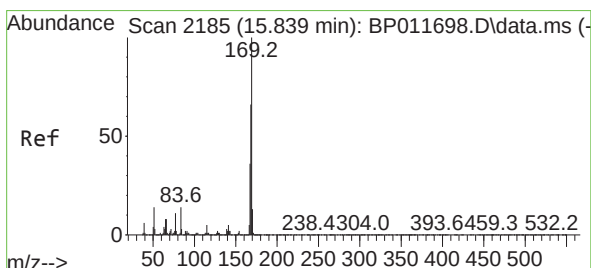
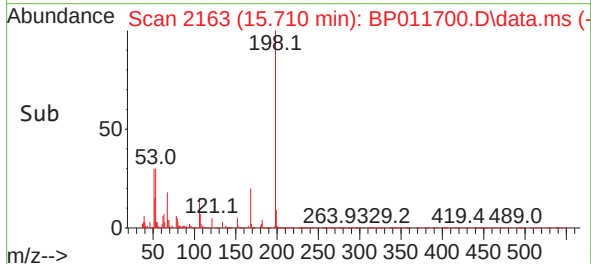
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



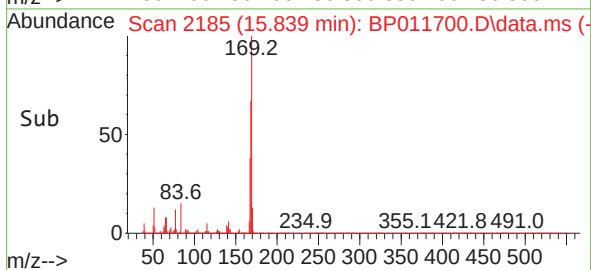
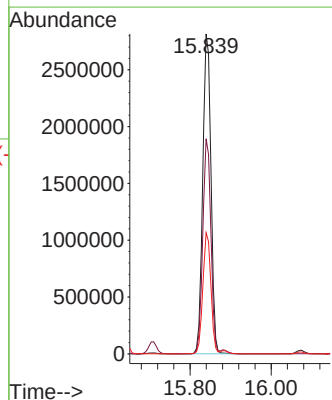
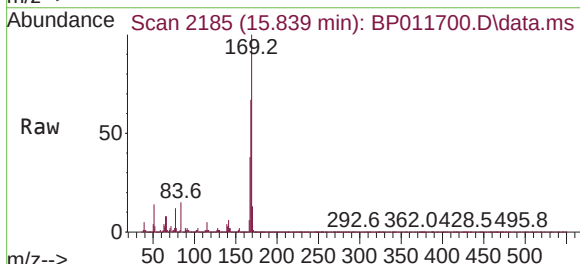
09/15/2022
Supervised By :Jagrut
Upadhyay

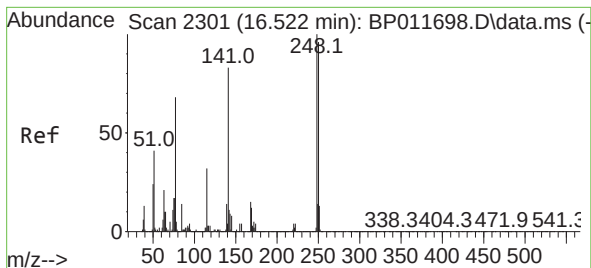
09/15/2022



#66
n-Nitrosodiphenylamine
Concen: 63.431 ng
RT: 15.839 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

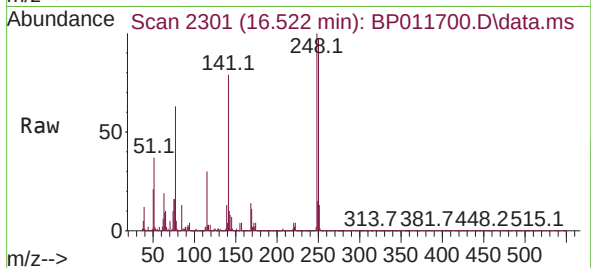
Tgt Ion:169 Resp: 3925356
Ion Ratio Lower Upper
169 100
168 67.2 51.8 77.8
167 37.9 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 63.769 ng
RT: 16.522 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

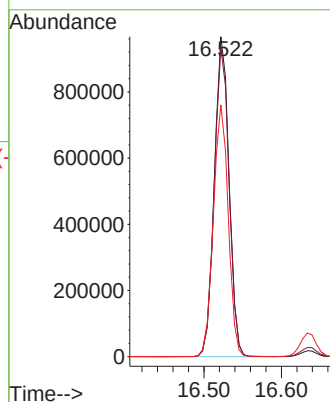
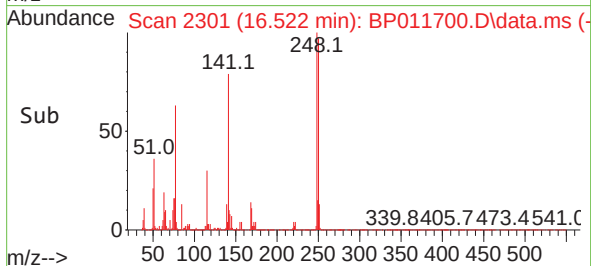
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:248 Resp: 1277715
Ion Ratio Lower Upper
248 100
250 96.6 77.7 116.5
141 78.7 62.0 93.0

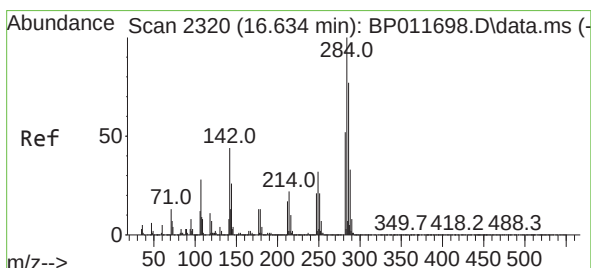
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



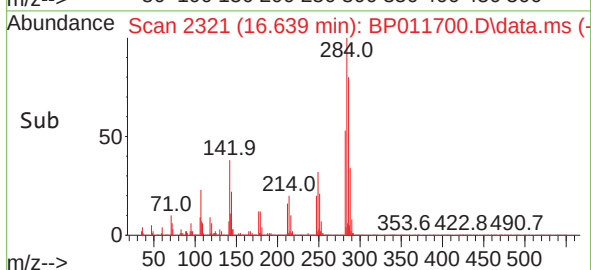
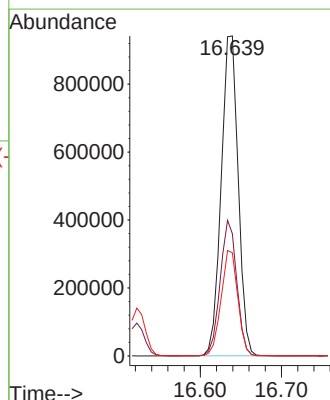
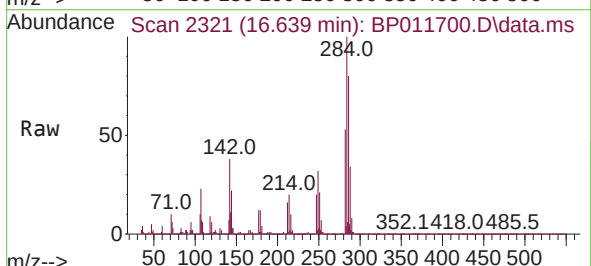
09/15/2022
Supervised By :Jagrut
Upadhyay

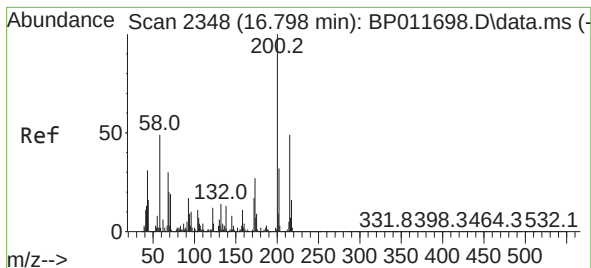
09/15/2022



#68
Hexachlorobenzene
Concen: 60.711 ng
RT: 16.639 min Scan# 2321
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

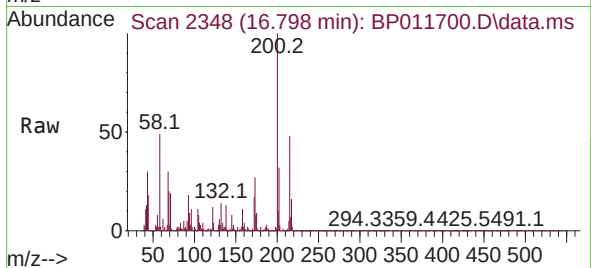
Tgt Ion:284 Resp: 1366851
Ion Ratio Lower Upper
284 100
142 38.2 30.8 46.2
249 32.2 26.8 40.2





#69
Atrazine
Concen: 66.287 ng
RT: 16.798 min Scan# 2348
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

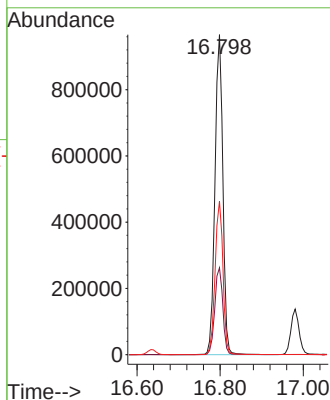
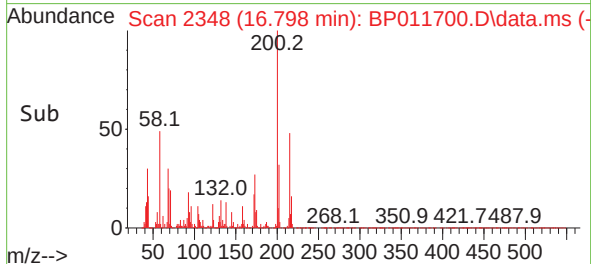
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:200 Resp: 126745
Ion Ratio Lower Upper
200 100
173 27.1 5.3 45.3
215 48.0 29.4 69.4

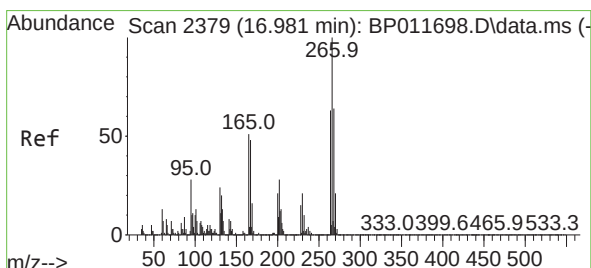
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



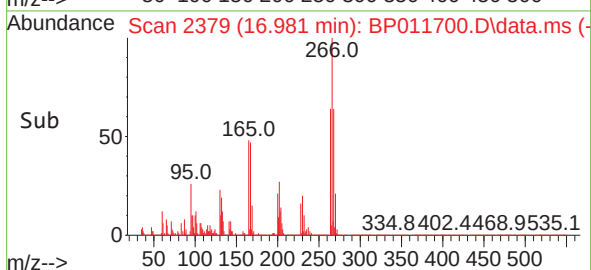
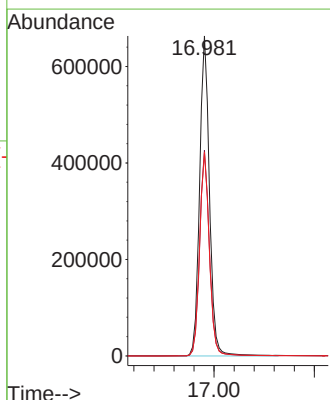
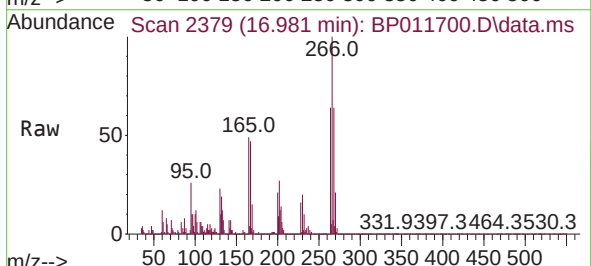
09/15/2022
Supervised By :Jagrut
Upadhyay

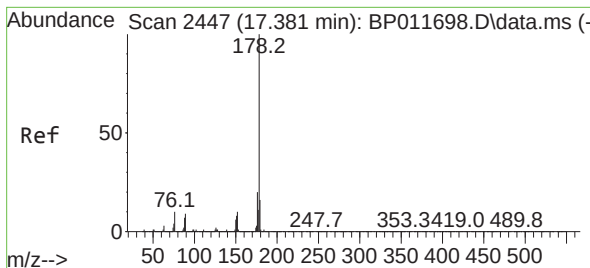
09/15/2022



#70
Pentachlorophenol
Concen: 68.126 ng
RT: 16.981 min Scan# 2379
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

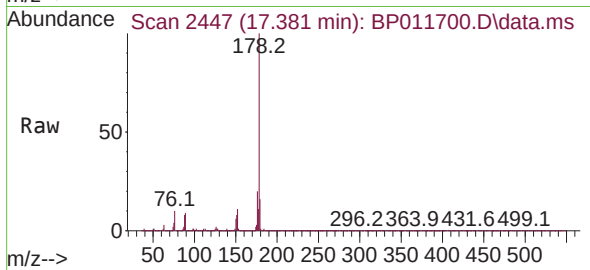
Tgt Ion:266 Resp: 904188
Ion Ratio Lower Upper
266 100
268 64.3 50.5 75.7
264 63.6 50.4 75.6





#71
Phenanthrene
Concen: 60.968 ng
RT: 17.381 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

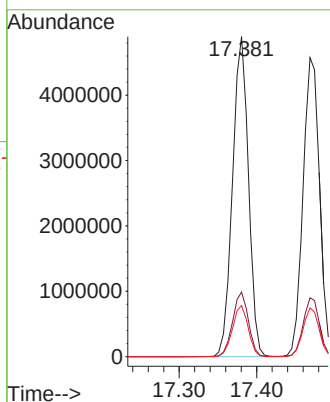
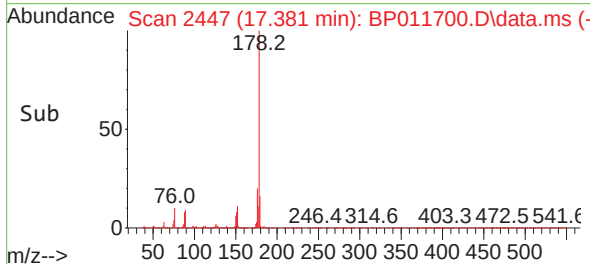
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:178 Resp: 7006046
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 16.0 12.2 18.2

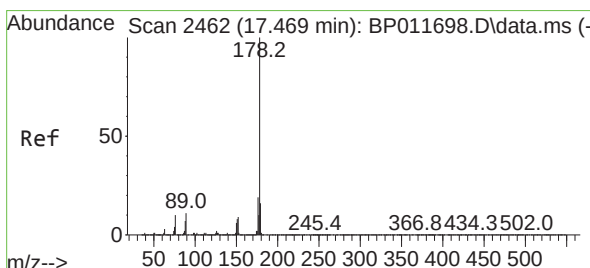
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

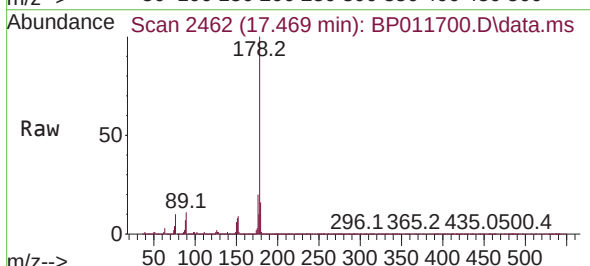


09/15/2022
Supervised By :Jagrut
Upadhyay

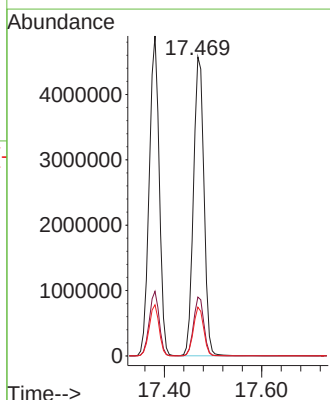
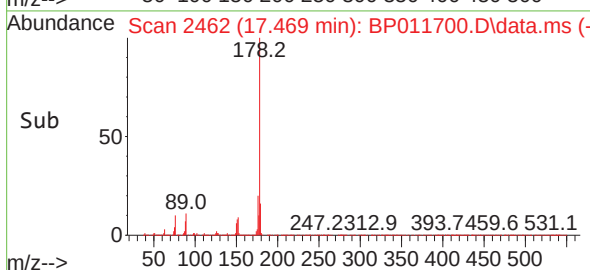
09/15/2022

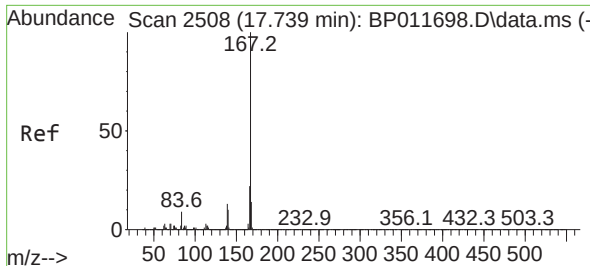


#72
Anthracene
Concen: 62.853 ng
RT: 17.469 min Scan# 2462
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53



Tgt Ion:178 Resp: 6816744
Ion Ratio Lower Upper
178 100
176 19.7 14.5 21.7
179 16.3 12.2 18.4





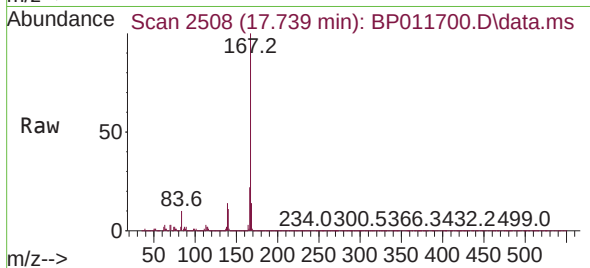
#73
 Carbazole
 Concen: 62.827 ng
 RT: 17.739 min Scan# 2508
 Delta R.T. 0.000 min
 Lab File: BP011700.D
 Acq: 14 Sep 2022 17:53

Instrument :

BNP_P

ClientSampleId :

SSTDICC060



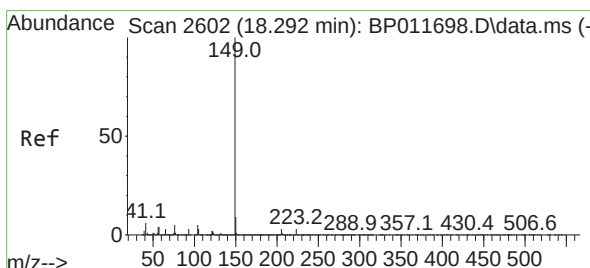
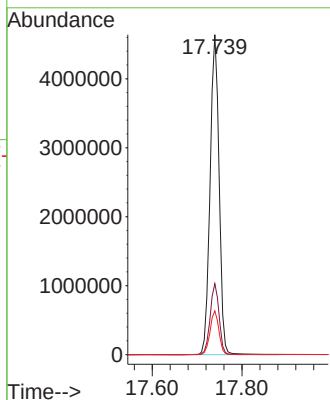
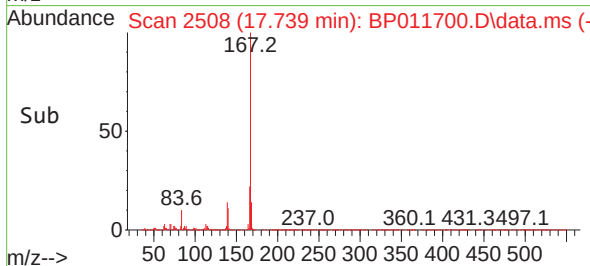
Tgt Ion:167 Resp: 646433
 Ion Ratio Lower Upper
 167 100
 166 22.2 16.9 25.3
 139 13.7 10.6 15.8

Manual Integrations
 APPROVED

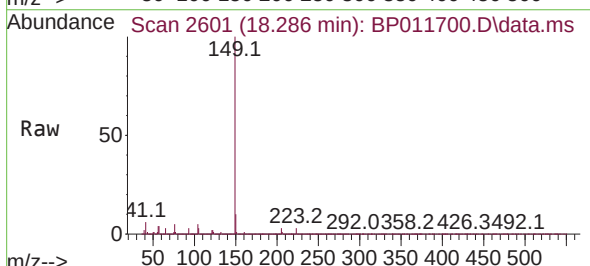
Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022
 Supervised By :Jagrut
 Upadhyay

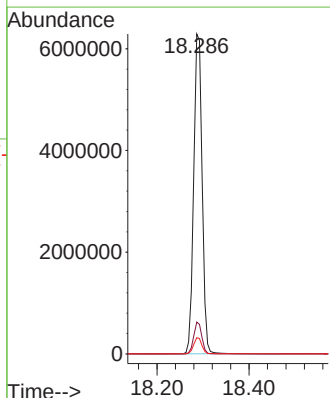
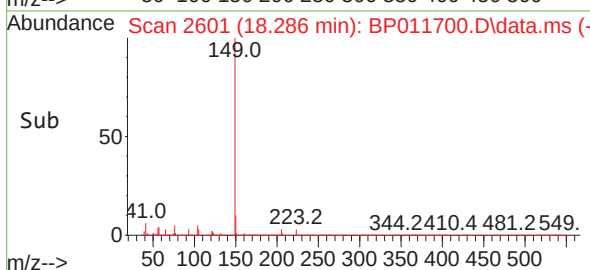
09/15/2022

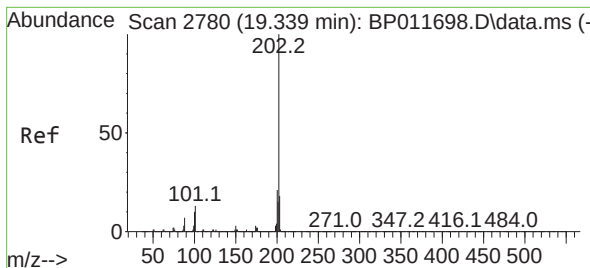


#74
 Di-n-butylphthalate
 Concen: 69.314 ng
 RT: 18.286 min Scan# 2601
 Delta R.T. -0.006 min
 Lab File: BP011700.D
 Acq: 14 Sep 2022 17:53



Tgt Ion:149 Resp: 7956322
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.5 11.3
 104 5.1 4.8 7.2





#75
Fluoranthene
Concen: 61.148 ng
RT: 19.339 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:202 Resp: 7709519
Ion Ratio Lower Upper
202 100
101 13.5 0.0 29.6
203 18.3 0.0 36.9

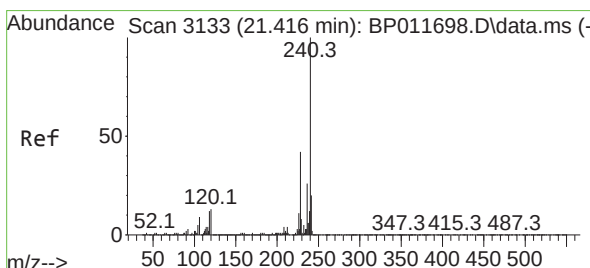
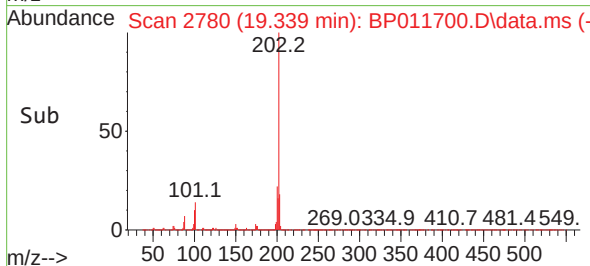
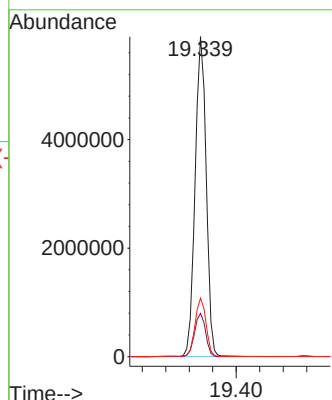
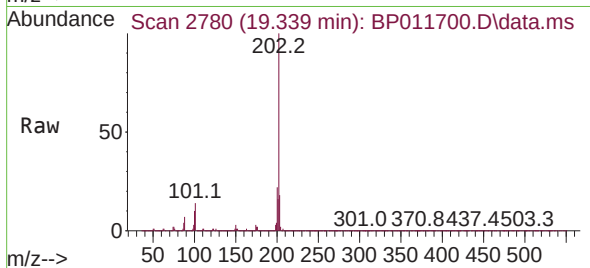
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

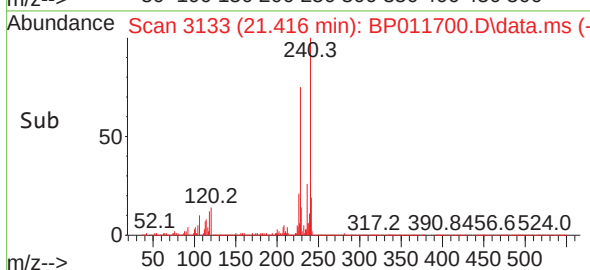
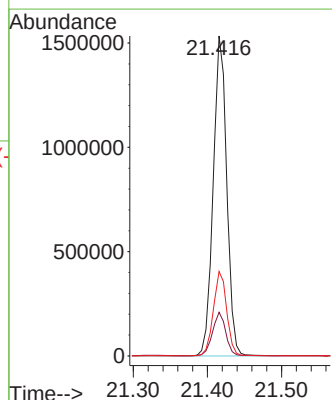
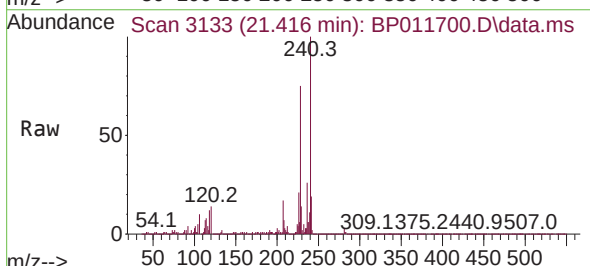
Supervised By :Jagrut
Upadhyay

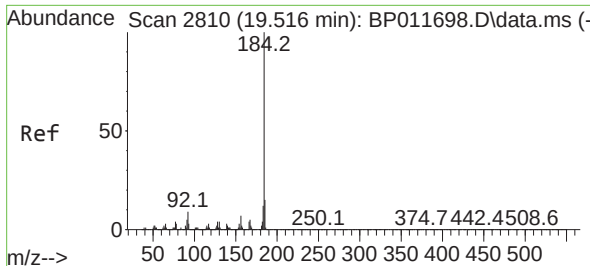
09/15/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

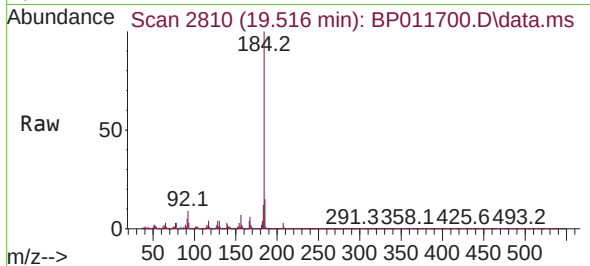
Tgt Ion:240 Resp: 1946529
Ion Ratio Lower Upper
240 100
120 13.6 8.6 12.8#
236 26.4 19.8 29.6





#77
Benzidine
Concen: 64.915 ng
RT: 19.516 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

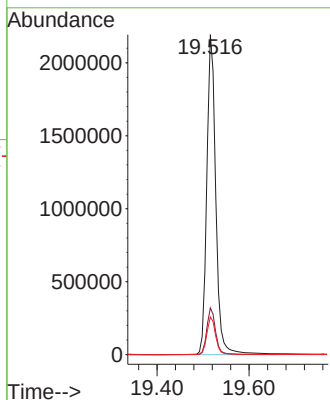
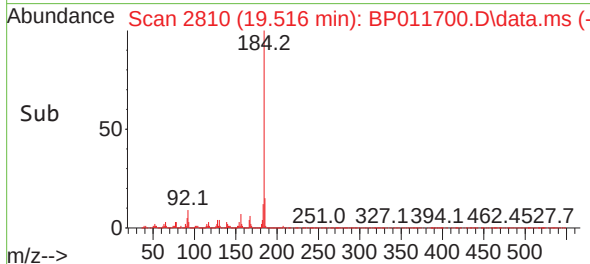
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:184 Resp: 2964250
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 11.8 9.0 13.6

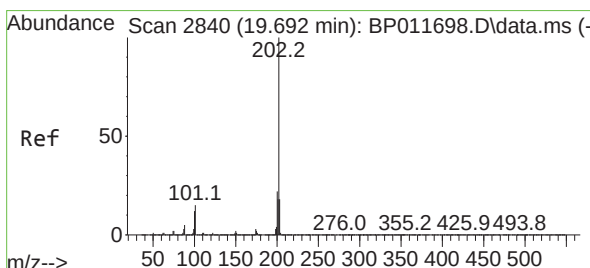
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



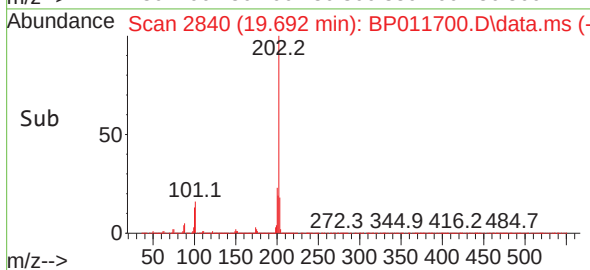
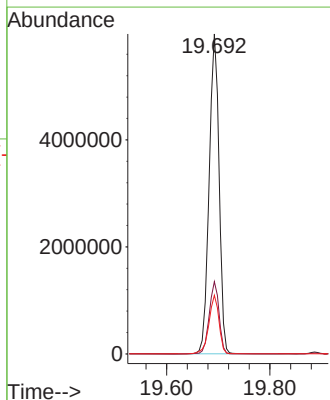
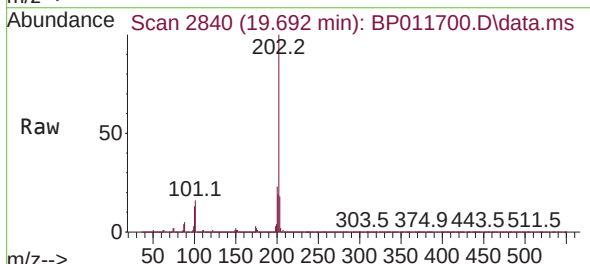
09/15/2022
Supervised By :Jagrut
Upadhyay

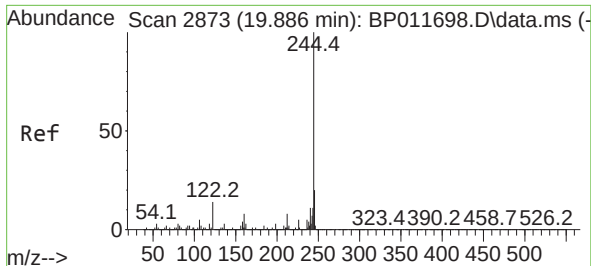
09/15/2022



#78
Pyrene
Concen: 63.076 ng
RT: 19.692 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:202 Resp: 7976678
Ion Ratio Lower Upper
202 100
200 22.6 16.3 24.5
203 18.4 14.2 21.4





#79
Terphenyl-d14
Concen: 117.421 ng
RT: 19.886 min Scan# 2873
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:244 Resp:1041610
Ion Ratio Lower Upper
244 100
212 8.5 5.8 8.8
122 13.5 7.6 11.4

Manual Integrations

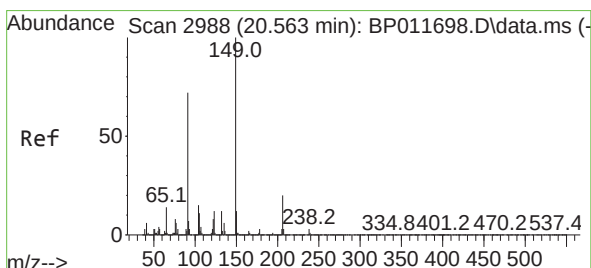
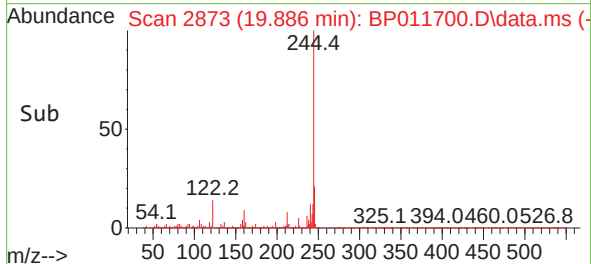
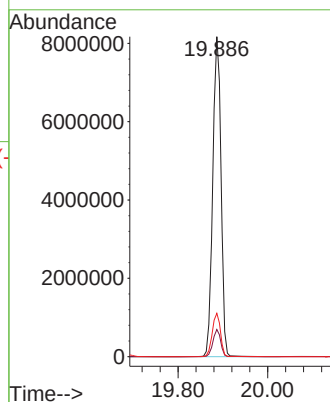
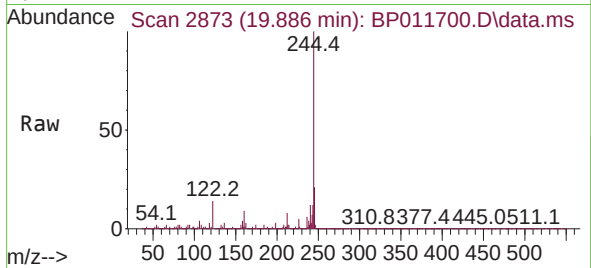
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

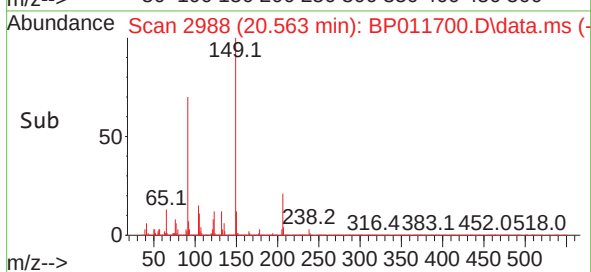
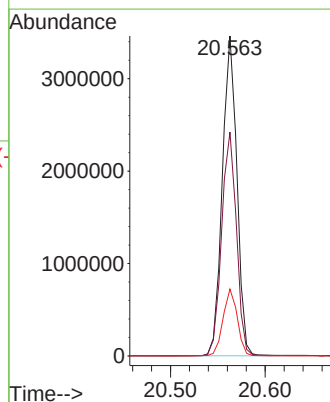
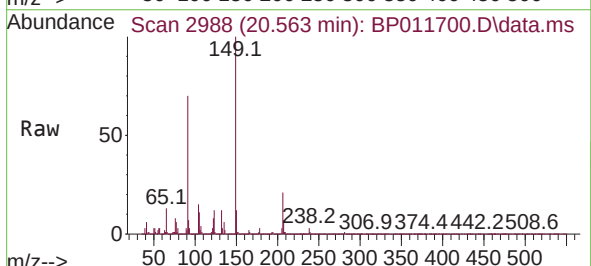
Supervised By :Jagrut
Upadhyay

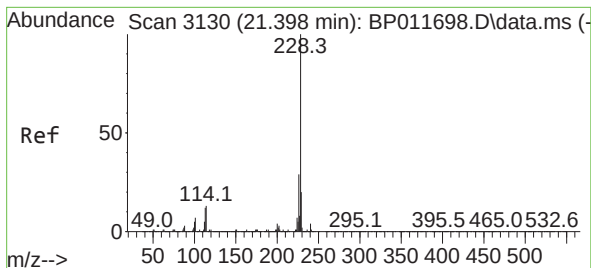
09/15/2022



#80
Butylbenzylphthalate
Concen: 74.268 ng
RT: 20.563 min Scan# 2988
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:149 Resp: 3691098
Ion Ratio Lower Upper
149 100
91 69.9 62.5 93.7
206 20.9 17.0 25.4





#81

Benzo(a)anthracene

Concen: 61.840 ng

RT: 21.398 min Scan# 3130

Delta R.T. 0.000 min

Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:228 Resp: 765035

Ion Ratio Lower Upper

228 100

226 28.7 20.8 31.2

229 20.6 15.2 22.8

Manual Integrations

APPROVED

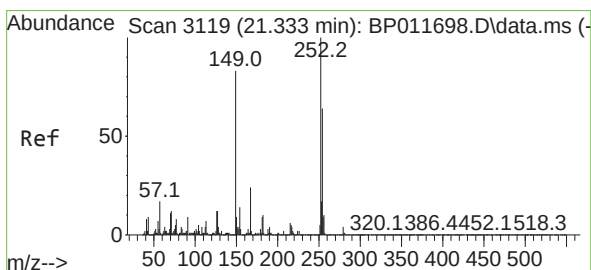
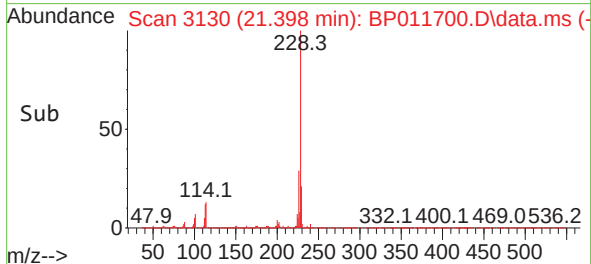
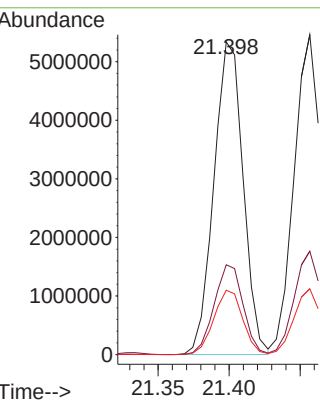
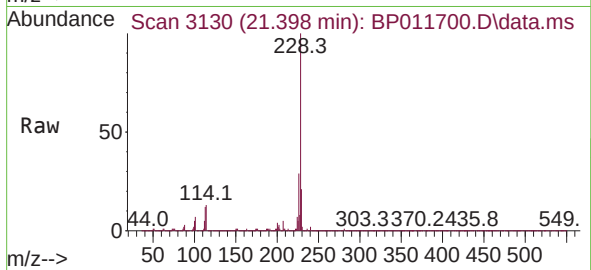
Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

Supervised By :Jagrut Upadhyay

09/15/2022



#82

3,3'-Dichlorobenzidine

Concen: 64.639 ng

RT: 21.333 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

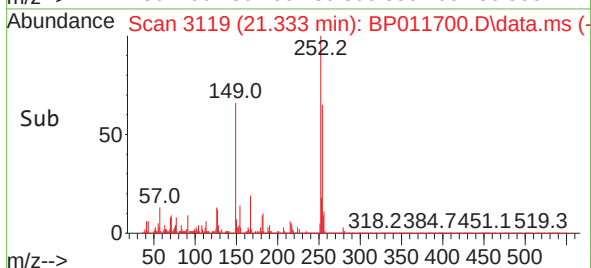
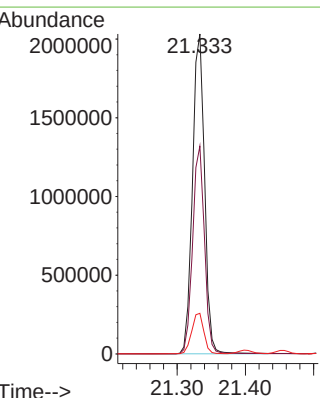
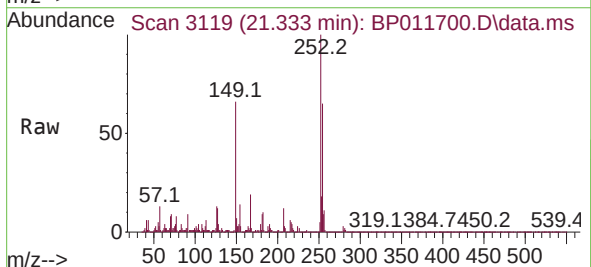
Tgt Ion:252 Resp: 2499840

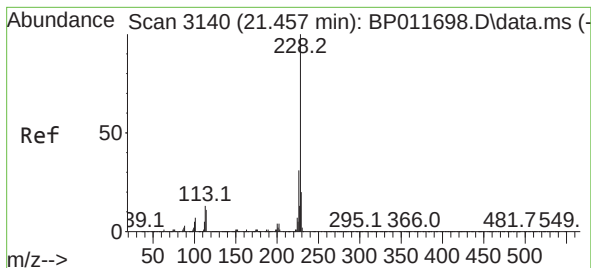
Ion Ratio Lower Upper

252 100

254 64.9 51.1 76.7

126 12.7 8.4 12.6





#83

Chrysene

Concen: 60.413 ng

RT: 21.457 min Scan# 3140

Delta R.T. 0.000 min

Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:228 Resp: 7201546

Ion	Ratio	Lower	Upper
228	100		
226	32.3	23.4	35.2
229	20.6	15.7	23.5

Manual Integrations

APPROVED

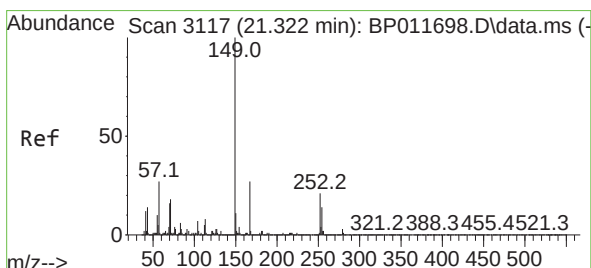
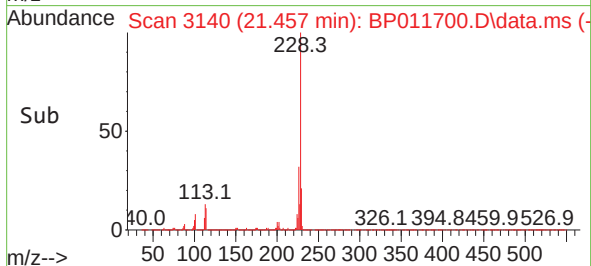
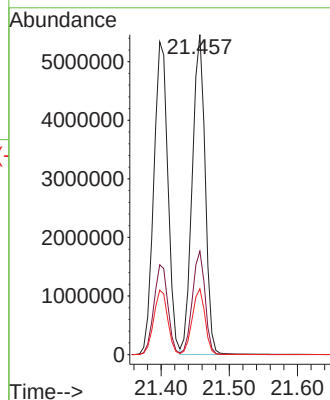
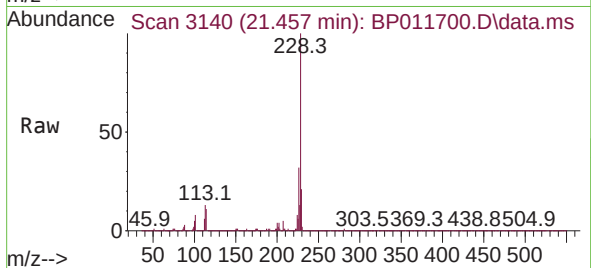
Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

Supervised By :Jagrut Upadhyay

09/15/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 74.553 ng

RT: 21.322 min Scan# 3117

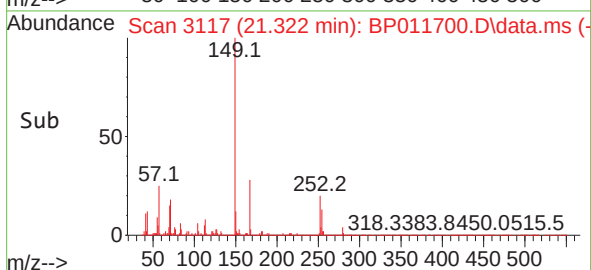
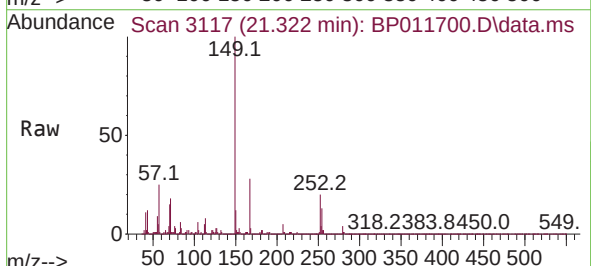
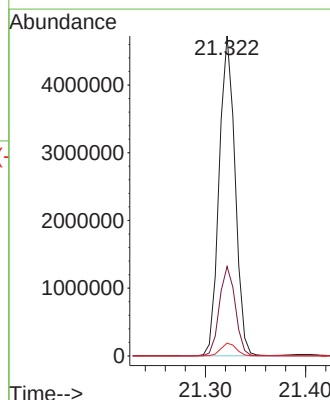
Delta R.T. 0.000 min

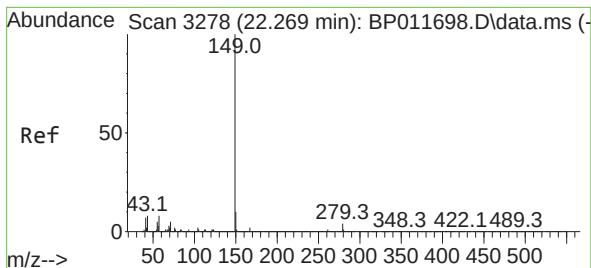
Lab File: BP011700.D

Acq: 14 Sep 2022 17:53

Tgt Ion:149 Resp: 5218650

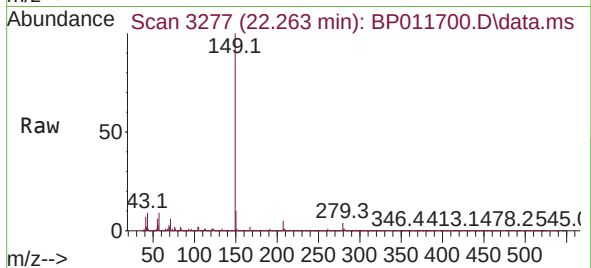
Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.8	32.8
279	4.0	3.7	5.5





#85
Di-n-octyl phthalate
Concen: 76.412 ng
RT: 22.263 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



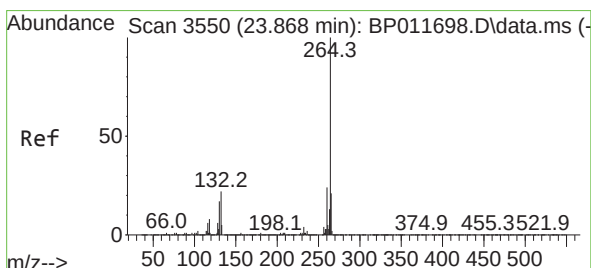
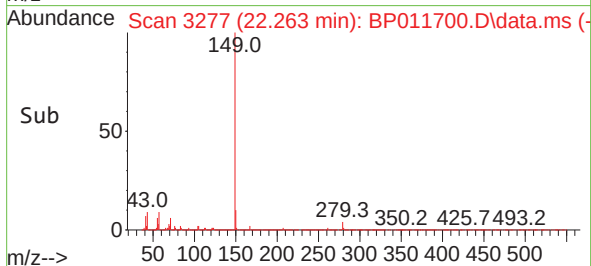
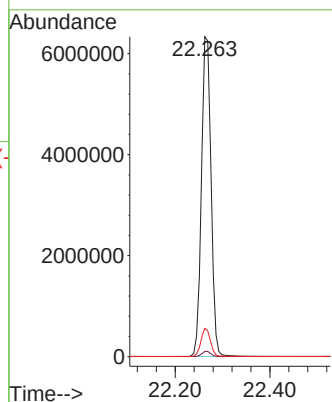
Tgt Ion:149 Resp: 8917432
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.8 10.0 15.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

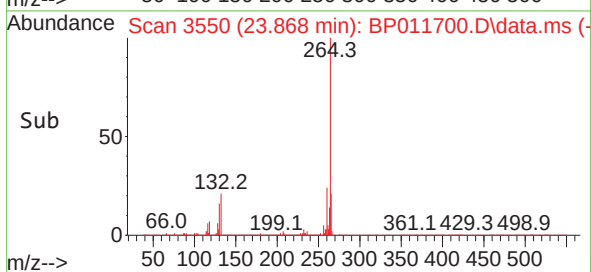
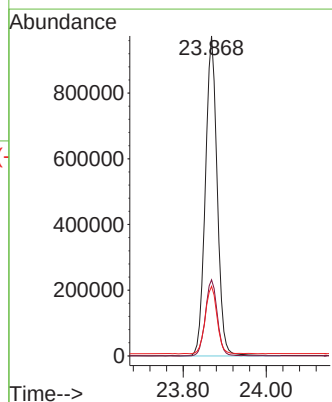
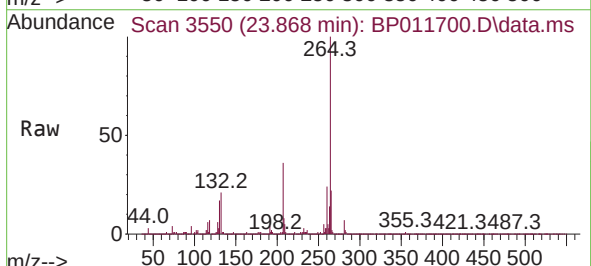
09/15/2022
Supervised By :Jagrut
Upadhyay

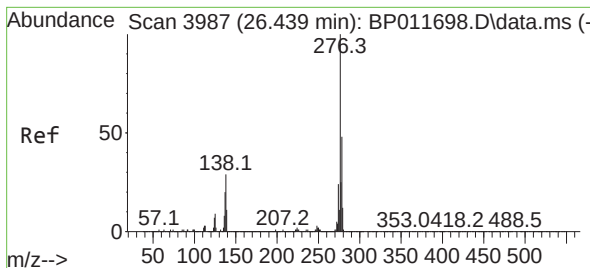
09/15/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.868 min Scan# 3550
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:264 Resp: 1920563
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 21.7 18.0 27.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 63.076 ng
RT: 26.445 min Scan# 3987
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

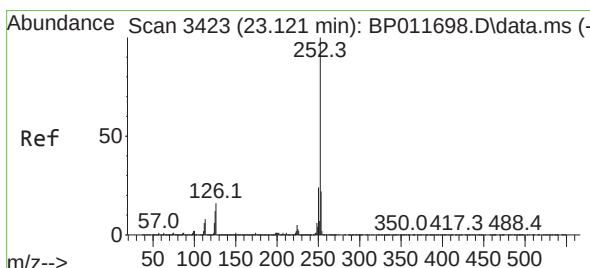
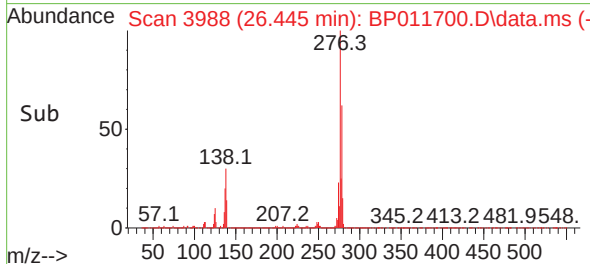
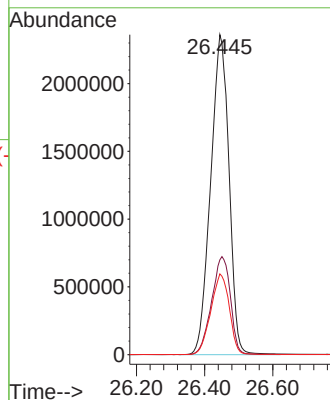
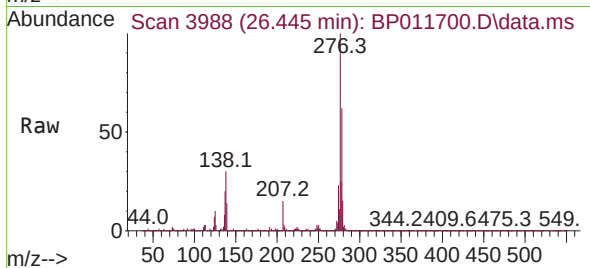
Tgt Ion:276 Resp: 8811442
Ion Ratio Lower Upper
276 100
138 31.4 17.5 26.3
277 25.5 20.2 30.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

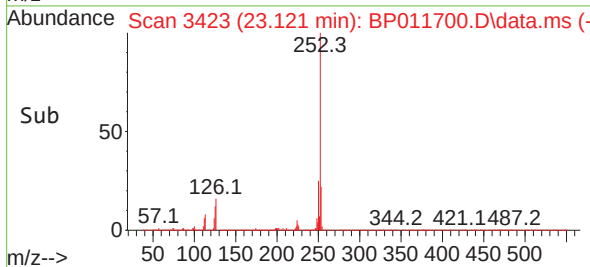
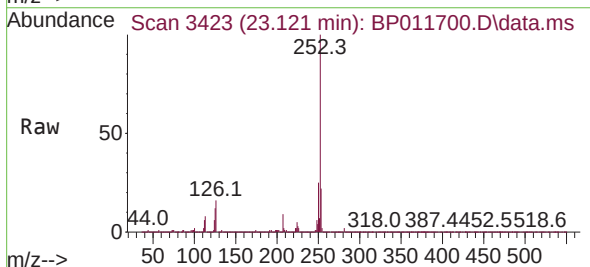
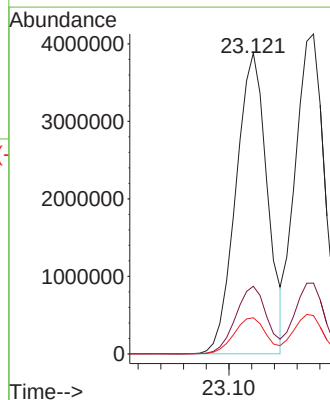
09/15/2022
Supervised By :Jagrut
Upadhyay

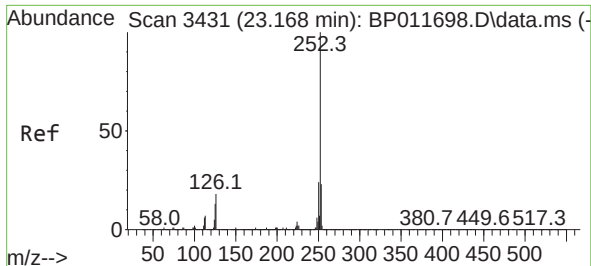
09/15/2022



#88
Benzo(b)fluoranthene
Concen: 62.810 ng
RT: 23.121 min Scan# 3423
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:252 Resp: 7444070
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 12.0 7.0 10.6





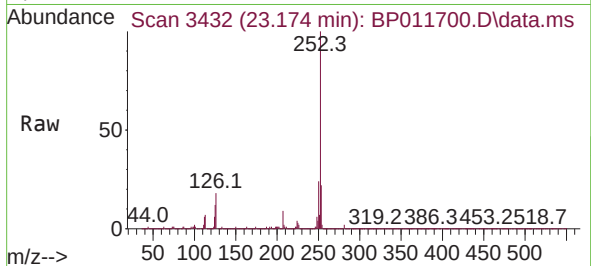
#89
Benzo(k)fluoranthene
Concen: 62.576 ng
RT: 23.174 min Scan# 3431
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



Tgt Ion:252 Resp: 7398893
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 12.0 7.0 10.4

Manual Integrations

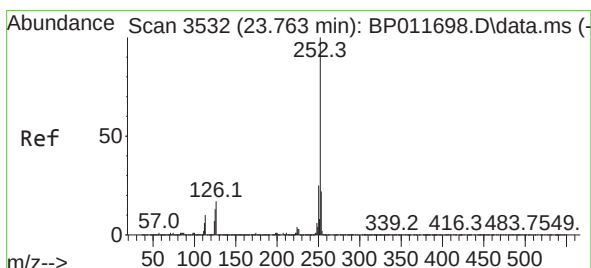
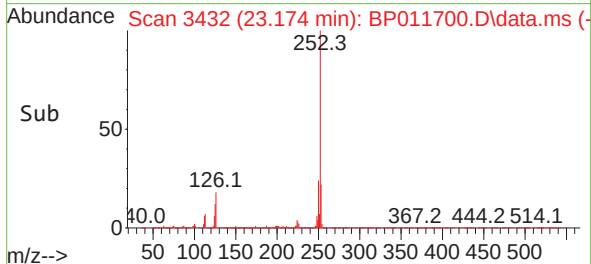
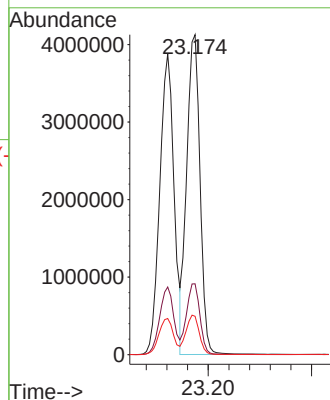
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

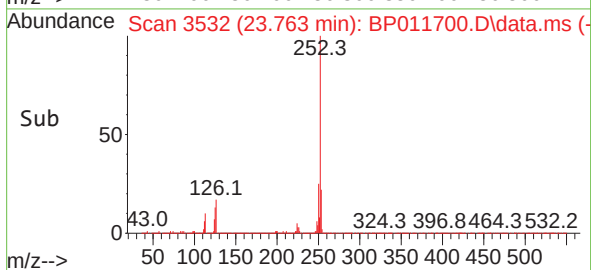
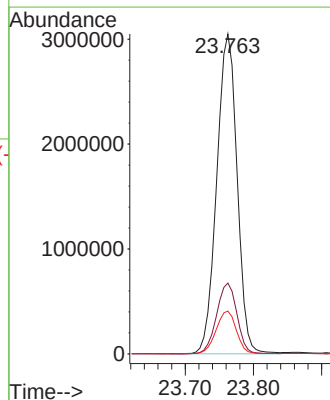
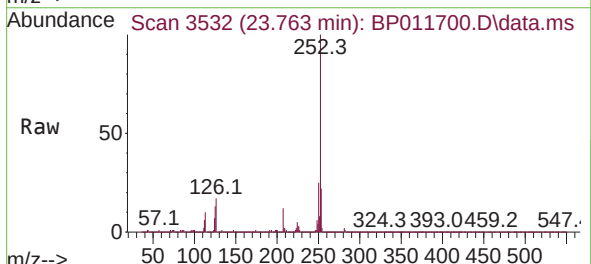
Supervised By :Jagrut
Upadhyay

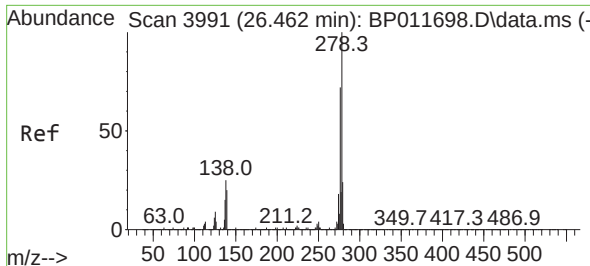
09/15/2022



#90
Benzo(a)pyrene
Concen: 64.651 ng
RT: 23.763 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:252 Resp: 6301110
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 13.4 7.9 11.9





#91
Dibenzo(a,h)anthracene
Concen: 62.870 ng
RT: 26.468 min Scan# 3991
Delta R.T. 0.006 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:278 Resp: 7295700
Ion Ratio Lower Upper
278 100
139 20.0 11.4 17.0
279 23.9 19.2 28.8

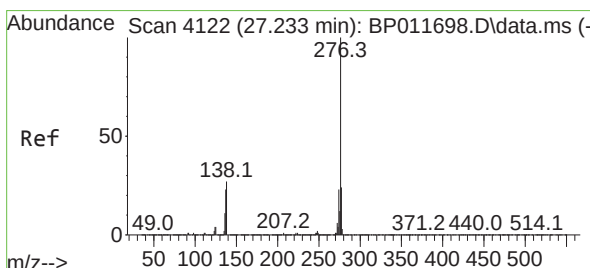
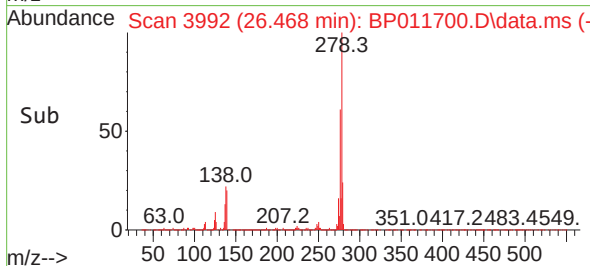
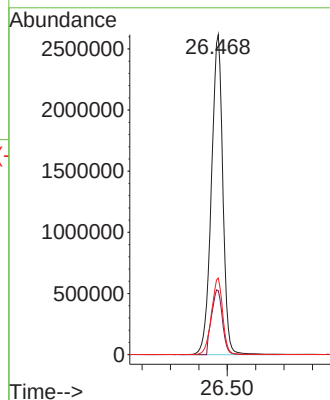
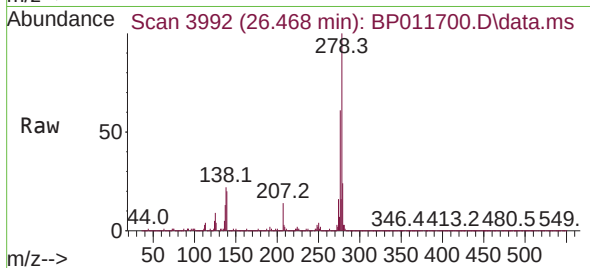
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

09/15/2022

Supervised By :Jagrut
Upadhyay

09/15/2022



#92
Benzo(g,h,i)perylene
Concen: 62.789 ng
RT: 27.233 min Scan# 4122
Delta R.T. 0.000 min
Lab File: BP011700.D
Acq: 14 Sep 2022 17:53

Tgt Ion:276 Resp: 7159145
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 27.1 15.2 22.8

