

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091422\
 Data File : BP011695.D
 Acq On : 14 Sep 2022 14:59
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Manual Integrations

APPROVED

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

Quant Time: Sep 14 17:30:09 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	410047	20.000	ng	0.00
21) Naphthalene-d8	10.757	136	1672262	20.000	ng	# 0.00
39) Acenaphthene-d10	14.587	164	948594	20.000	ng	0.00
64) Phenanthrene-d10	17.339	188	1816160	20.000	ng	# 0.00
76) Chrysene-d12	21.421	240	1624528	20.000	ng	# 0.00
86) Perylene-d12	23.880	264	1575011	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	226064	9.934	ng	0.00
7) Phenol-d6	7.099	99	285874	9.623	ng	0.00
23) Nitrobenzene-d5	9.110	82	263921	9.692	ng	0.00
42) 2,4,6-Tribromophenol	16.075	330	59334	7.227	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	633765	10.348	ng	0.00
79) Terphenyl-d14	19.892	244	781061	10.550	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	53761	5.457	ng	# 84
3) Pyridine	3.793	79	142685	5.092	ng	# 81
4) n-Nitrosodimethylamine	3.699	42	56969	5.673	ng	# 40
6) Aniline	7.269	93	175689	4.853	ng	89
8) 2-Chlorophenol	7.505	128	132240	5.001	ng	92
9) Benzaldehyde	7.081	77	107997	5.769	ng	89
10) Phenol	7.128	94	162311	4.906	ng	81
11) bis(2-Chloroethyl)ether	7.363	93	138973	5.398	ng	93
12) 1,3-Dichlorobenzene	7.834	146	154319	5.228	ng	# 93
13) 1,4-Dichlorobenzene	7.981	146	158842	5.281	ng	97
14) 1,2-Dichlorobenzene	8.299	146	150906	5.289	ng	97
15) Benzyl Alcohol	8.187	79	98513	4.726	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	8.481	45	185957	5.920	ng	92
17) 2-Methylphenol	8.387	107	104247	4.866	ng	# 91
18) Hexachloroethane	9.034	117	52552	5.269	ng	94
19) n-Nitroso-di-n-propyla...	8.757	70	91082	5.038	ng	# 83
20) 3+4-Methylphenols	8.710	107	140327	4.785	ng	93
22) Acetophenone	8.769	105	191448	4.929	ng	# 90
24) Nitrobenzene	9.152	77	139728	4.927	ng	94
25) Isophorone	9.681	82	219667	4.652	ng	# 97
26) 2-Nitrophenol	9.863	139	47957	4.019	ng	# 80
27) 2,4-Dimethylphenol	9.922	122	93585	4.497	ng	90
28) bis(2-Chloroethoxy)met...	10.163	93	157174	5.120	ng	99
29) 2,4-Dichlorophenol	10.399	162	103155	4.437	ng	98
30) 1,2,4-Trichlorobenzene	10.622	180	127881	4.874	ng	99
31) Naphthalene	10.804	128	441218	5.081	ng	99
33) 4-Chloroaniline	10.916	127	155676	4.515	ng	# 92
34) Hexachlorobutadiene	11.098	225	69883	4.770	ng	96
36) 4-Chloro-3-methylphenol	12.034	107	107276	4.407	ng	92
37) 2-Methylnaphthalene	12.416	142	282990m	4.896	ng	
38) 1-Methylnaphthalene	12.634	142	277998	4.919	ng	96
40) 1,2,4,5-Tetrachloroben...	12.781	216	122724	4.767	ng	98
41) Hexachlorocyclopentadiene	12.763	237	56130	4.513	ng	96
43) 2,4,6-Trichlorophenol	13.022	196	73248	4.277	ng	97
44) 2,4,5-Trichlorophenol	13.087	196	82875	4.308	ng	96
46) 1,1'-Biphenyl	13.422	154	350336	5.105	ng	99

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Instrument :
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 SSTDICC005

Manual Integrations
 APPROVED

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

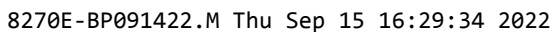
Quant Time: Sep 14 17:30:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 17:28:24 2022
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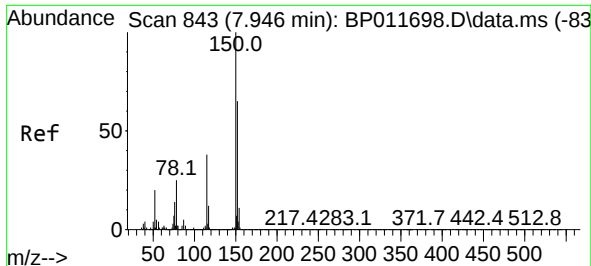
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.463	162	273016	5.058	ng	98
48) 2-Nitroaniline	13.669	65	57947	4.062	ng	87
49) Acenaphthylene	14.310	152	387018	4.653	ng	99
50) Dimethylphthalate	14.040	163	316423	4.803	ng	100
51) 2,6-Dinitrotoluene	14.157	165	53727	4.046	ng	93
52) Acenaphthene	14.651	154	272533	4.901	ng	97
53) 3-Nitroaniline	14.492	138	56743	3.677	ng	92
55) Dibenzofuran	14.986	168	404111	4.971	ng	98
57) 2,4-Dinitrotoluene	14.945	165	60422	3.514	ng	92
58) Fluorene	15.634	166	322314	4.901	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.210	232	66948	4.133	ng	94
60) Diethylphthalate	15.404	149	308077	4.774	ng	97
61) 4-Chlorophenyl-phenyle...	15.628	204	148031	4.825	ng	99
62) 4-Nitroaniline	15.651	138	53038	3.320	ng	# 81
63) Azobenzene	15.922	77	276375	4.681	ng	92
66) n-Nitrosodiphenylamine	15.845	169	256728	4.837	ng	98
67) 4-Bromophenyl-phenylether	16.528	248	79920	4.650	ng	96
68) Hexachlorobenzene	16.639	284	88487	4.582	ng	93
69) Atrazine	16.798	200	73012	4.452	ng	97
71) Phenanthrene	17.381	178	502733	5.101	ng	98
72) Anthracene	17.475	178	441898	4.750	ng	99
73) Carbazole	17.745	167	407574	4.618	ng	99
74) Di-n-butylphthalate	18.292	149	483573	4.912	ng	99
75) Fluoranthene	19.345	202	516387	4.775	ng	97
78) Pyrene	19.692	202	540873	5.125	ng	99
80) Butylbenzylphthalate	20.569	149	188411	4.542	ng	95
81) Benzo(a)anthracene	21.404	228	518229	5.019	ng	98
82) 3,3'-Dichlorobenzidine	21.333	252	129962	4.027	ng	# 99
83) Chrysene	21.457	228	502567	5.052	ng	98
84) Bis(2-ethylhexyl)phtha...	21.327	149	269914	4.620	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.451	276	514168	4.488	ng	# 90
88) Benzo(b)fluoranthene	23.121	252	444712	4.576	ng	# 97
89) Benzo(k)fluoranthene	23.174	252	475463	4.903	ng	# 97
90) Benzo(a)pyrene	23.768	252	357926	4.478	ng	# 95
91) Dibenzo(a,h)anthracene	26.468	278	429977	4.518	ng	# 94
92) Benzo(g,h,i)perylene	27.239	276	425082	4.546	ng	# 93

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

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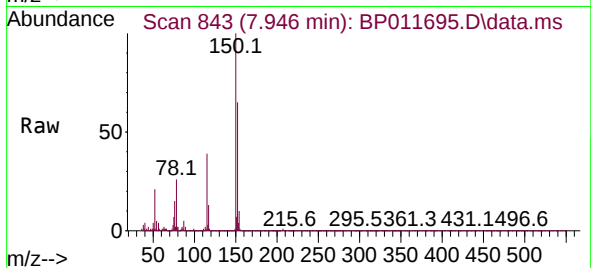
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.946 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

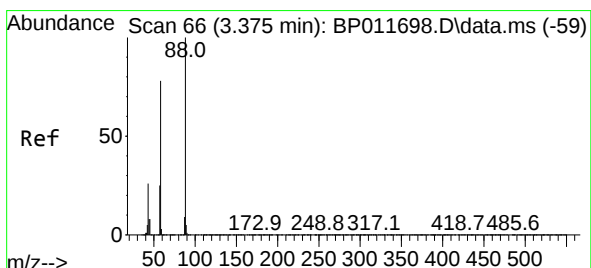
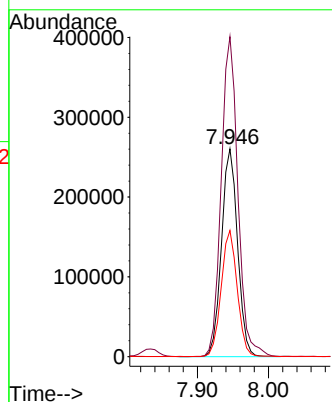
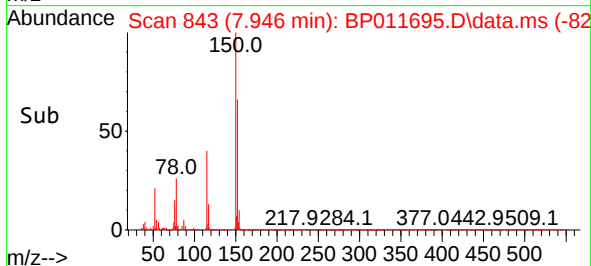


Tgt Ion: 152 Resp: 41004
Ion Ratio Lower Upper
152 100
150 154.0 123.4 185.2
115 60.7 51.3 76.9

Manual Integrations

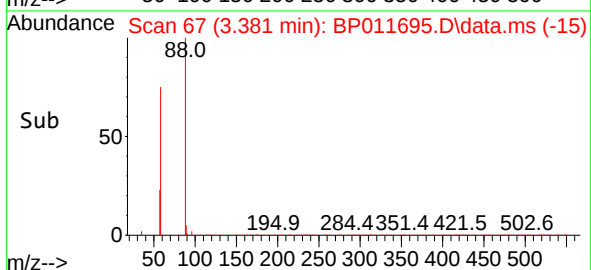
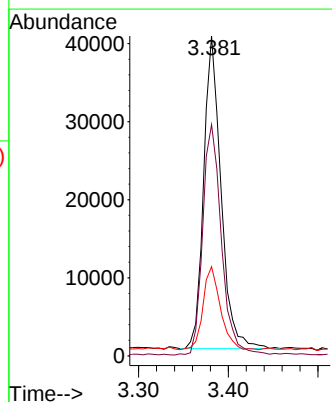
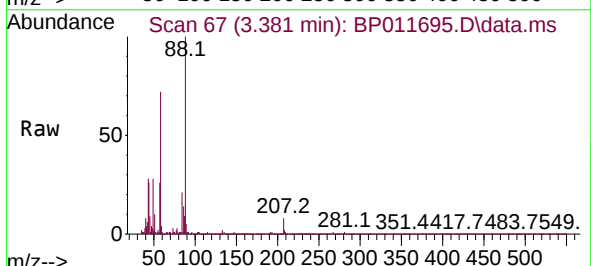
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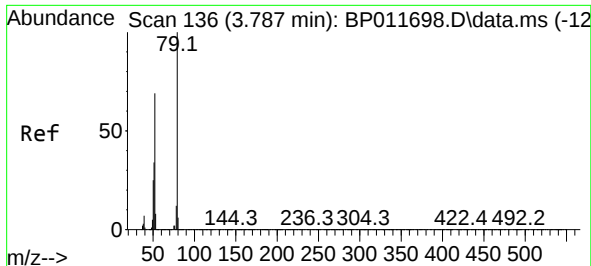
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#2
1,4-Dioxane
Concen: 5.457 ng
RT: 3.381 min Scan# 67
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion: 88 Resp: 53761
Ion Ratio Lower Upper
88 100
58 79.3 74.5 111.7
43 26.7 31.5 47.3





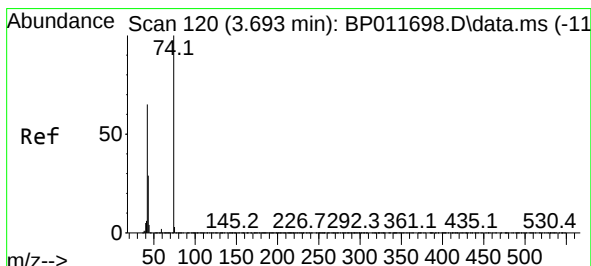
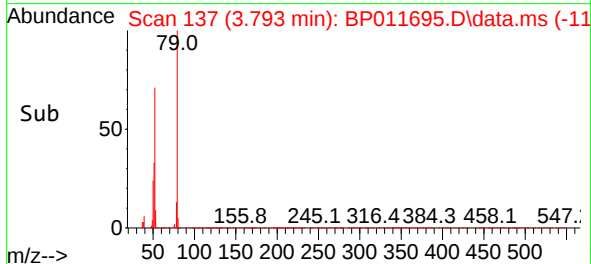
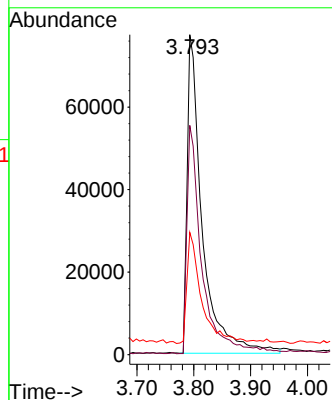
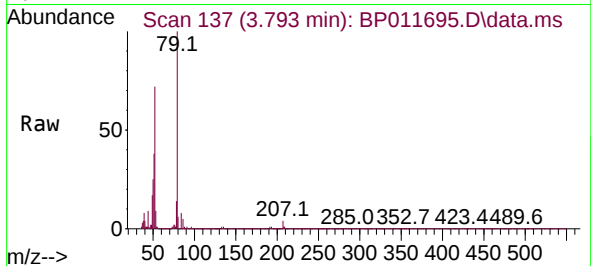
#3
Pyridine
Concen: 5.092 ng
RT: 3.793 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 142685
Ion Ratio Lower Upper
79 100
52 71.6 73.5 110.3#
51 38.2 38.6 57.8#

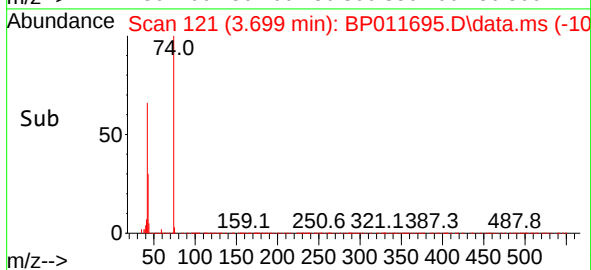
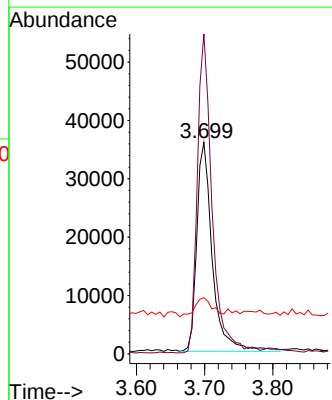
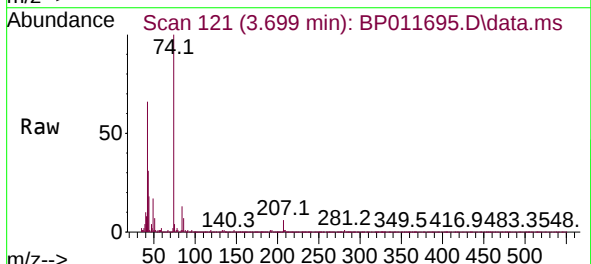
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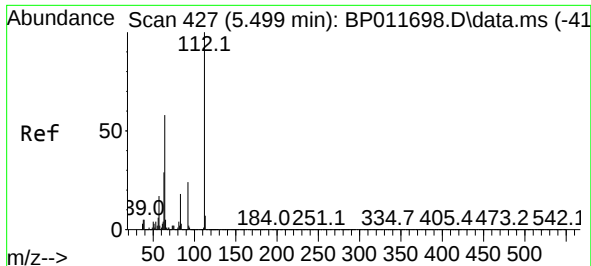
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#4
n-Nitrosodimethylamine
Concen: 5.673 ng
RT: 3.699 min Scan# 121
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion: 42 Resp: 56969
Ion Ratio Lower Upper
42 100
74 151.4 74.4 111.6#
44 26.6 5.7 8.5#





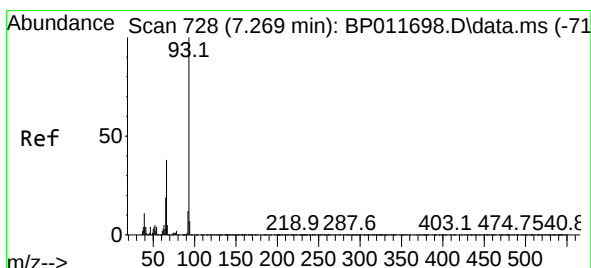
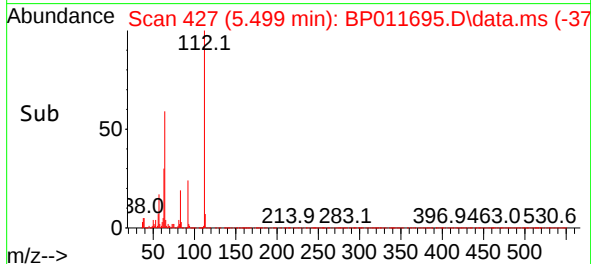
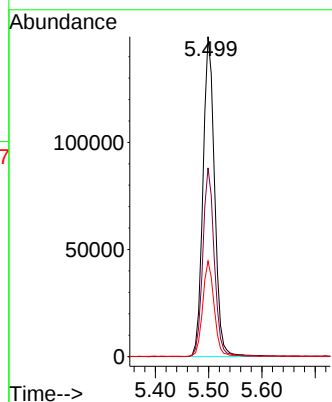
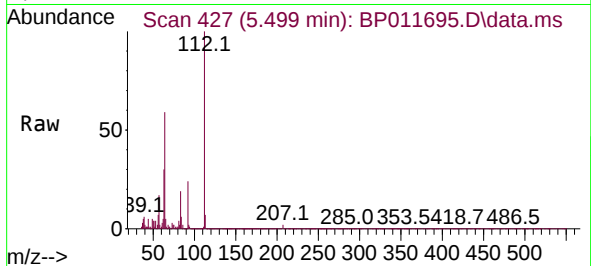
#5
2-Fluorophenol
Concen: 9.934 ng
RT: 5.499 min Scan# 427
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 112 Resp: 226064
Ion Ratio Lower Upper
112 100
64 59.0 56.9 85.3
63 29.8 31.2 46.8

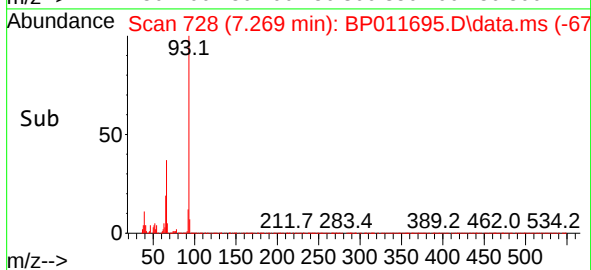
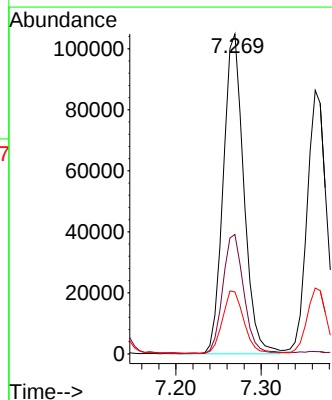
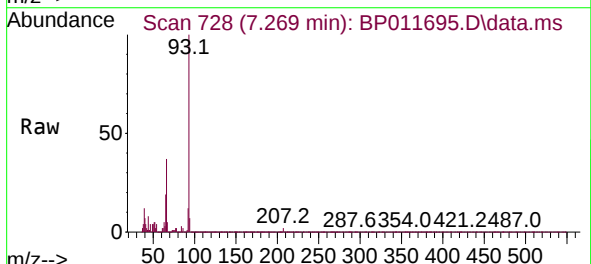
Manual Integrations
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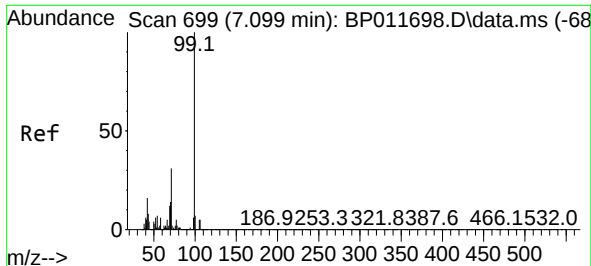
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#6
Aniline
Concen: 4.853 ng
RT: 7.269 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

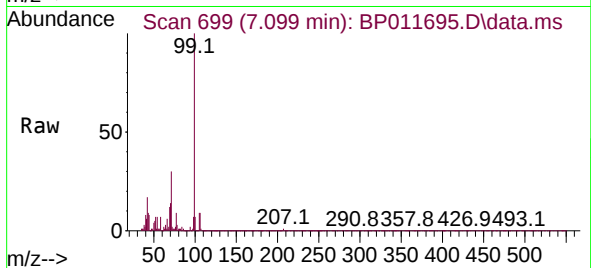
Tgt Ion: 93 Resp: 175689
Ion Ratio Lower Upper
93 100
66 37.3 36.7 55.1
65 19.4 18.2 27.4





#7
Phenol-d6
Concen: 9.623 ng
RT: 7.099 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

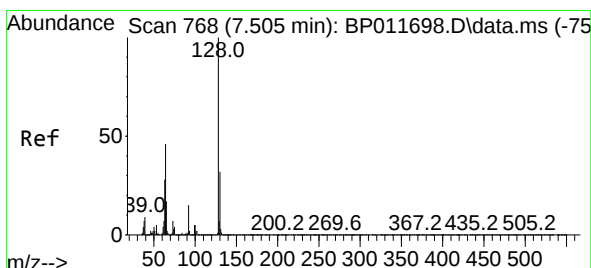
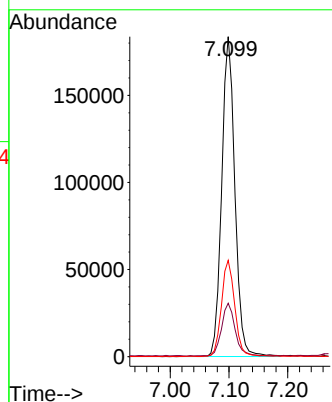
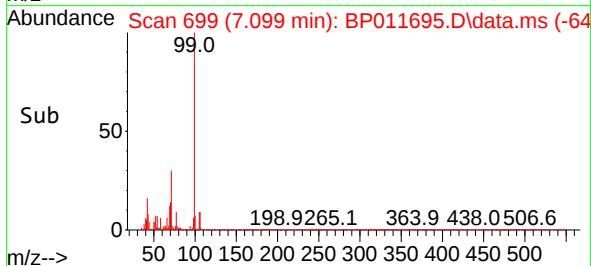
Instrument :
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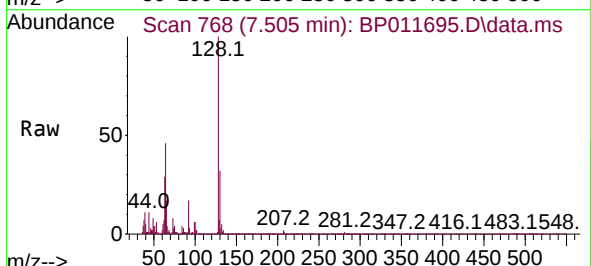
Tgt Ion: 99 Resp: 285874
Ion Ratio Lower Upper
99 100
42 16.7 20.3 30.5
71 30.1 33.9 50.9

Manual Integrations
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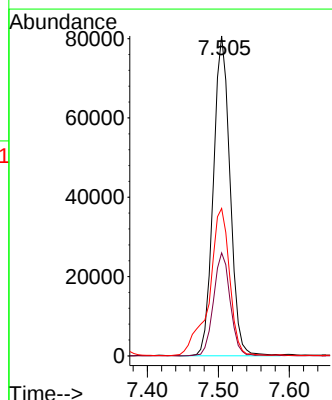
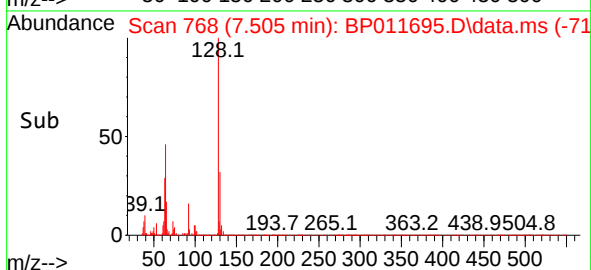
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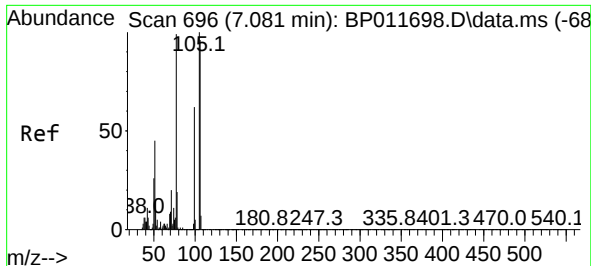


#8
2-Chlorophenol
Concen: 5.001 ng
RT: 7.505 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59



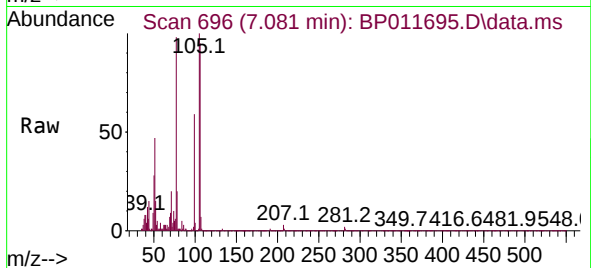
Tgt Ion:128 Resp: 132240
Ion Ratio Lower Upper
128 100
130 32.2 11.8 51.8
64 46.1 35.3 75.3





#9
Benzaldehyde
Concen: 5.769 ng
RT: 7.081 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

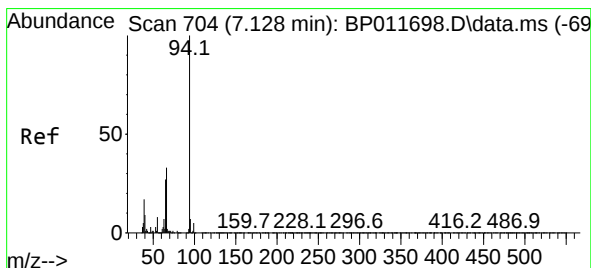
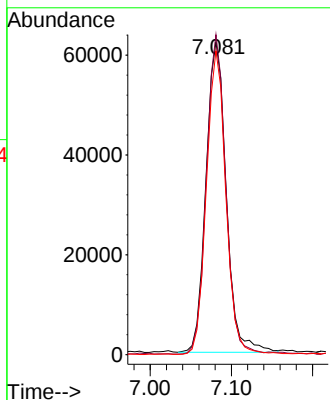
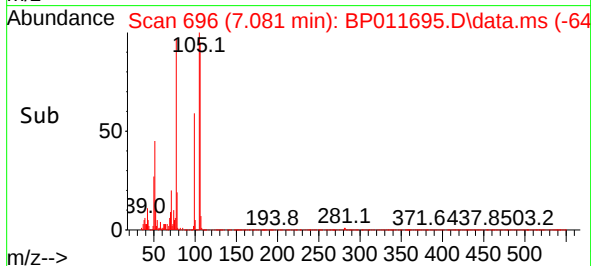
Instrument :
BNA_P
Client Sample Id :
SSTDICC005



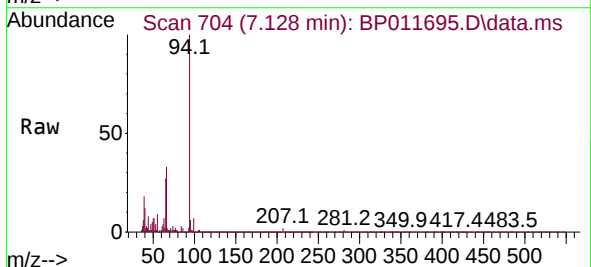
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Ion Ratio Lower Upper
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105 102.4 71.4 111.4
106 97.3 66.9 106.9

Manual Integrations
APPROVED

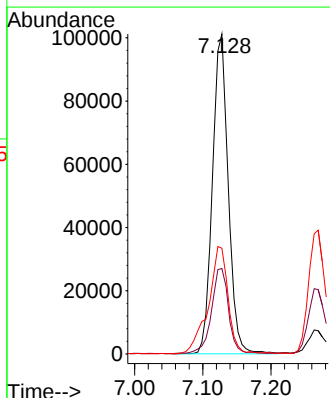
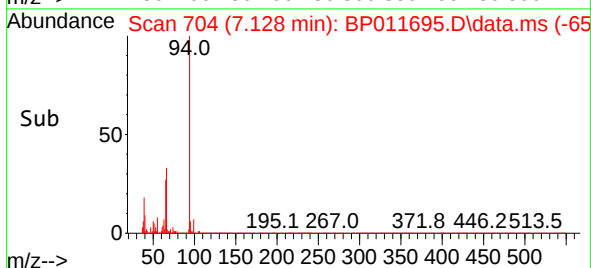
Reviewed By :Christian Giraldo 09/15/2022
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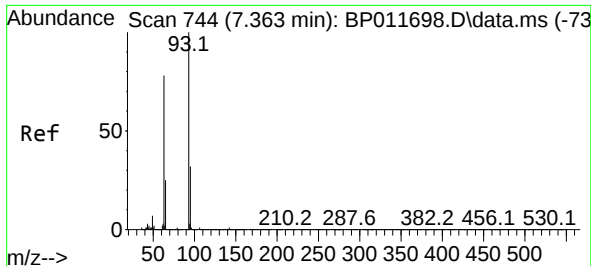


#10
Phenol
Concen: 4.906 ng
RT: 7.128 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59



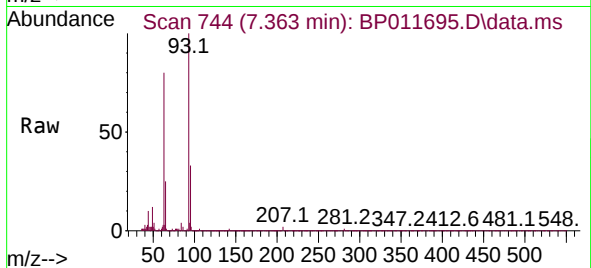
Tgt Ion: 94 Resp: 162311
Ion Ratio Lower Upper
94 100
65 26.7 14.0 54.0
66 33.0 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 5.398 ng
RT: 7.363 min Scan# 744
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

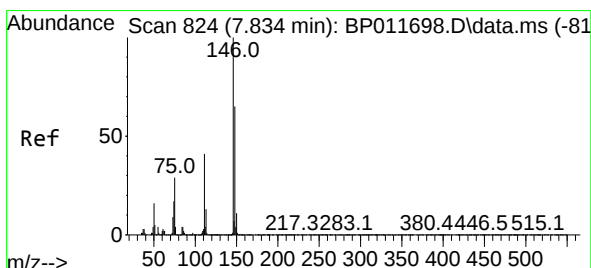
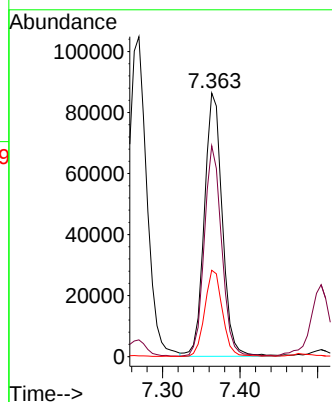
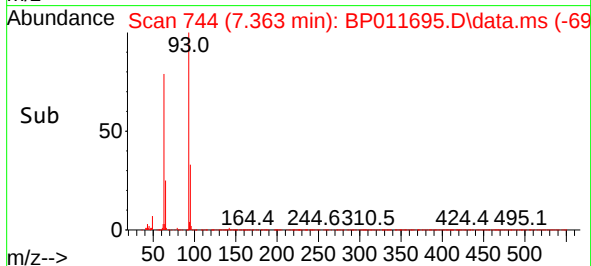
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



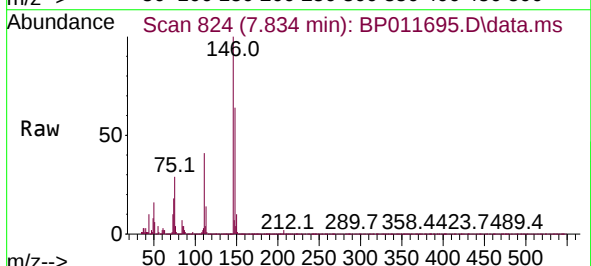
Tgt Ion: 93 Resp: 138973
Ion Ratio Lower Upper
93 100
63 80.0 68.2 108.2
95 32.7 12.2 52.2

Manual Integrations
APPROVED

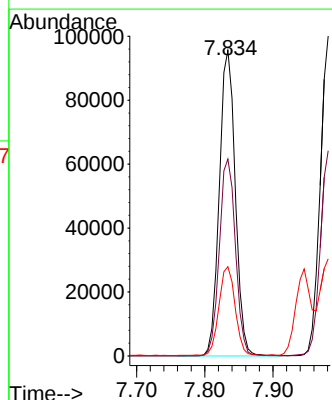
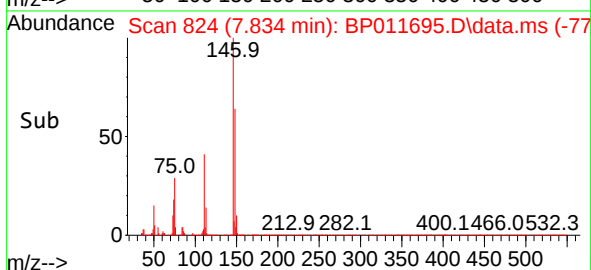
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

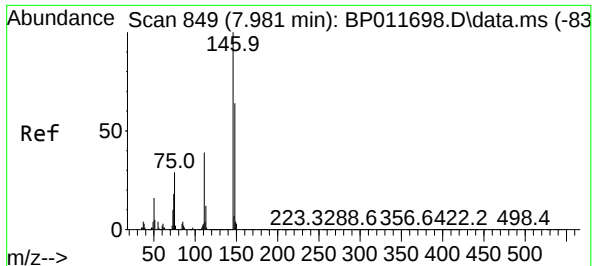


#12
1,3-Dichlorobenzene
Concen: 5.228 ng
RT: 7.834 min Scan# 824
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59



Tgt Ion:146 Resp: 154319
Ion Ratio Lower Upper
146 100
148 64.4 53.0 79.4
75 29.2 31.3 46.9#





#13
1,4-Dichlorobenzene
Concen: 5.281 ng
RT: 7.981 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

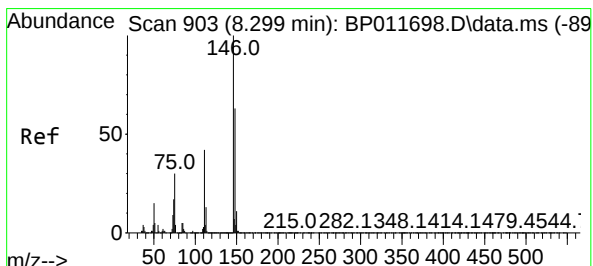
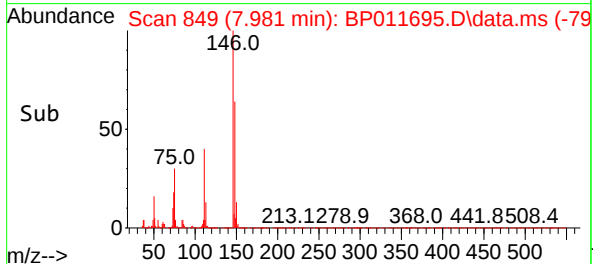
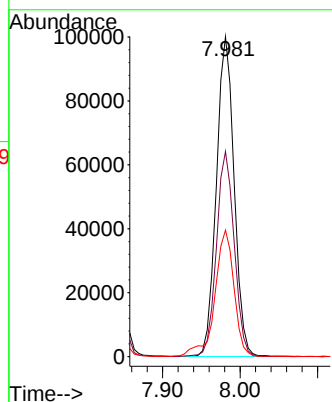
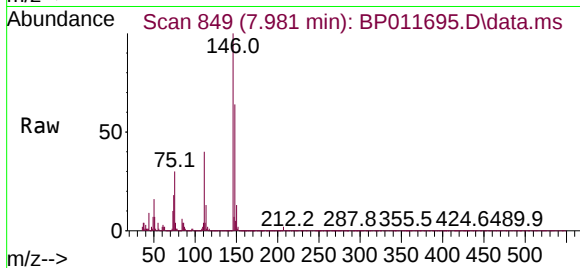
SSTDICC005

Tgt Ion:146 Resp: 158842
Ion Ratio Lower Upper
146 100
148 64.1 51.6 77.4
111 39.5 35.2 52.8

Manual Integrations

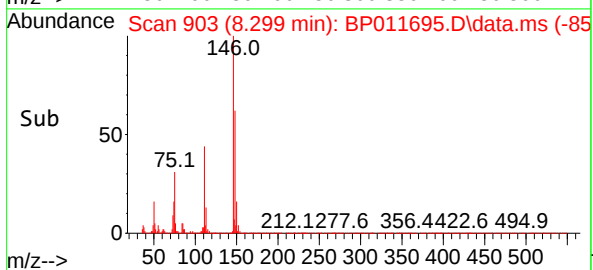
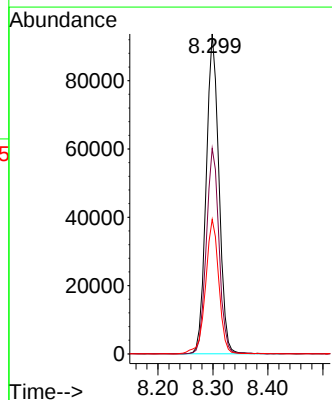
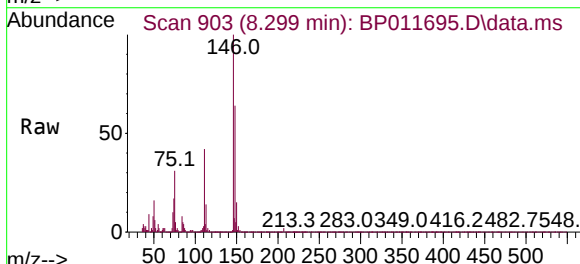
APPROVED

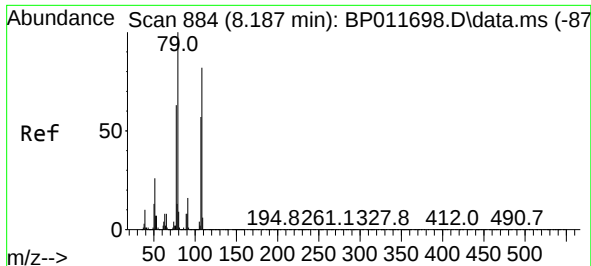
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#14
1,2-Dichlorobenzene
Concen: 5.289 ng
RT: 8.299 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:146 Resp: 150906
Ion Ratio Lower Upper
146 100
148 64.2 52.2 78.2
111 42.0 36.6 55.0





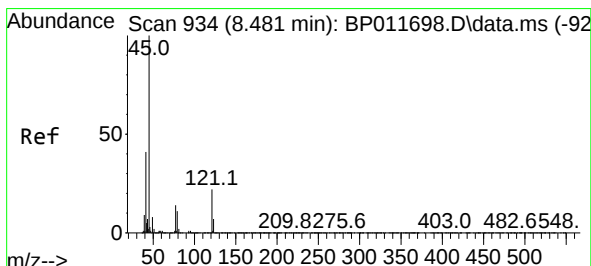
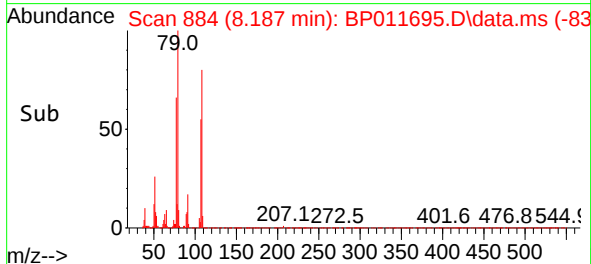
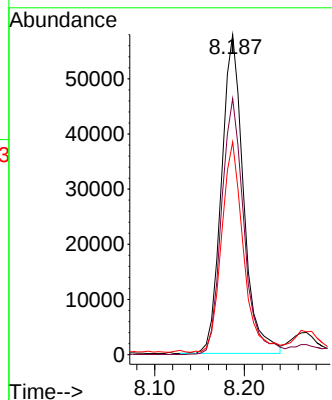
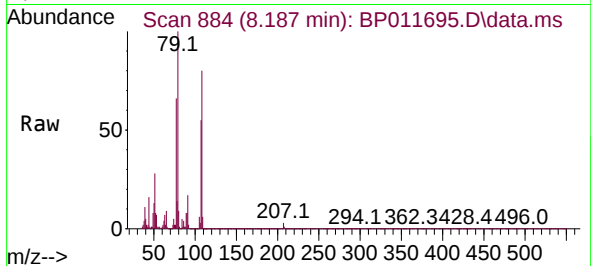
#15
Benzyl Alcohol
Concen: 4.726 ng
RT: 8.187 min Scan# 884
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 98513
Ion Ratio Lower Upper
79 100
108 80.0 53.4 80.0
77 66.5 51.5 77.3

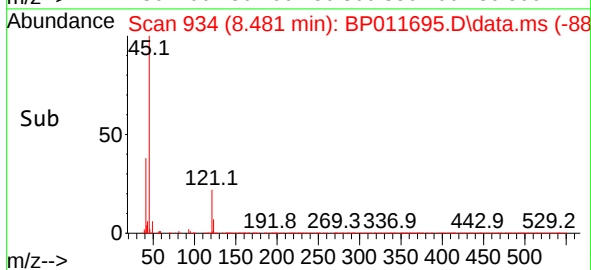
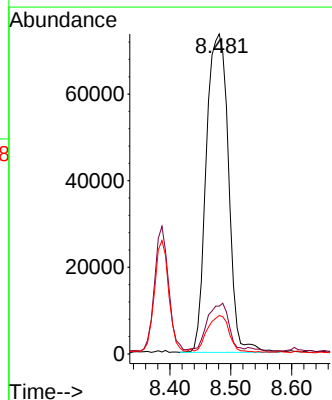
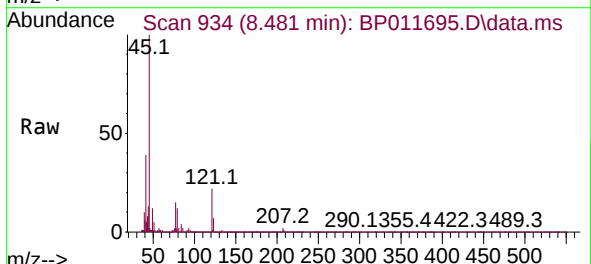
Manual Integrations
APPROVED

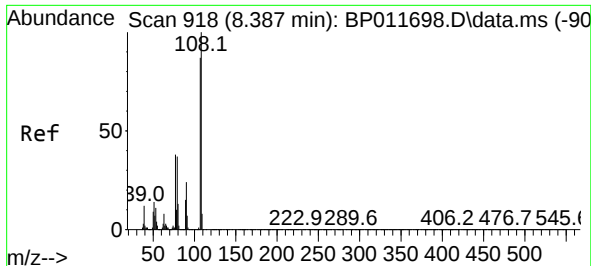
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.920 ng
RT: 8.481 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion: 45 Resp: 185957
Ion Ratio Lower Upper
45 100
77 14.9 0.0 31.8
79 12.0 0.0 28.8





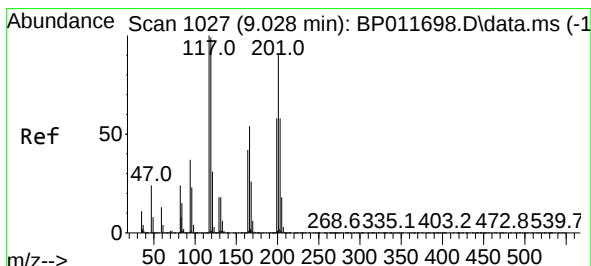
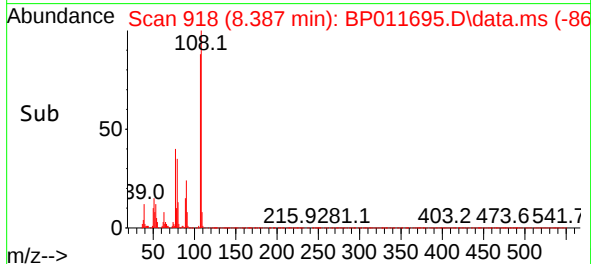
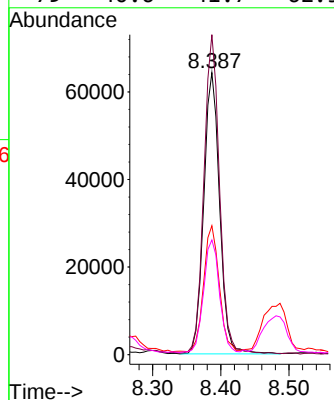
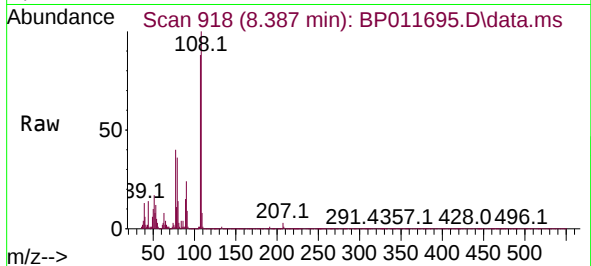
#17
2-Methylphenol
Concen: 4.866 ng
RT: 8.387 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.4	88.9	133.3
77	45.7	44.7	67.1
79	40.6	41.7	62.5

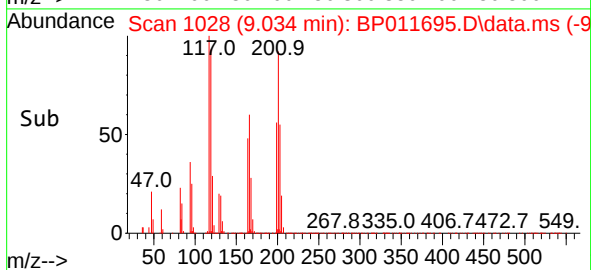
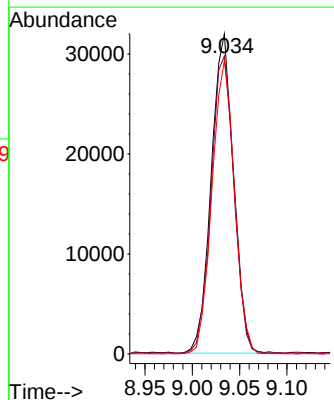
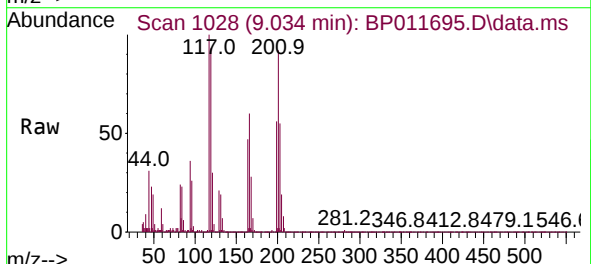
Manual Integrations
APPROVED

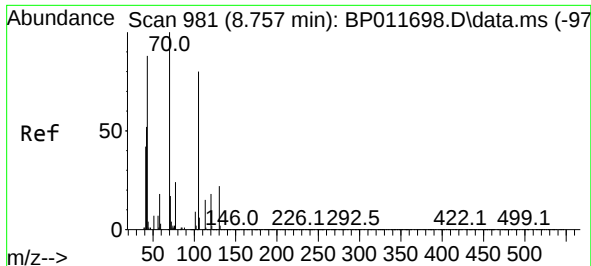
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#18
Hexachloroethane
Concen: 5.269 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.1	75.6	113.4
201	91.7	80.9	121.3





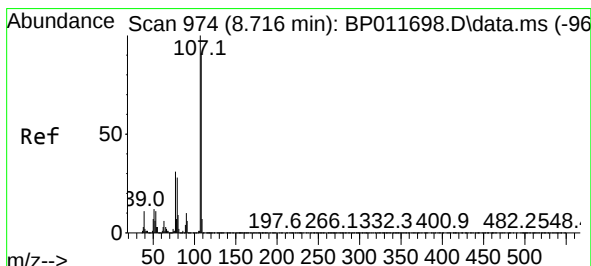
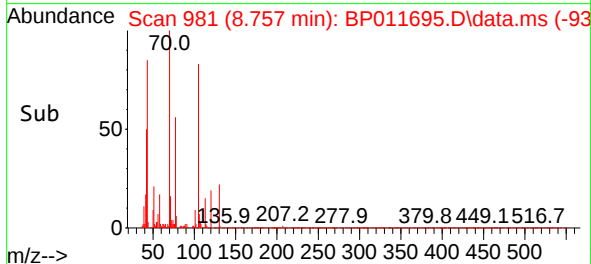
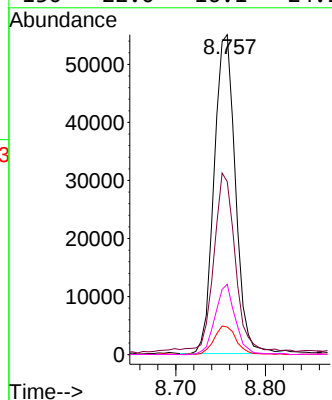
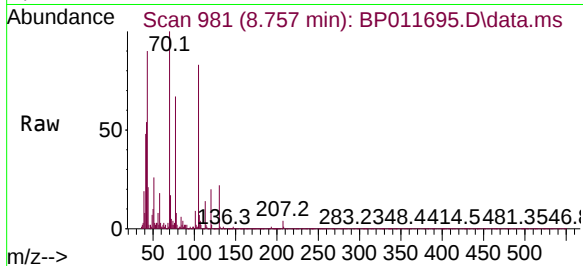
#19
n-Nitroso-di-n-propylamine
Concen: 5.038 ng
RT: 8.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 91082
Ion Ratio Lower Upper
70 100
42 54.1 58.1 87.1
101 8.6 8.4 12.6
130 22.0 16.1 24.1

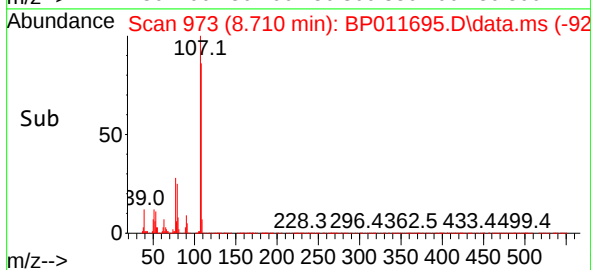
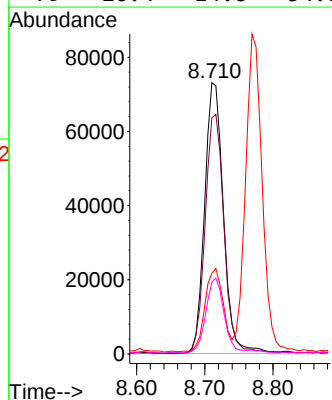
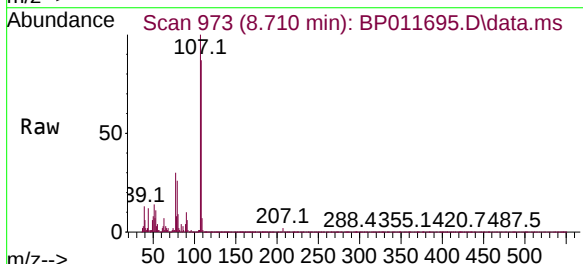
Manual Integrations
APPROVED

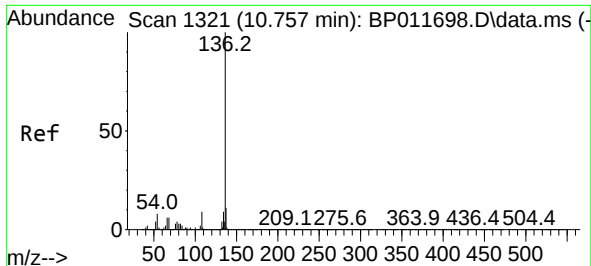
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#20
3+4-Methylphenols
Concen: 4.785 ng
RT: 8.710 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

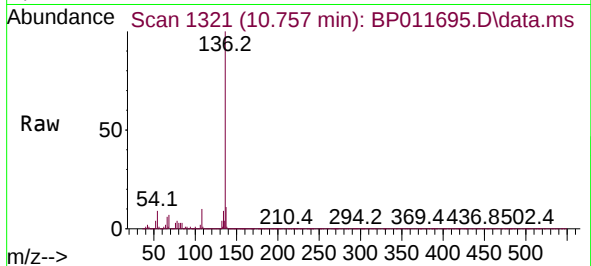
Tgt Ion:107 Resp: 140327
Ion Ratio Lower Upper
107 100
108 87.1 67.1 107.1
77 29.7 19.2 59.2
79 26.4 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.757 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

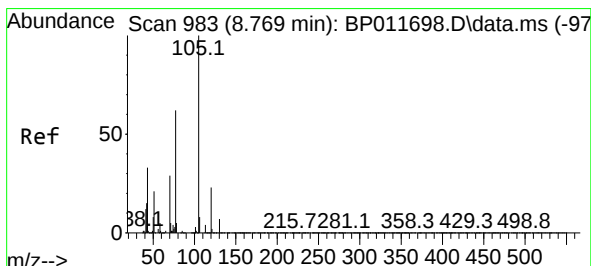
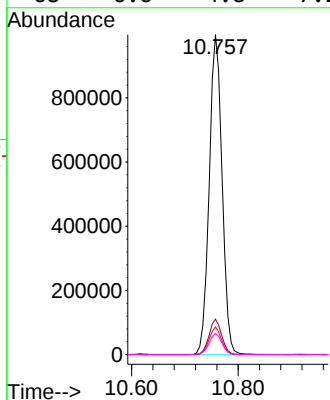
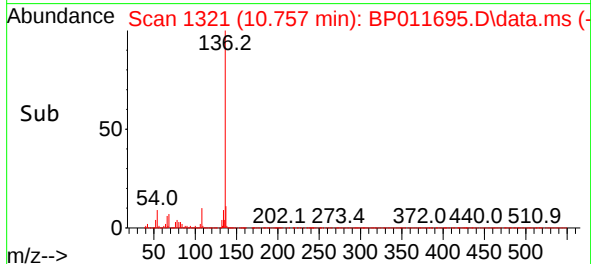
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 1672262
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 8.6 8.7 13.1
68 6.6 4.8 7.2

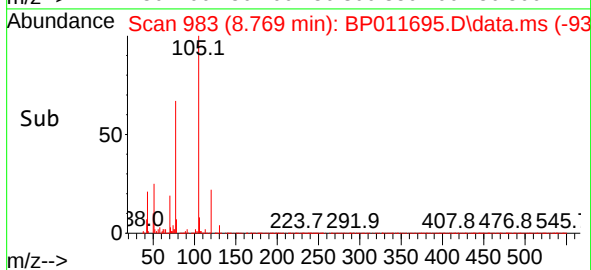
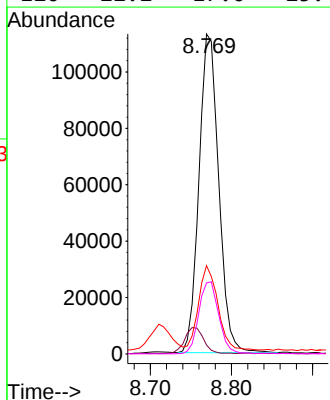
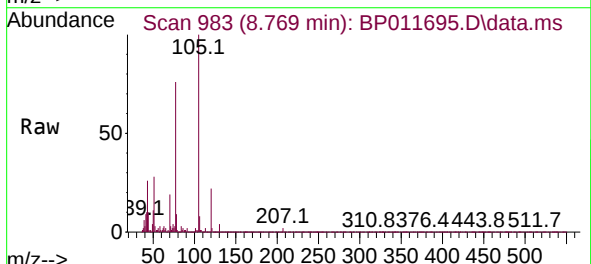
Manual Integrations
APPROVED

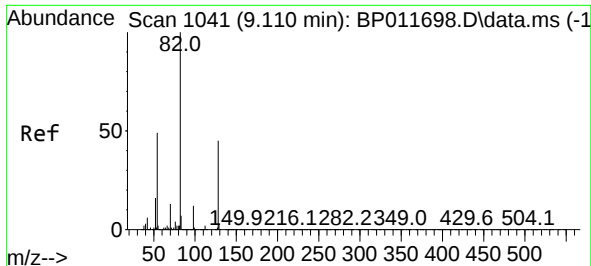
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#22
Acetophenone
Concen: 4.929 ng
RT: 8.769 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:105 Resp: 191448
Ion Ratio Lower Upper
105 100
71 2.8 3.4 5.0#
51 27.6 29.5 44.3#
120 22.2 17.0 25.4





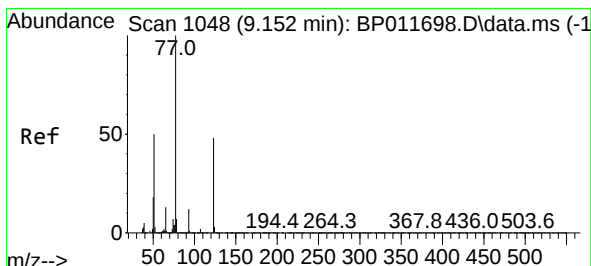
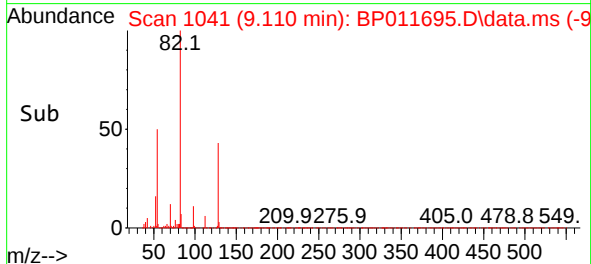
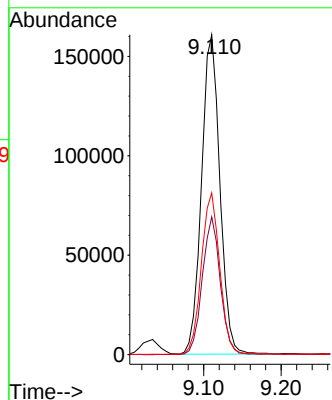
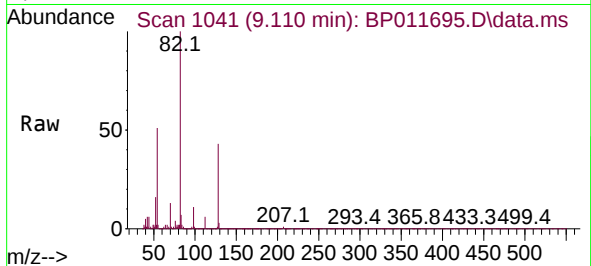
#23
Nitrobenzene-d5
Concen: 9.692 ng
RT: 9.110 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 26392
Ion Ratio Lower Upper
82 100
128 43.1 31.3 46.9
54 50.5 49.8 74.8

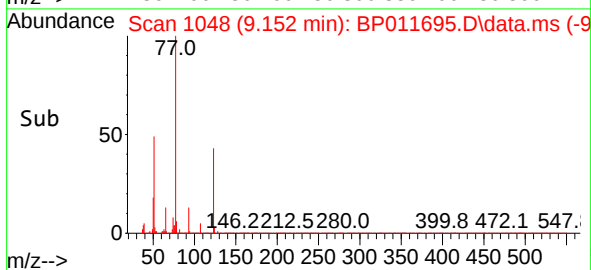
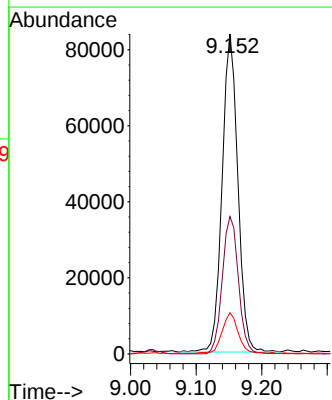
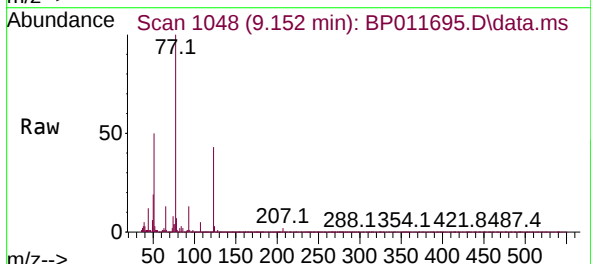
Manual Integrations
APPROVED

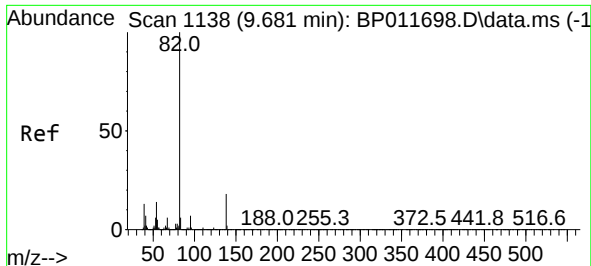
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#24
Nitrobenzene
Concen: 4.927 ng
RT: 9.152 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

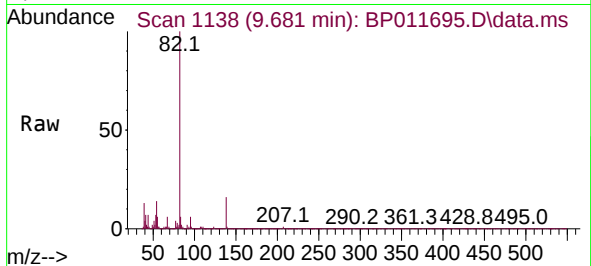
Tgt Ion: 77 Resp: 139728
Ion Ratio Lower Upper
77 100
123 42.9 31.1 46.7
65 12.9 12.1 18.1





#25
Isophorone
Concen: 4.652 ng
RT: 9.681 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

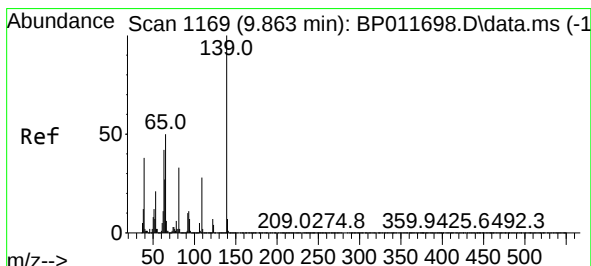
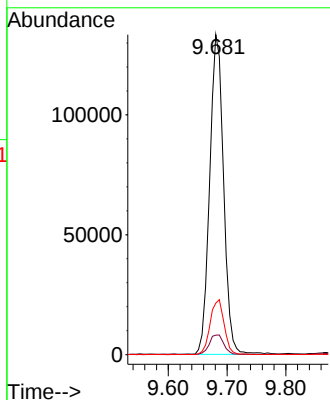
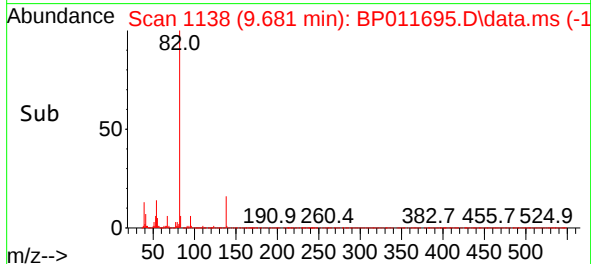
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 21966
Ion Ratio Lower Upper
82 100
95 6.1 6.5 9.7#
138 16.1 12.4 18.6

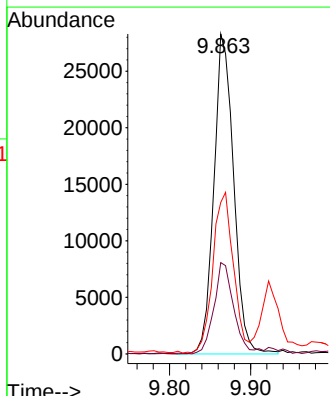
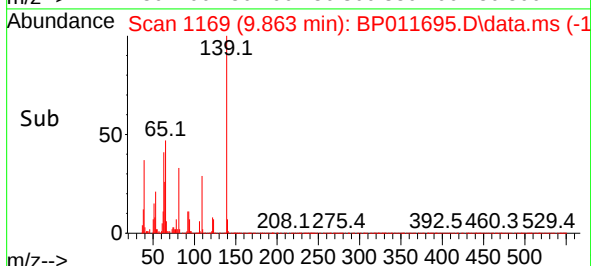
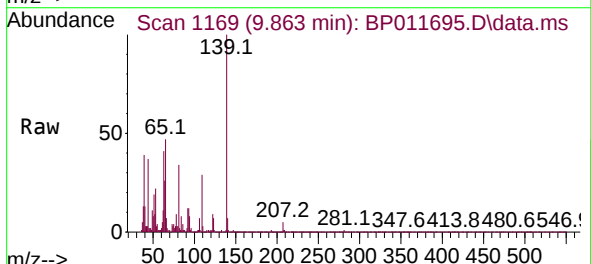
Manual Integrations
APPROVED

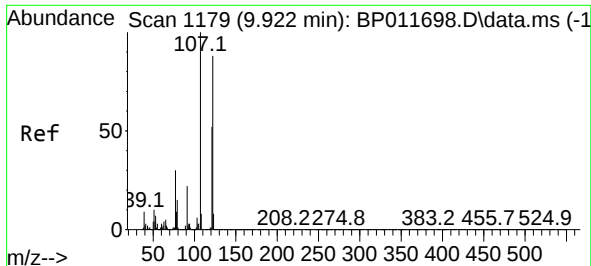
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#26
2-Nitrophenol
Concen: 4.019 ng
RT: 9.863 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:139 Resp: 47957
Ion Ratio Lower Upper
139 100
109 28.5 30.2 45.4#
65 47.3 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 4.497 ng

RT: 9.922 min Scan# 1179

Delta R.T. -0.000 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

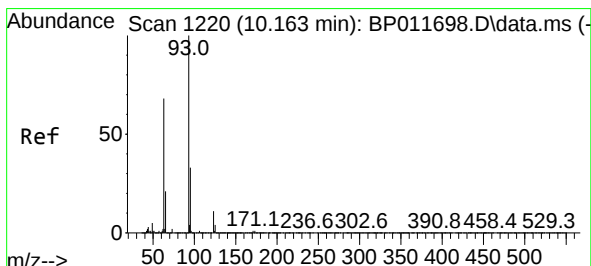
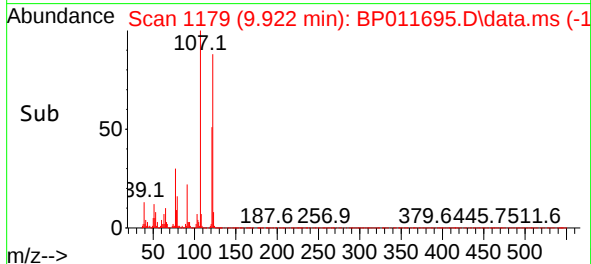
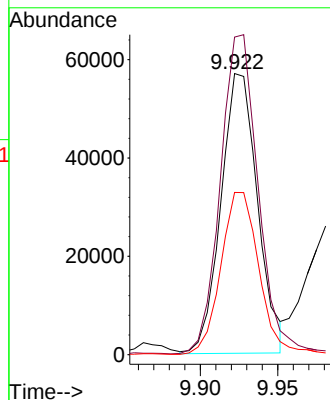
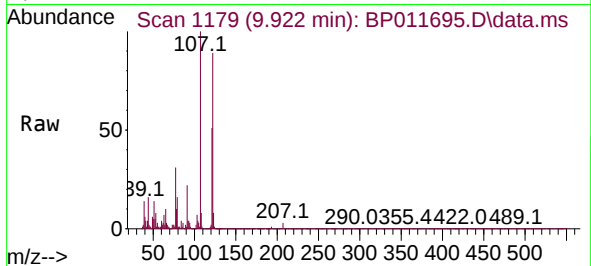
Tgt Ion:	122	Resp:	93585
Ion Ratio	Lower	Upper	
122	100		
107	113.0	103.5	155.3
121	57.7	47.5	71.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022



#28

bis(2-Chloroethoxy)methane

Concen: 5.120 ng

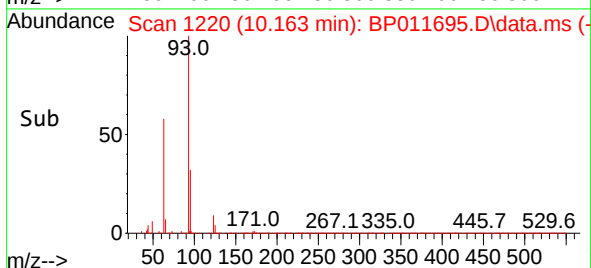
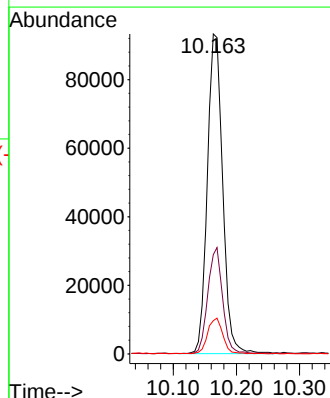
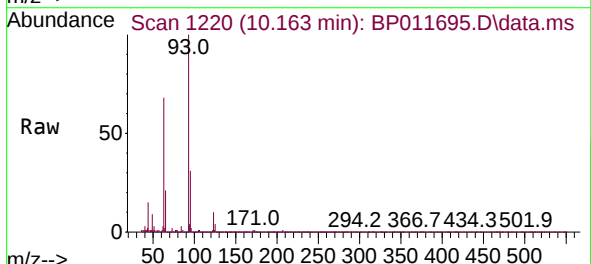
RT: 10.163 min Scan# 1220

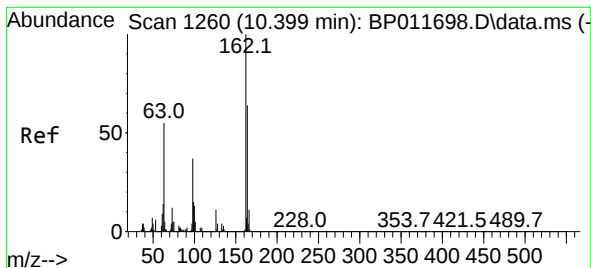
Delta R.T. -0.000 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Tgt Ion:	93	Resp:	157174
Ion Ratio	Lower	Upper	
93	100		
95	31.0	25.0	37.6
123	10.4	9.0	13.6





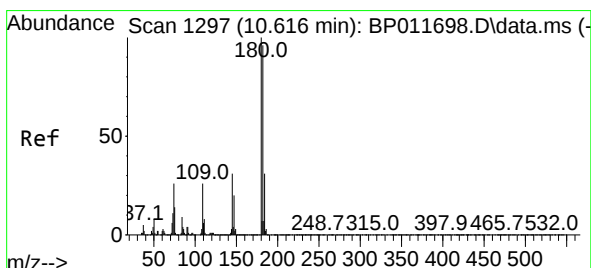
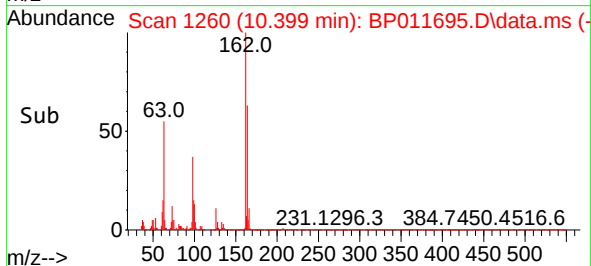
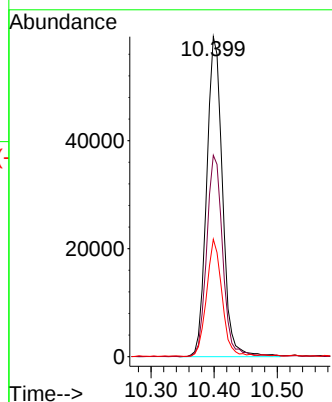
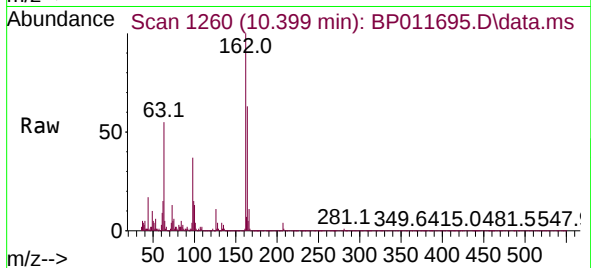
#29
2,4-Dichlorophenol
Concen: 4.437 ng
RT: 10.399 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 10315
Ion Ratio Lower Upper
162 100
164 62.9 43.0 83.0
98 36.7 20.4 60.4

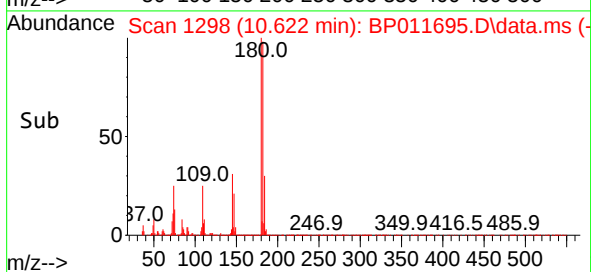
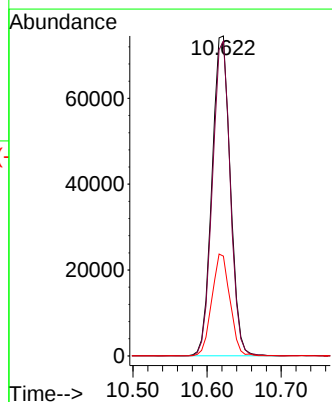
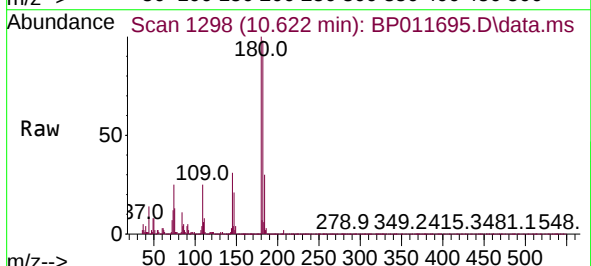
Manual Integrations
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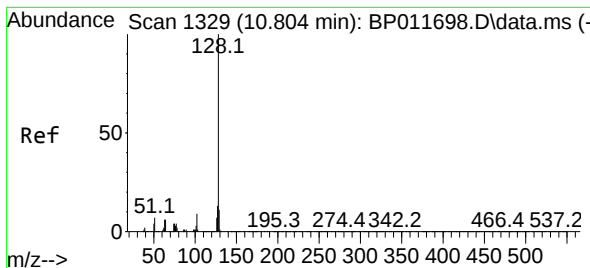
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#30
1,2,4-Trichlorobenzene
Concen: 4.874 ng
RT: 10.622 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:180 Resp: 127881
Ion Ratio Lower Upper
180 100
182 98.4 78.0 117.0
145 31.2 24.6 36.8





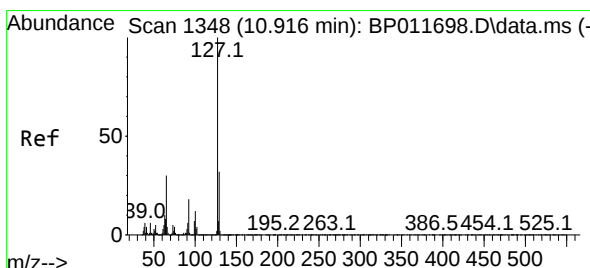
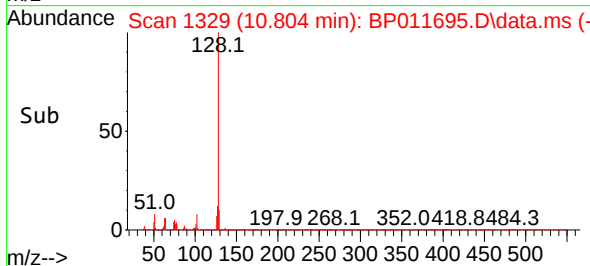
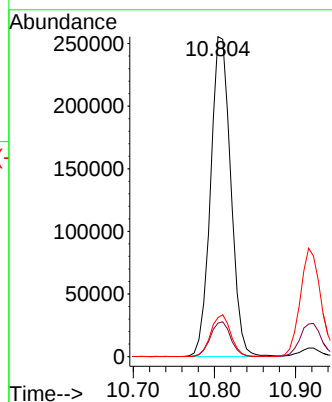
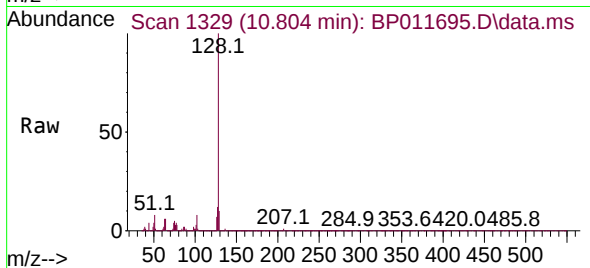
#31
Naphthalene
Concen: 5.081 ng
RT: 10.804 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 441218
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 12.2 10.3 15.5

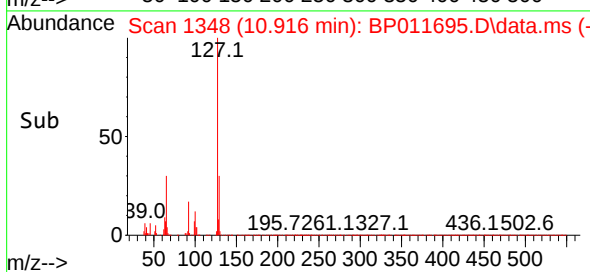
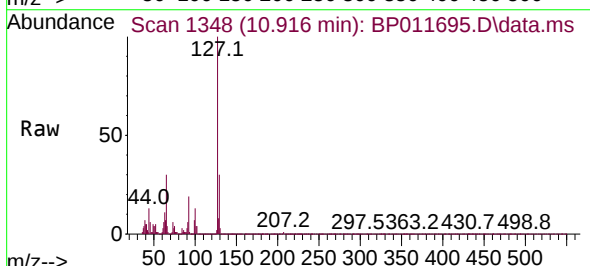
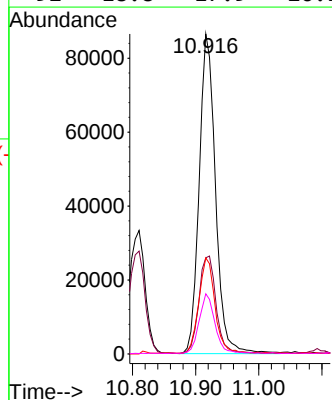
Manual Integrations
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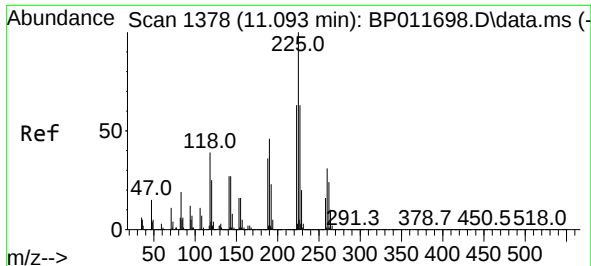
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#33
4-Chloroaniline
Concen: 4.515 ng
RT: 10.916 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:127 Resp: 155676
Ion Ratio Lower Upper
127 100
129 30.0 25.4 38.2
65 30.0 30.4 45.6#
92 18.8 17.9 26.9





#34
Hexachlorobutadiene
Concen: 4.770 ng
RT: 11.098 min Scan# 1378
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

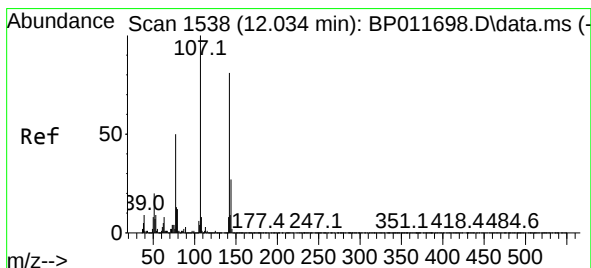
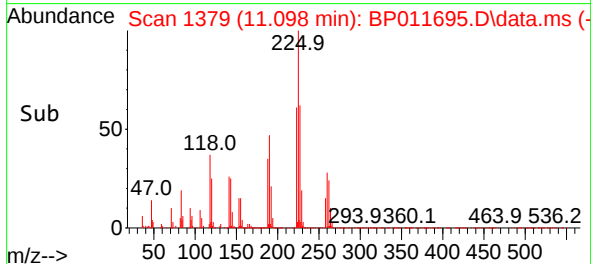
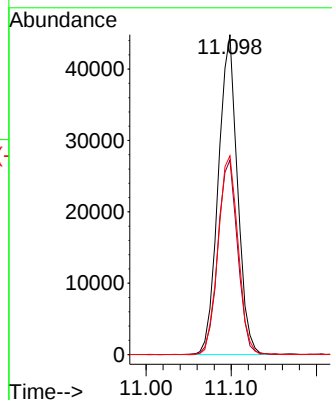
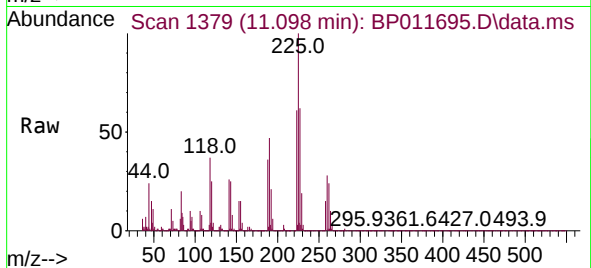
ClientSampleId :

SSTDICC005

Tgt Ion:225 Resp: 69883
Ion Ratio Lower Upper
225 100
223 60.8 52.2 78.4
227 62.2 50.8 76.2

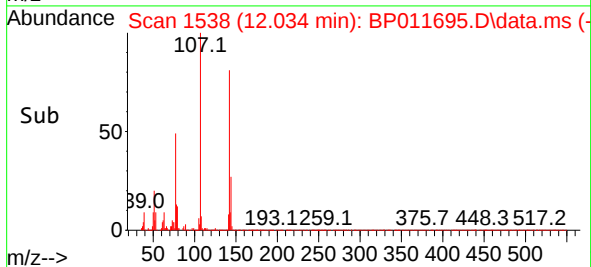
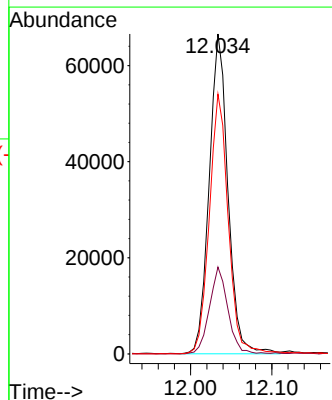
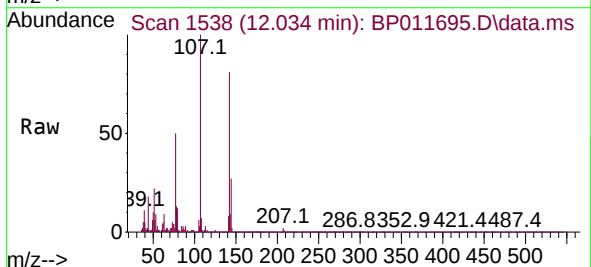
Manual Integrations
APPROVED

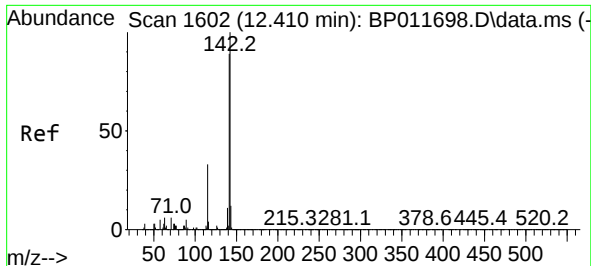
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#36
4-Chloro-3-methylphenol
Concen: 4.407 ng
RT: 12.034 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:107 Resp: 107276
Ion Ratio Lower Upper
107 100
144 27.1 19.8 29.6
142 81.2 59.0 88.4





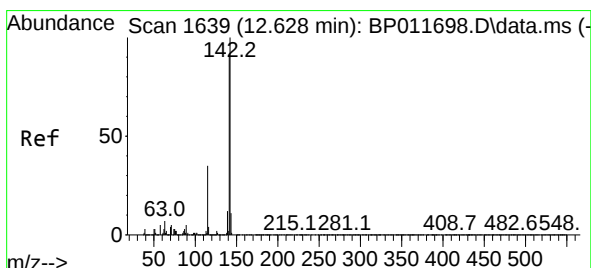
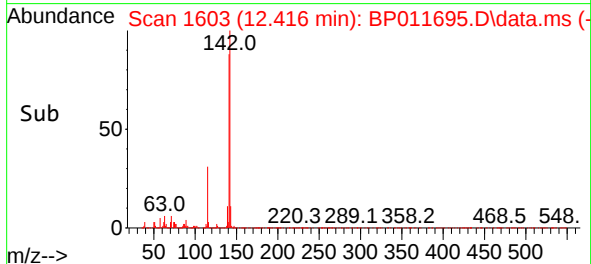
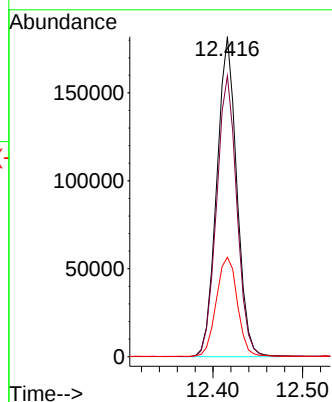
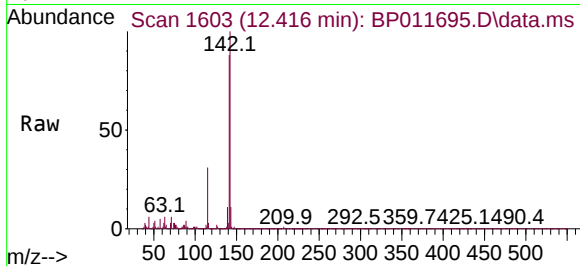
#37
2-Methylnaphthalene
Concen: 4.896 ng m
RT: 12.416 min Scan# 1602
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 282990
Ion Ratio Lower Upper
142 100
141 87.7 71.3 106.9
115 31.0 31.4 47.2

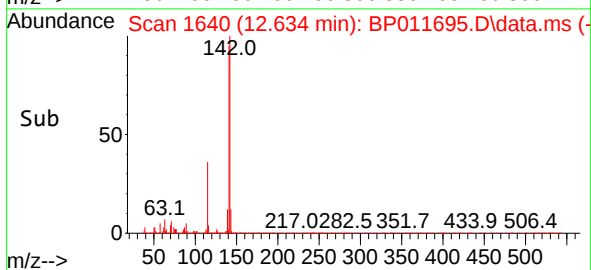
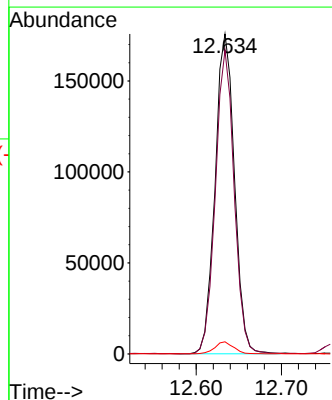
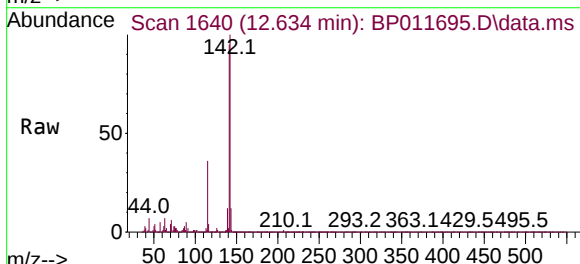
Manual Integrations
APPROVED

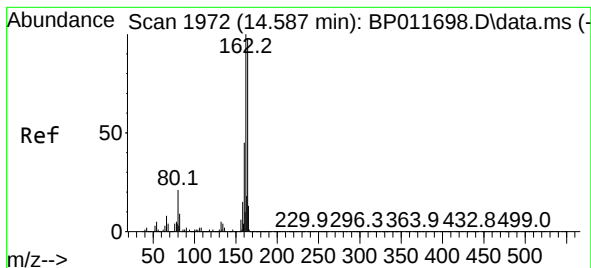
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#38
1-Methylnaphthalene
Concen: 4.919 ng
RT: 12.634 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:142 Resp: 277998
Ion Ratio Lower Upper
142 100
141 94.8 72.6 108.8
116 3.8 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.587 min Scan# 1972

Delta R.T. -0.000 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

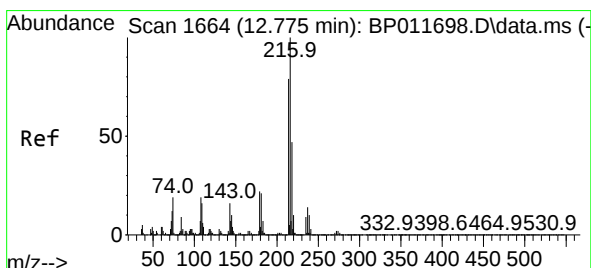
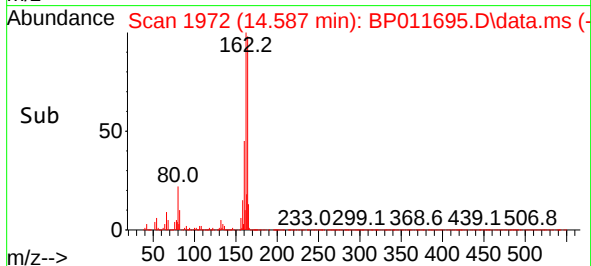
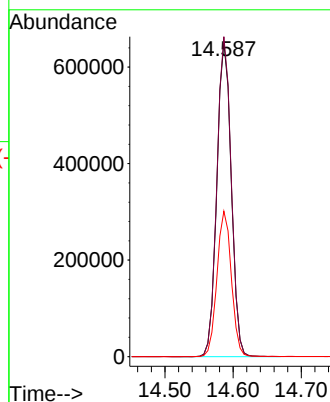
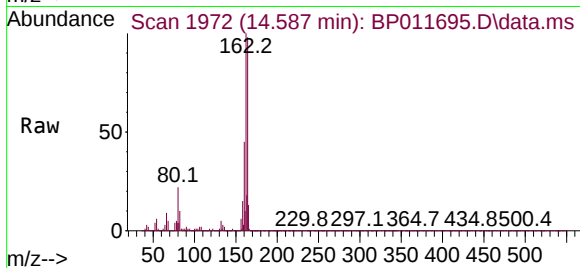
SSTDICC005

Tgt Ion:	164	Resp:	948594
Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.9	122.9
160	46.3	34.6	51.8

Manual Integrations

APPROVED

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



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.767 ng

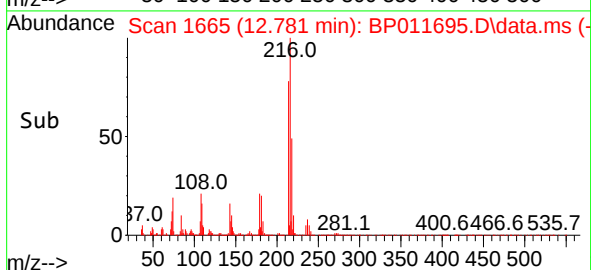
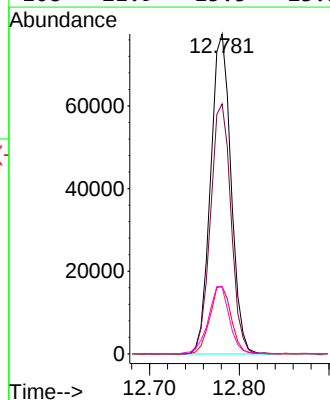
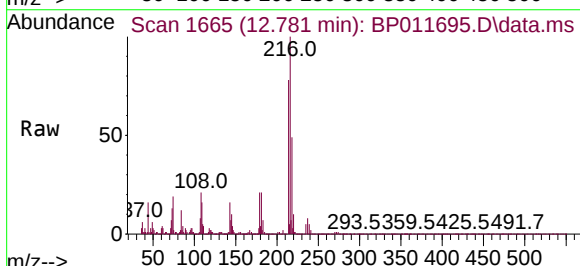
RT: 12.781 min Scan# 1665

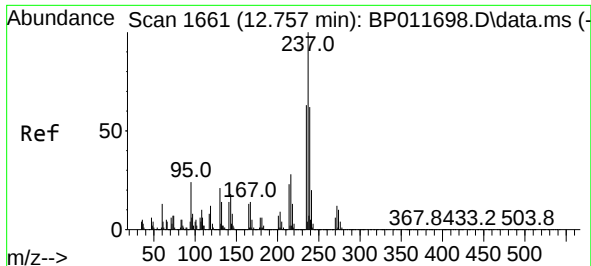
Delta R.T. 0.006 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Tgt Ion:	216	Resp:	122724
Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.9	92.9
179	22.1	17.0	25.6
108	21.9	15.5	23.3





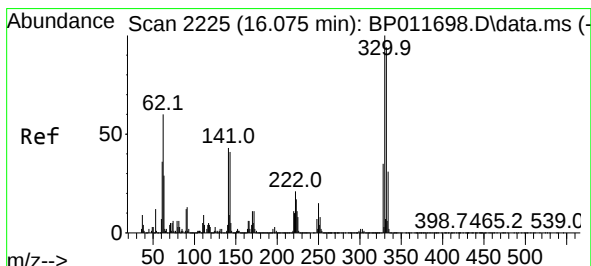
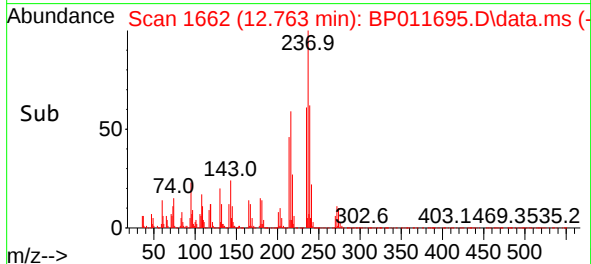
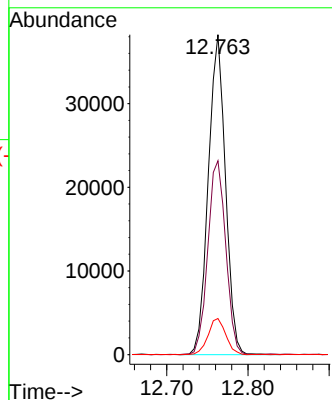
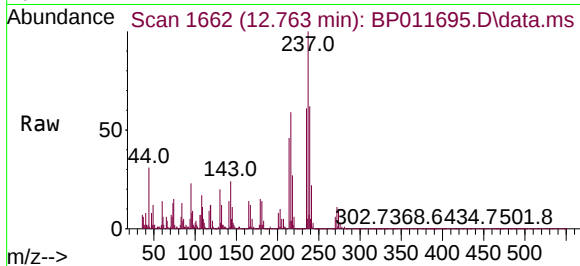
#41
Hexachlorocyclopentadiene
Concen: 4.513 ng
RT: 12.763 min Scan# 1662
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 237 Resp: 56130
Ion Ratio Lower Upper
237 100
235 60.6 43.3 83.3
272 11.3 0.0 33.0

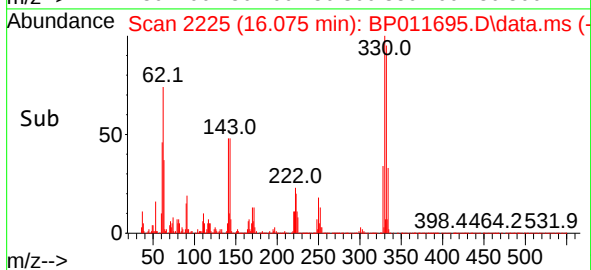
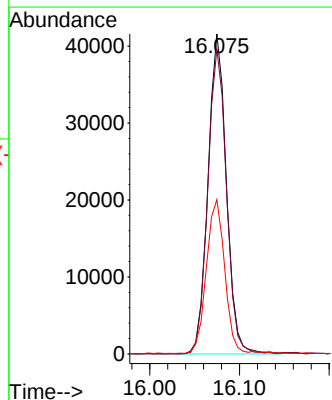
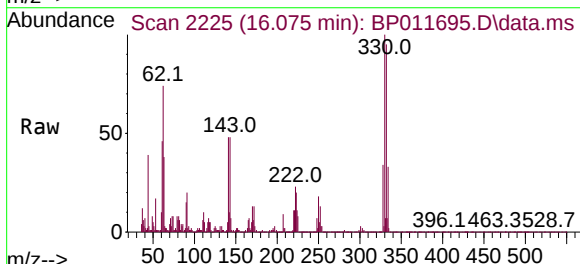
Manual Integrations
APPROVED

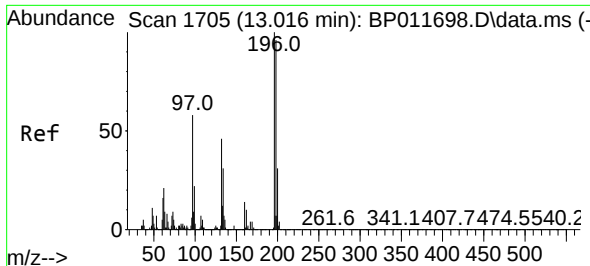
Reviewed By : Christian Giraldo 09/15/2022
Supervised By : Jagrut Upadhyay 09/15/2022



#42
2,4,6-Tribromophenol
Concen: 7.227 ng
RT: 16.075 min Scan# 2225
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion: 330 Resp: 59334
Ion Ratio Lower Upper
330 100
332 96.2 78.1 117.1
141 47.6 31.4 47.2#





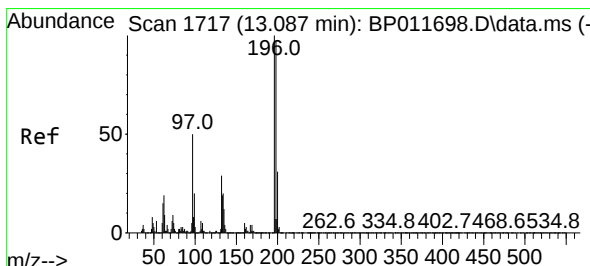
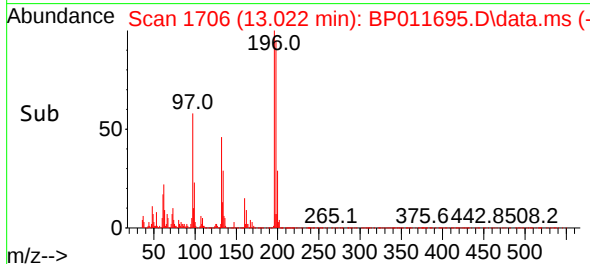
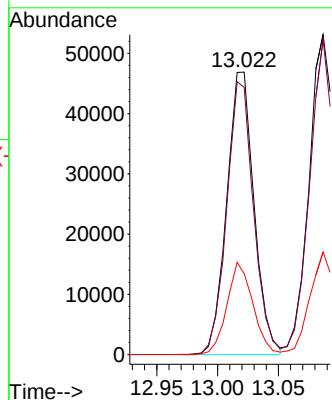
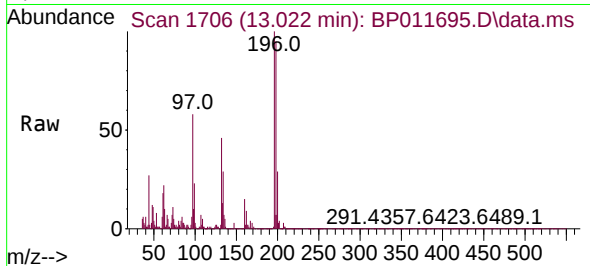
#43
2,4,6-Trichlorophenol
Concen: 4.277 ng
RT: 13.022 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:196 Resp: 73248
Ion Ratio Lower Upper
196 100
198 94.6 77.7 116.5
200 28.7 25.5 38.3

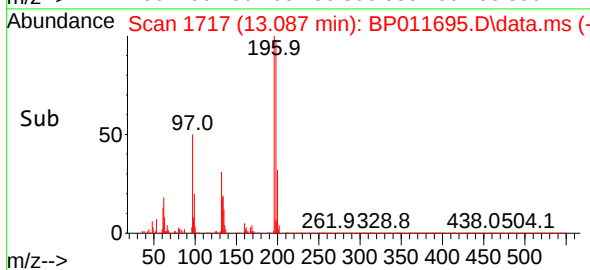
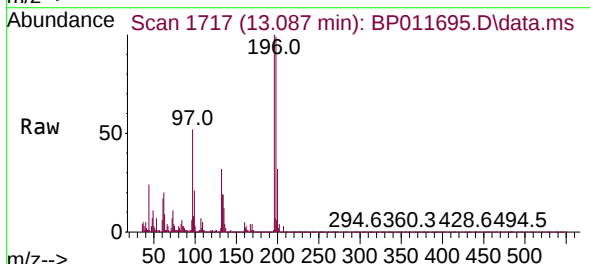
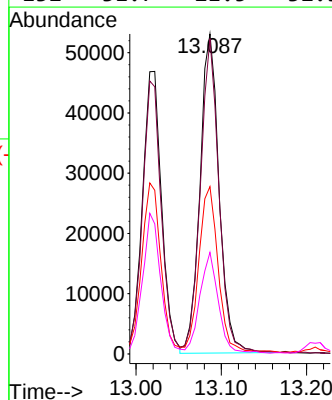
Manual Integrations
APPROVED

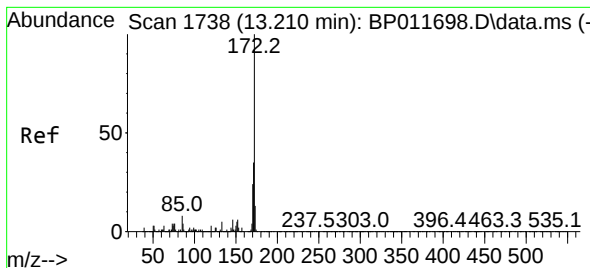
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#44
2,4,5-Trichlorophenol
Concen: 4.308 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:196 Resp: 82875
Ion Ratio Lower Upper
196 100
198 98.5 75.7 113.5
97 52.3 42.4 63.6
132 31.7 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 10.348 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

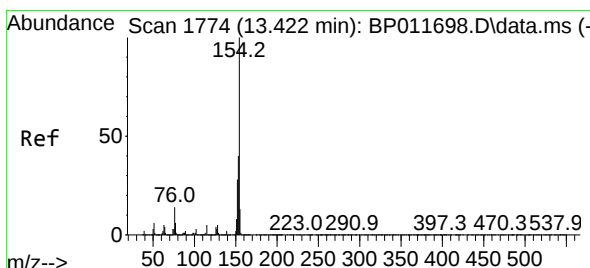
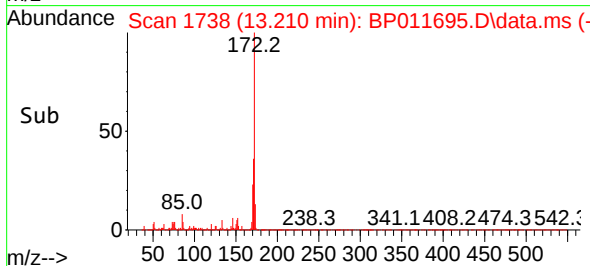
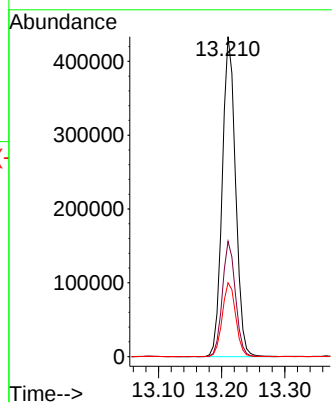
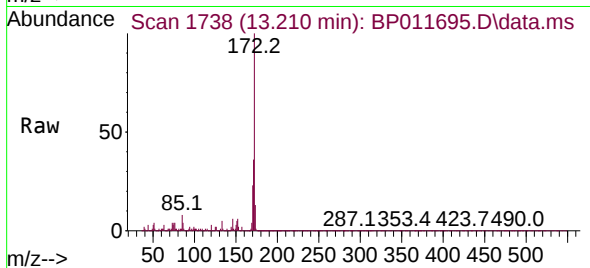
SSTDICC005

Tgt Ion:172 Resp: 633765
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.1 18.2 27.2

Manual Integrations

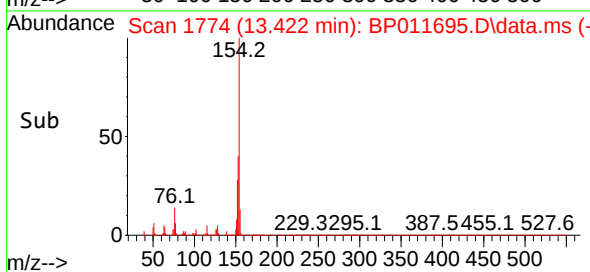
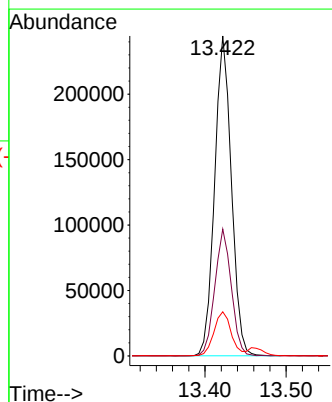
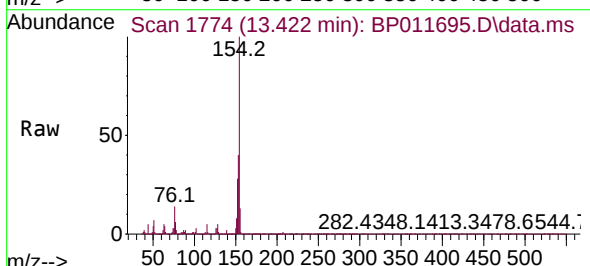
APPROVED

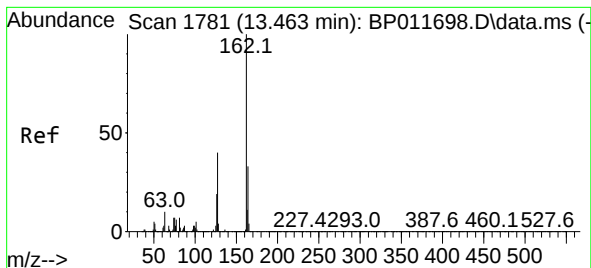
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#46
1,1'-Biphenyl
Concen: 5.105 ng
RT: 13.422 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:154 Resp: 350336
Ion Ratio Lower Upper
154 100
153 39.6 20.1 60.1
76 13.8 0.0 33.2





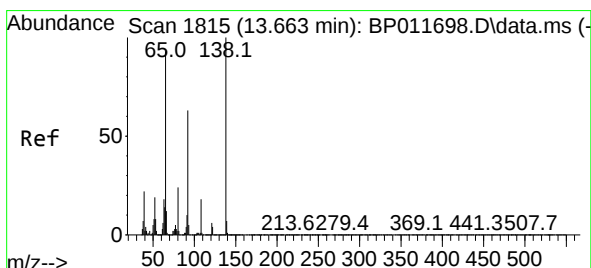
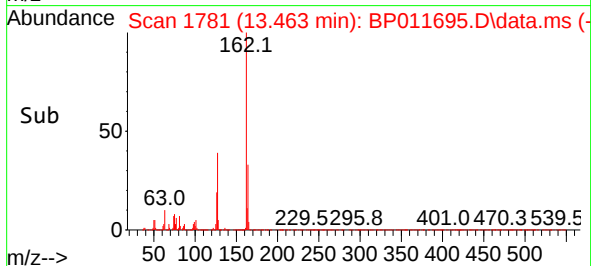
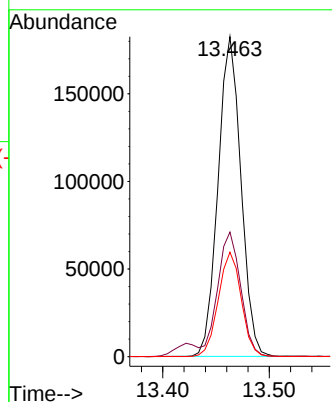
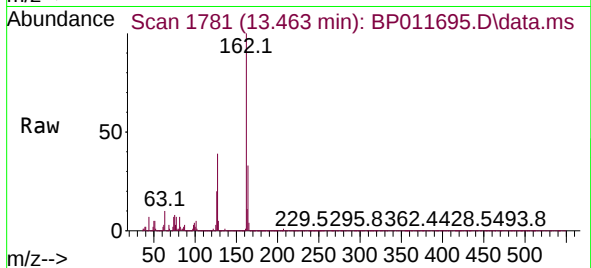
#47
2-Chloronaphthalene
Concen: 5.058 ng
RT: 13.463 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 273016
Ion Ratio Lower Upper
162 100
127 38.9 32.4 48.6
164 32.6 26.3 39.5

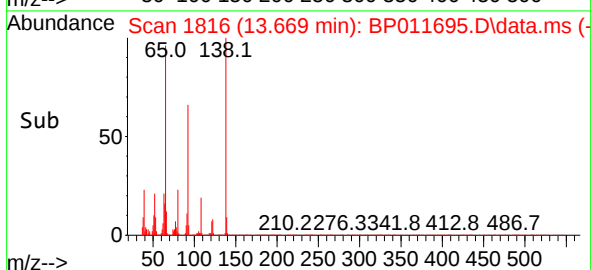
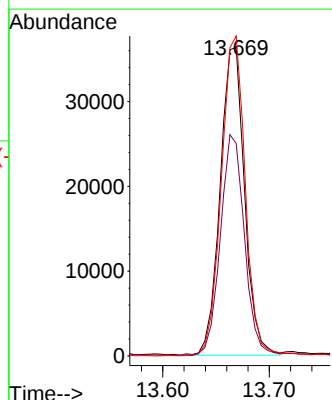
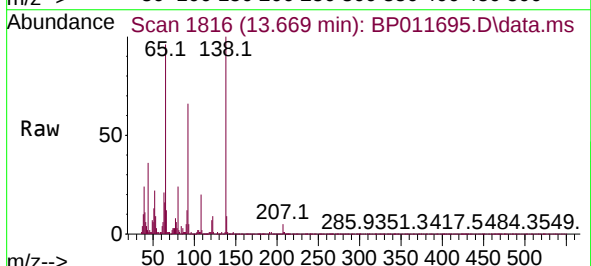
Manual Integrations
APPROVED

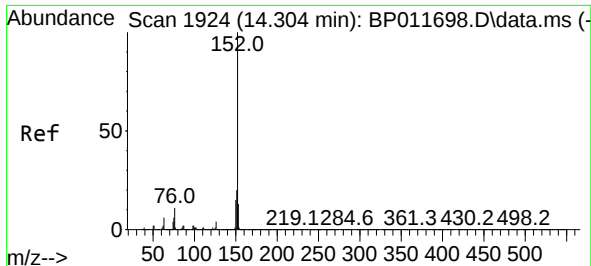
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#48
2-Nitroaniline
Concen: 4.062 ng
RT: 13.669 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion: 65 Resp: 57947
Ion Ratio Lower Upper
65 100
92 68.8 50.0 75.0
138 103.6 71.2 106.8





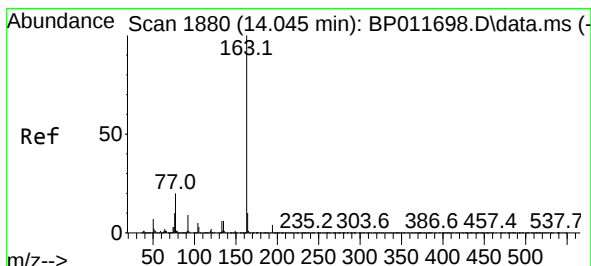
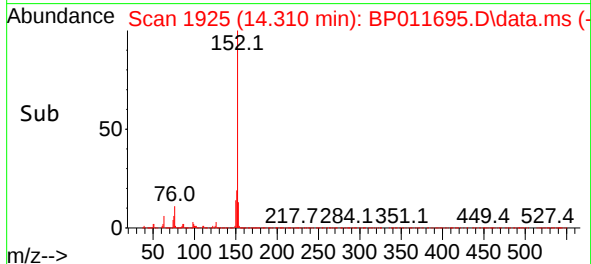
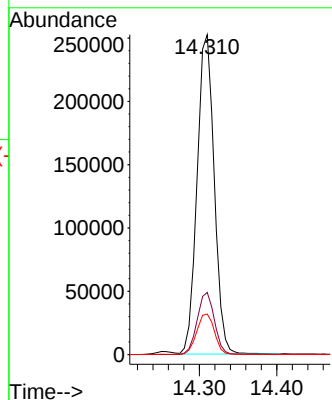
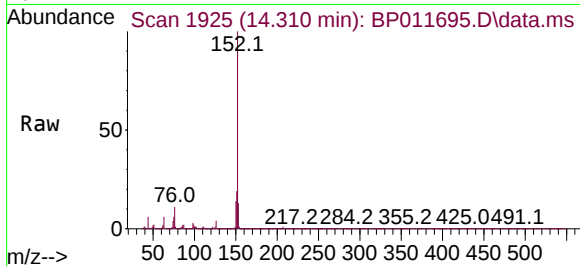
#49
Acenaphthylene
Concen: 4.653 ng
RT: 14.310 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:152 Resp: 387018
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.7 10.4 15.6

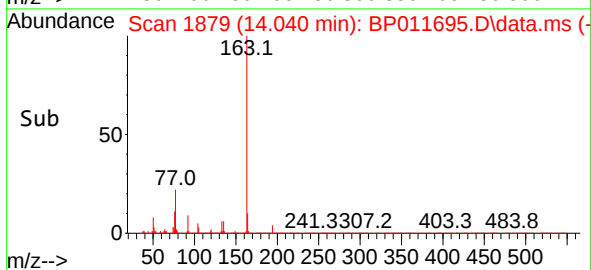
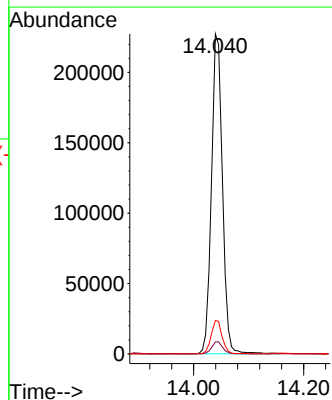
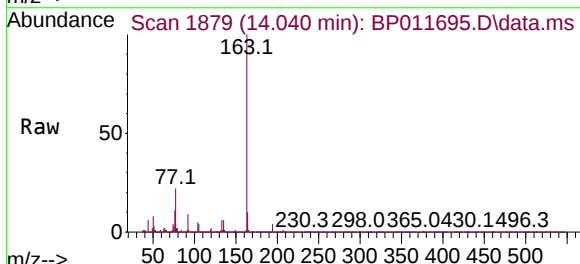
Manual Integrations
APPROVED

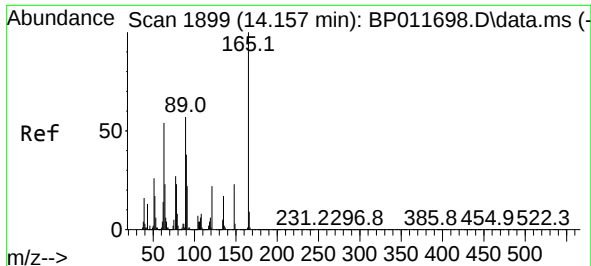
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#50
Dimethylphthalate
Concen: 4.803 ng
RT: 14.040 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:163 Resp: 316423
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.5 8.2 12.4





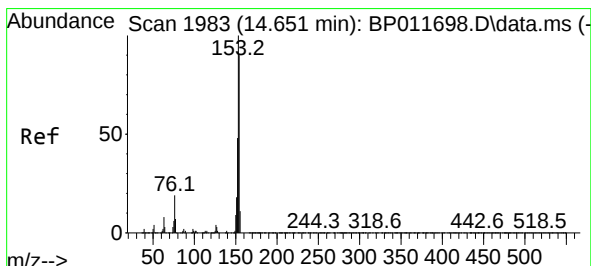
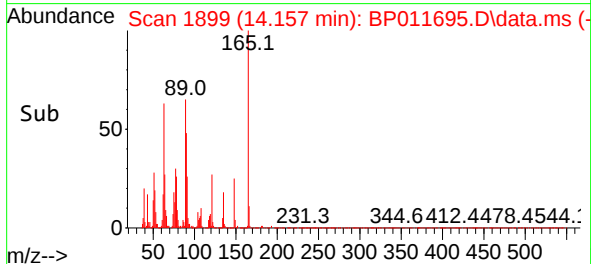
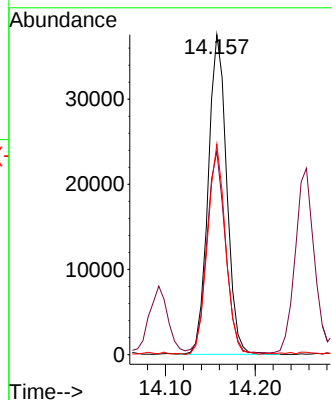
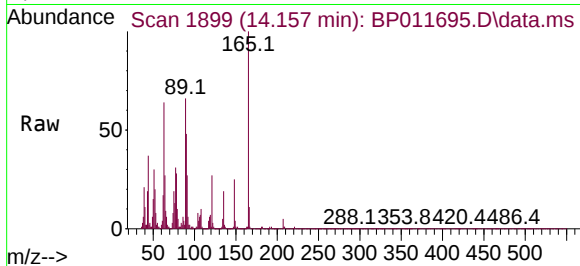
#51
2,6-Dinitrotoluene
Concen: 4.046 ng
RT: 14.157 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:165 Resp: 5372
Ion Ratio Lower Upper
165 100
63 63.5 57.3 85.9
89 65.7 50.2 75.2

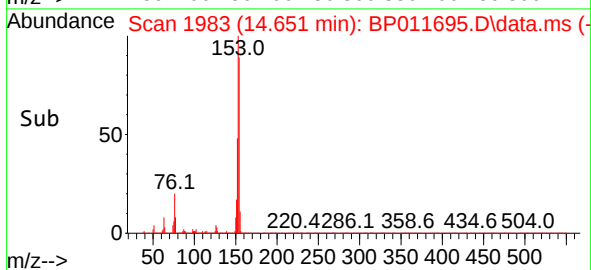
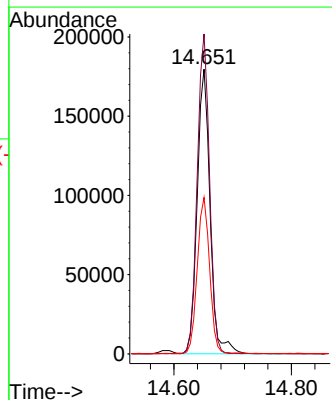
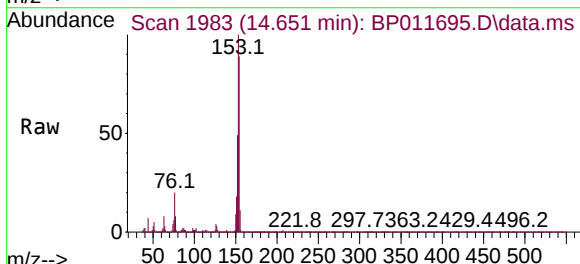
Manual Integrations
APPROVED

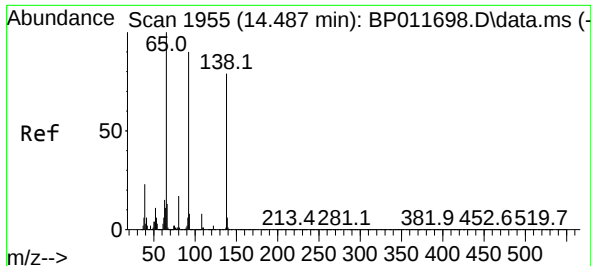
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#52
Acenaphthene
Concen: 4.901 ng
RT: 14.651 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:154 Resp: 272533
Ion Ratio Lower Upper
154 100
153 112.4 87.4 131.2
152 54.9 41.7 62.5





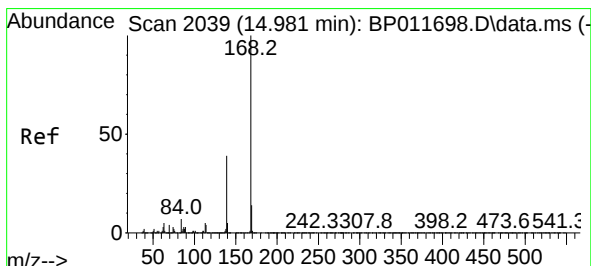
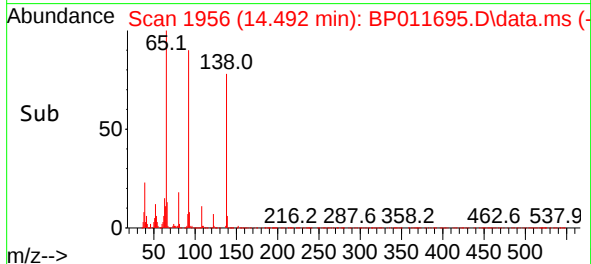
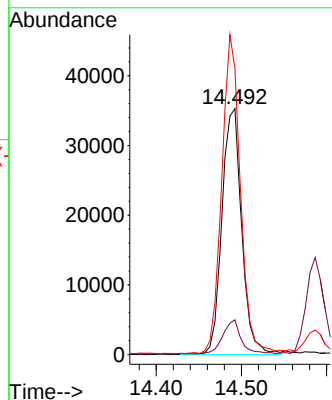
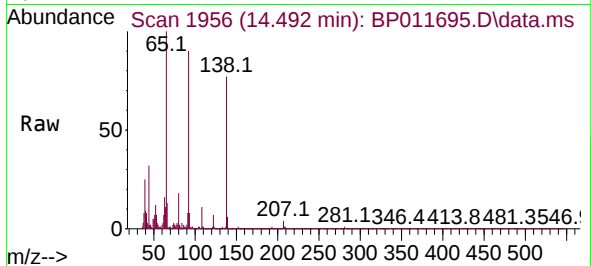
#53
3-Nitroaniline
Concen: 3.677 ng
RT: 14.492 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 56743
Ion Ratio Lower Upper
138 100
108 14.2 9.5 14.3
92 116.1 99.9 149.9

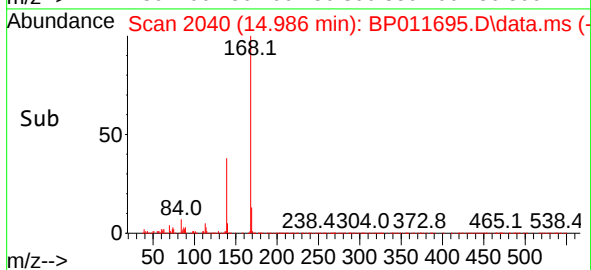
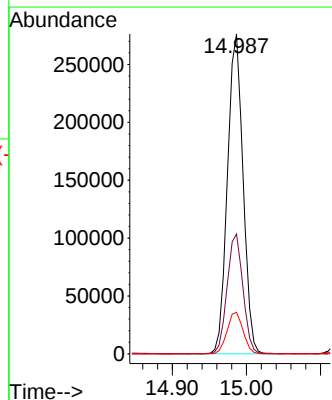
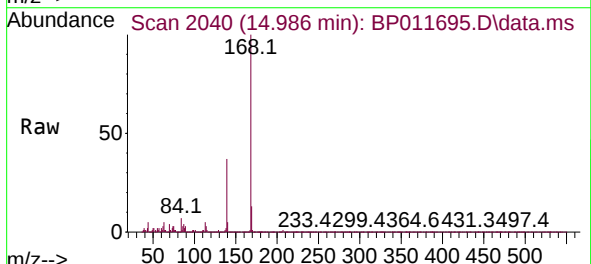
Manual Integrations
APPROVED

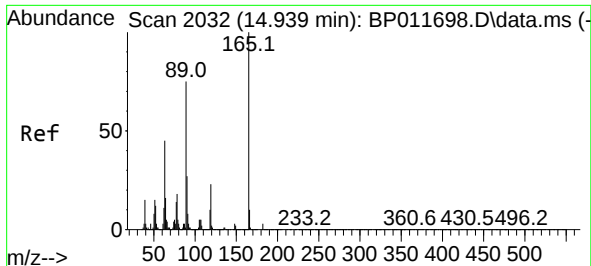
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#55
Dibenzofuran
Concen: 4.971 ng
RT: 14.986 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:168 Resp: 404111
Ion Ratio Lower Upper
168 100
139 37.5 31.5 47.3
169 13.0 10.3 15.5





#57
2,4-Dinitrotoluene
Concen: 3.514 ng
RT: 14.945 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

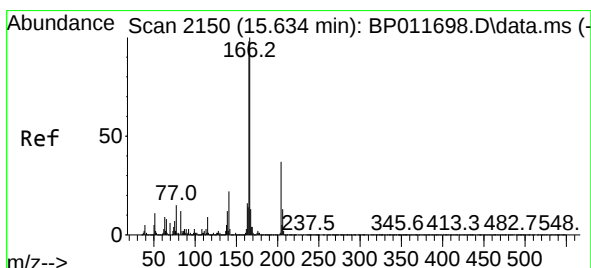
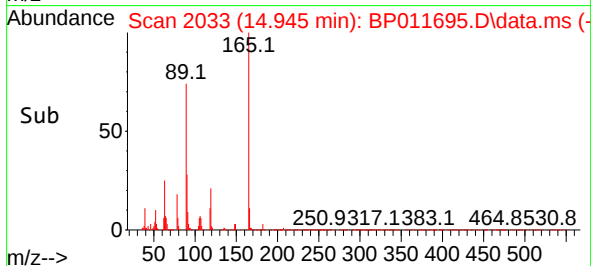
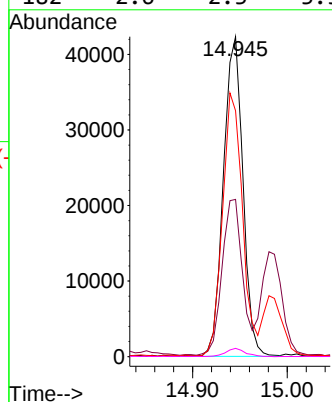
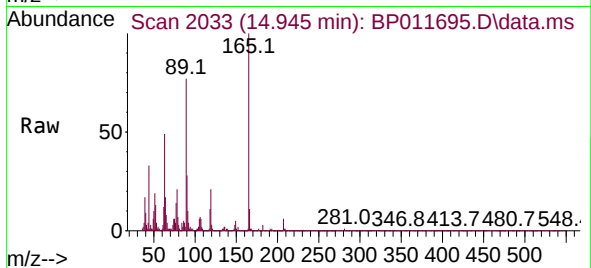
SSTDICC005

Tgt Ion:165 Resp: 60422
Ion Ratio Lower Upper
165 100
63 49.1 46.2 69.2
89 76.8 65.8 98.8
182 2.6 2.3 3.5

Manual Integrations

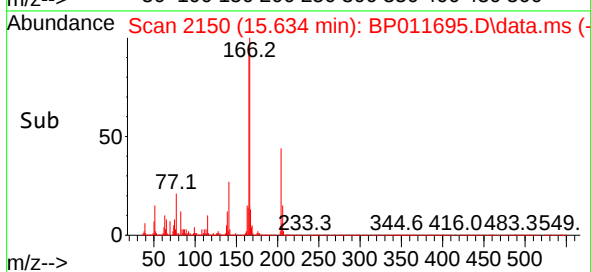
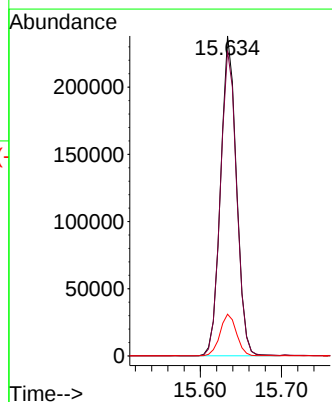
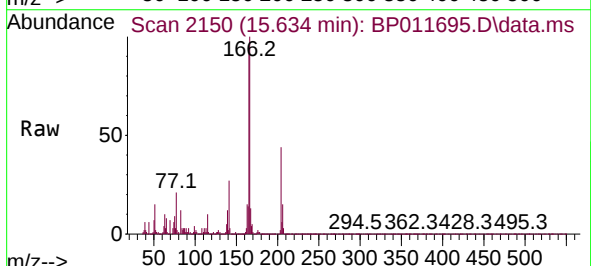
APPROVED

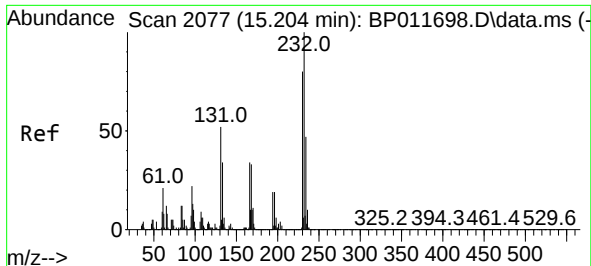
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#58
Fluorene
Concen: 4.901 ng
RT: 15.634 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

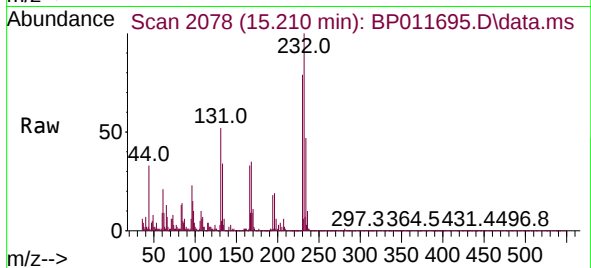
Tgt Ion:166 Resp: 322314
Ion Ratio Lower Upper
166 100
165 95.4 77.0 115.4
167 13.1 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.133 ng
RT: 15.210 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

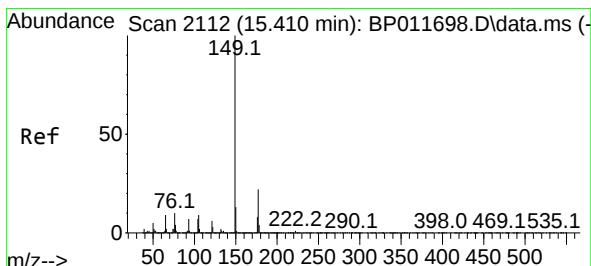
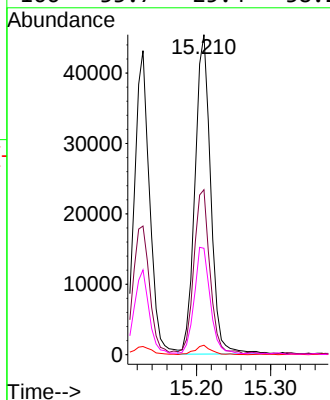
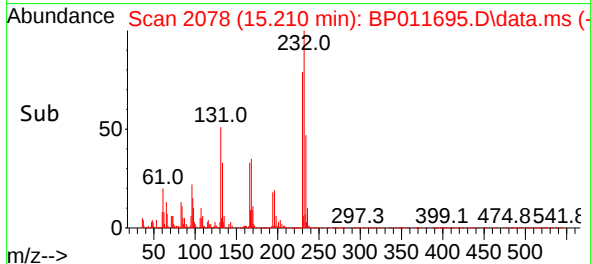
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:232 Resp: 66948
Ion Ratio Lower Upper
232 100
131 52.0 37.0 55.6
130 3.0 2.2 3.2
166 33.7 25.4 38.2

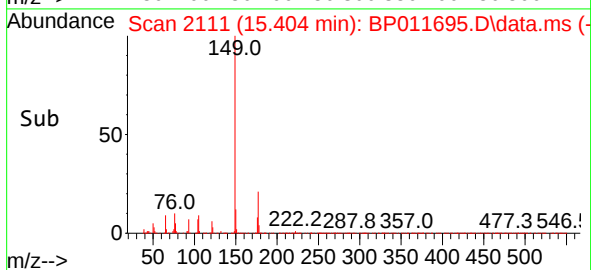
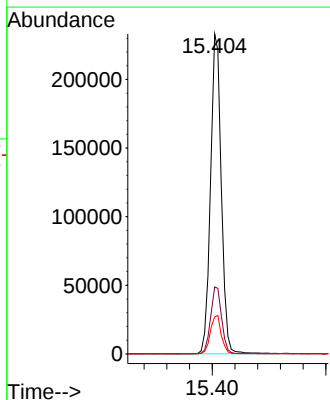
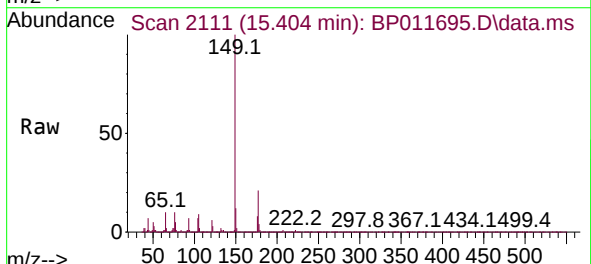
Manual Integrations
APPROVED

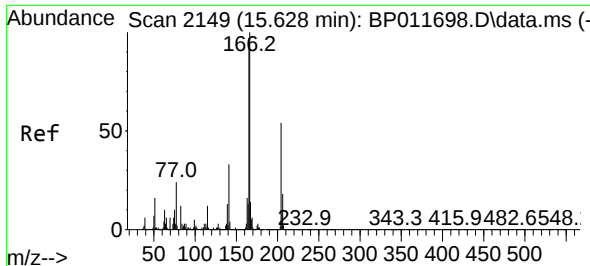
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#60
Diethylphthalate
Concen: 4.774 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:149 Resp: 308077
Ion Ratio Lower Upper
149 100
177 20.9 17.8 26.8
150 11.5 9.9 14.9





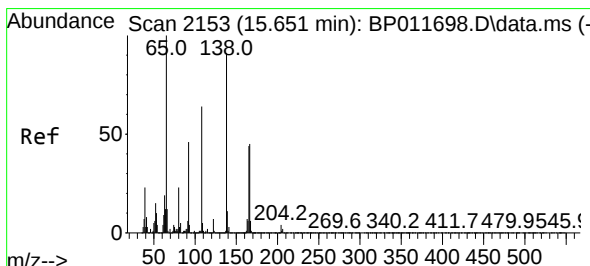
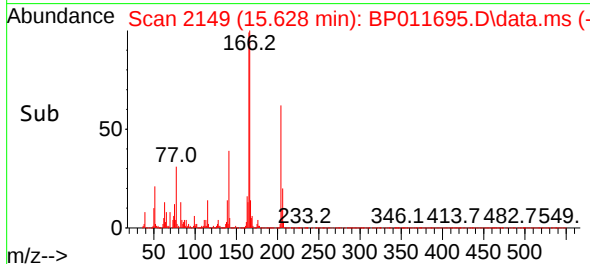
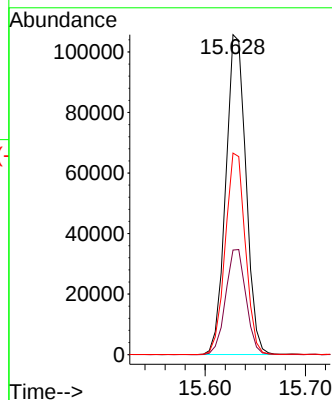
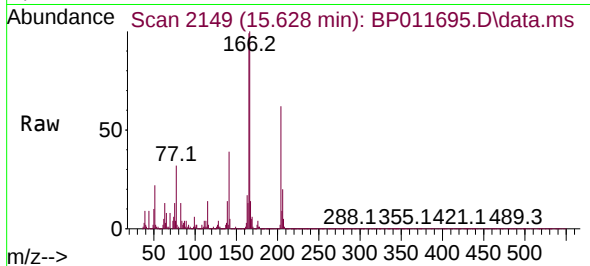
#61
4-Chlorophenyl-phenylether
Concen: 4.825 ng
RT: 15.628 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 204 Resp: 148031
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 63.0 51.1 76.7

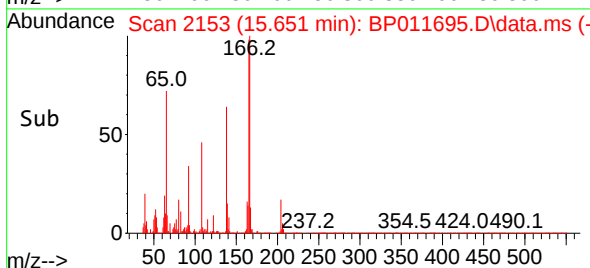
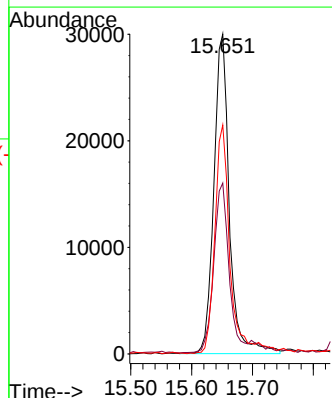
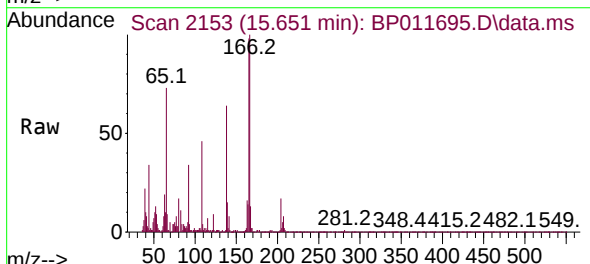
Manual Integrations
APPROVED

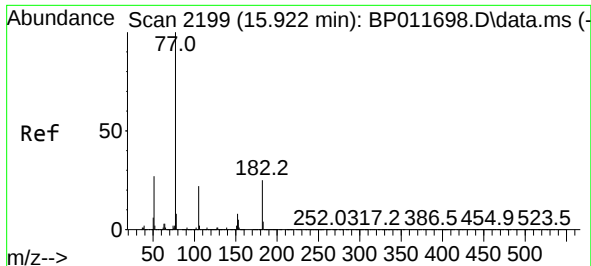
Reviewed By : Christian Giraldo 09/15/2022
Supervised By : Jagrut Upadhyay 09/15/2022



#62
4-Nitroaniline
Concen: 3.320 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

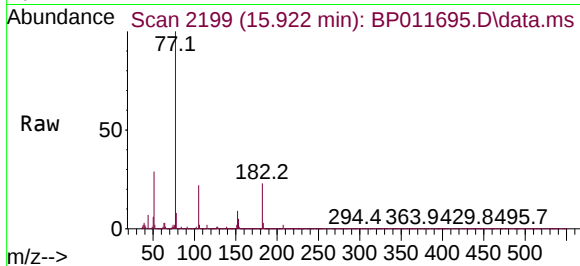
Tgt Ion: 138 Resp: 53038
Ion Ratio Lower Upper
138 100
92 53.4 38.0 78.0
108 71.6 77.6 117.6#





#63
Azobenzene
Concen: 4.681 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

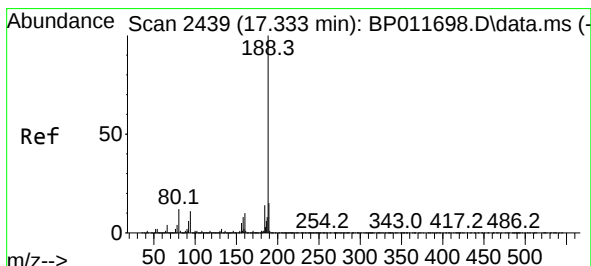
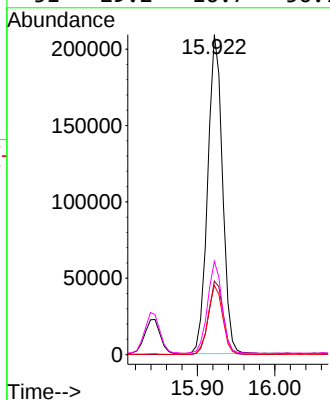
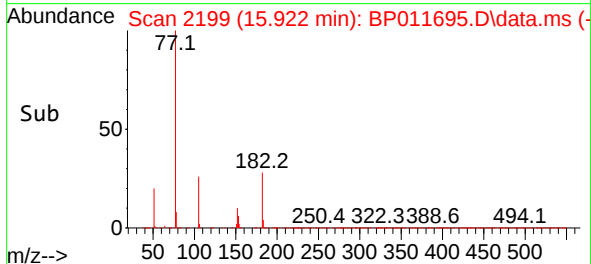
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 276375
Ion Ratio Lower Upper
77 100
182 23.0 3.0 43.0
105 21.6 0.0 38.6
51 29.2 16.7 56.7

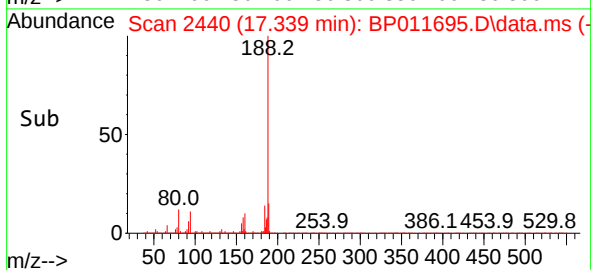
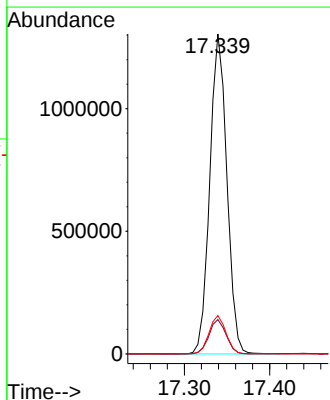
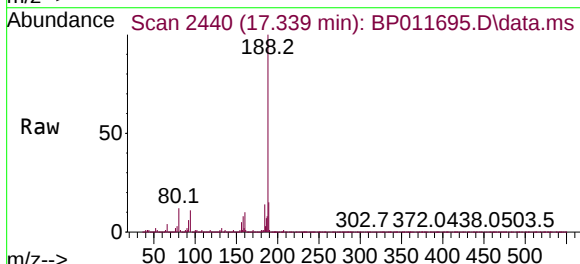
Manual Integrations
APPROVED

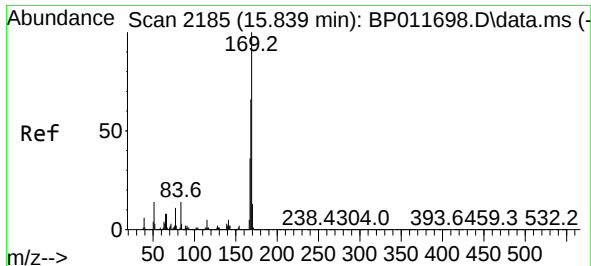
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.339 min Scan# 2440
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

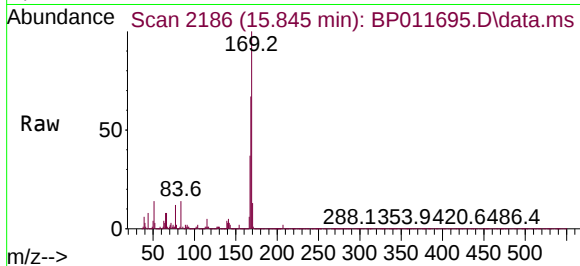
Tgt Ion:188 Resp: 1816160
Ion Ratio Lower Upper
188 100
94 10.7 6.6 10.0#
80 12.0 8.0 12.0





#66
n-Nitrosodiphenylamine
Concen: 4.837 ng
RT: 15.845 min Scan# 2185
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

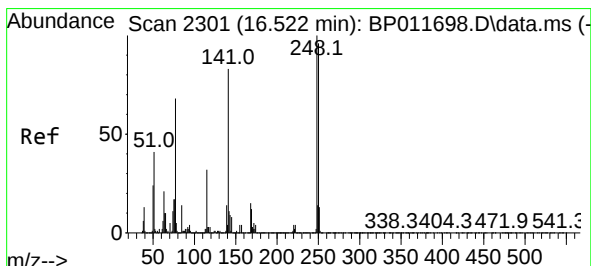
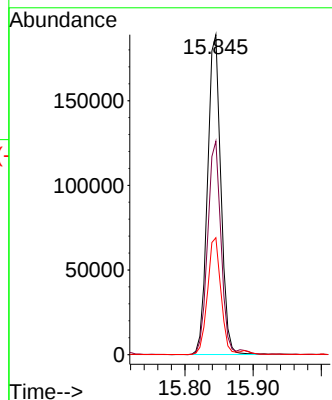
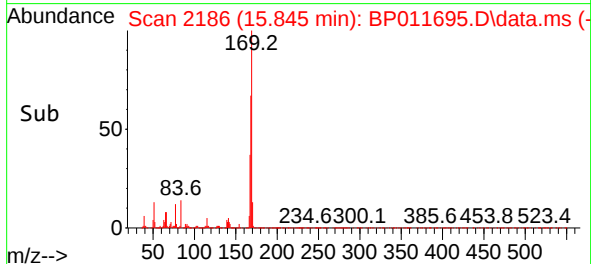
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



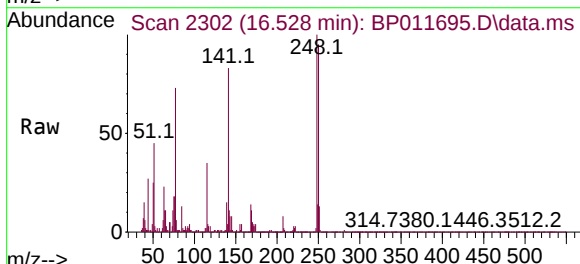
Tgt Ion:169 Resp: 256728
Ion Ratio Lower Upper
169 100
168 66.7 51.8 77.8
167 36.5 28.3 42.5

Manual Integrations
APPROVED

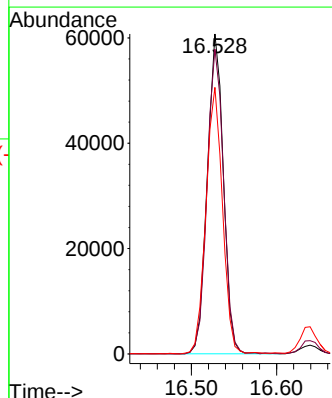
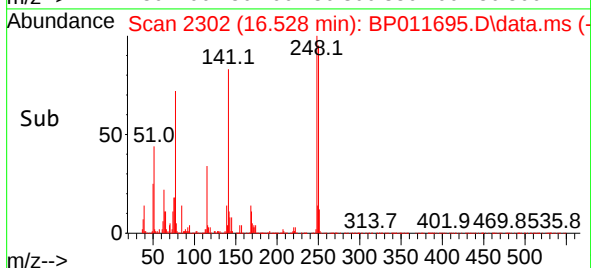
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

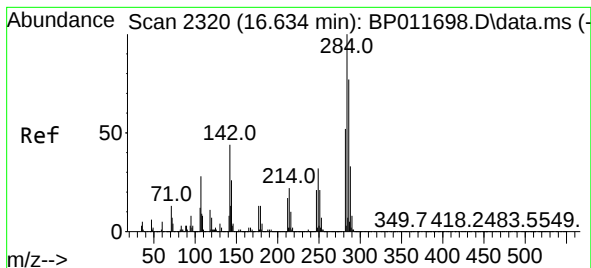


#67
4-Bromophenyl-phenylether
Concen: 4.650 ng
RT: 16.528 min Scan# 2302
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59



Tgt Ion:248 Resp: 79920
Ion Ratio Lower Upper
248 100
250 95.2 77.7 116.5
141 83.3 62.0 93.0





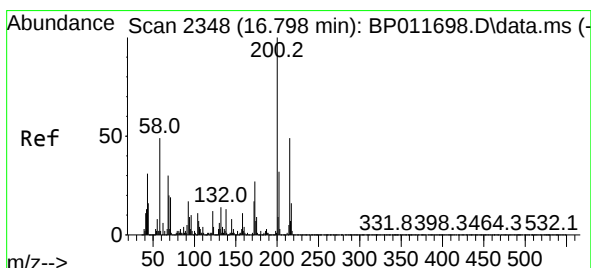
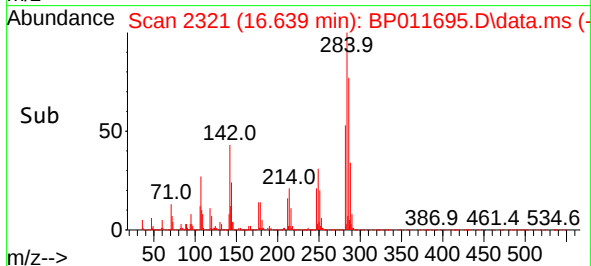
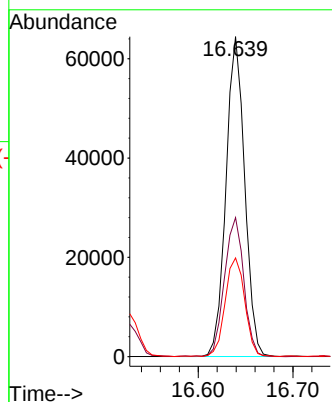
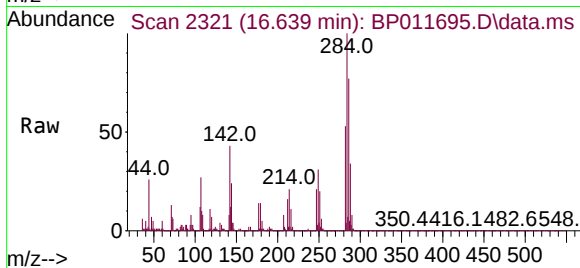
#68
Hexachlorobenzene
Concen: 4.582 ng
RT: 16.639 min Scan# 2320
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
Client Sample Id :
SSTDICC005

Tgt Ion: 284 Resp: 8848
Ion Ratio Lower Upper
284 100
142 43.4 30.8 46.2
249 30.8 26.8 40.2

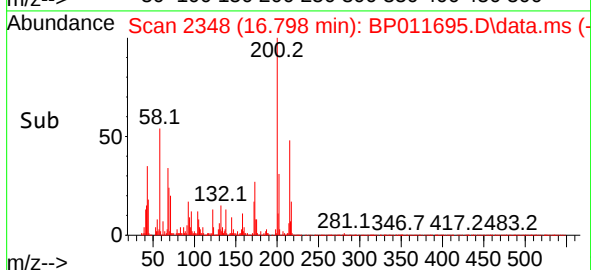
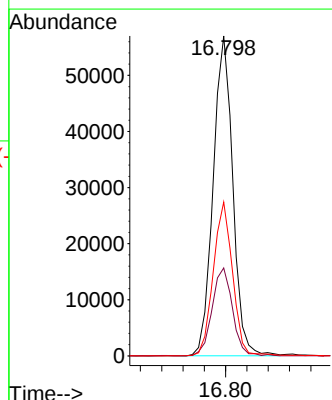
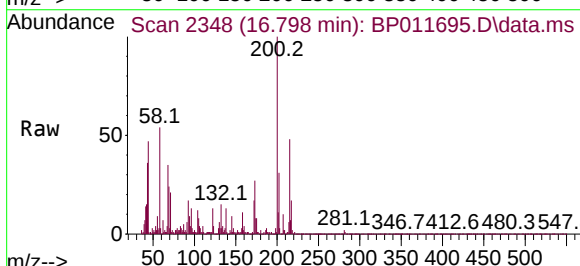
Manual Integrations
APPROVED

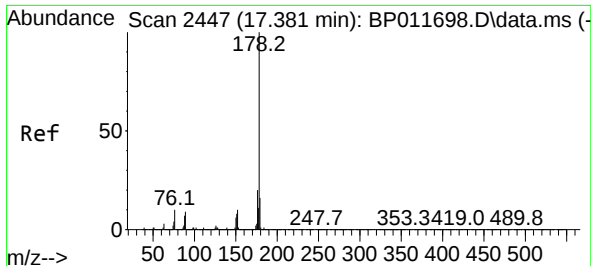
Reviewed By : Christian Giraldo 09/15/2022
Supervised By : Jagrut Upadhyay 09/15/2022



#69
Atrazine
Concen: 4.452 ng
RT: 16.798 min Scan# 2348
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion: 200 Resp: 73012
Ion Ratio Lower Upper
200 100
173 27.5 5.3 45.3
215 48.1 29.4 69.4





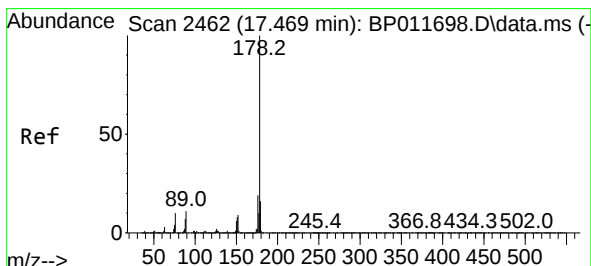
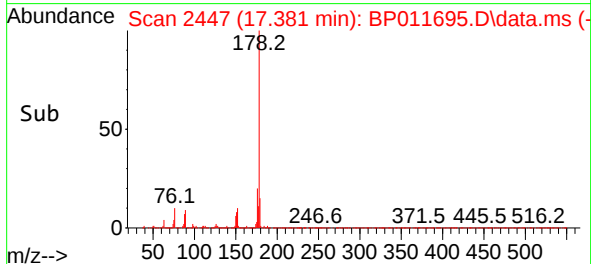
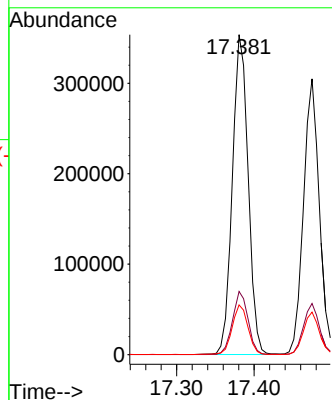
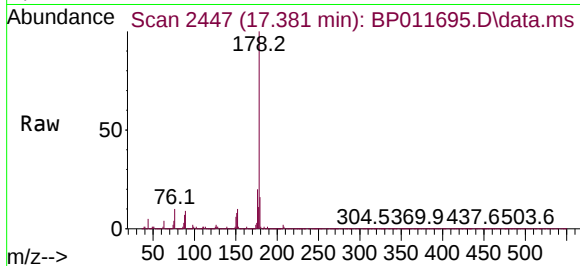
#71
Phenanthrene
Concen: 5.101 ng
RT: 17.381 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 502733
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 15.5 12.2 18.2

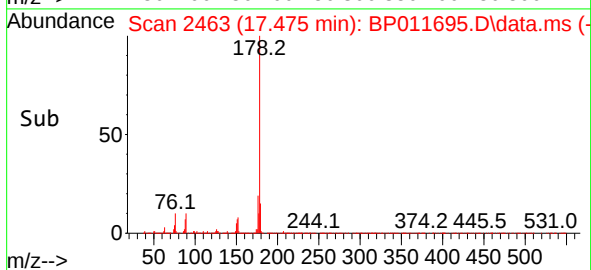
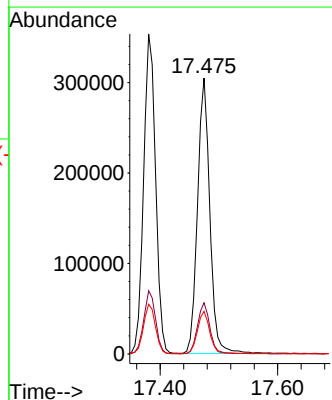
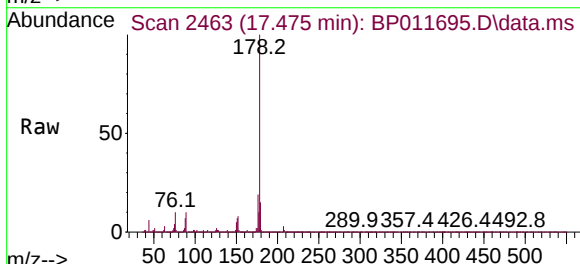
Manual Integrations
APPROVED

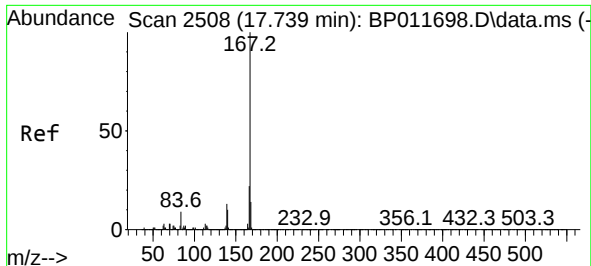
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#72
Anthracene
Concen: 4.750 ng
RT: 17.475 min Scan# 2463
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:178 Resp: 441898
Ion Ratio Lower Upper
178 100
176 18.5 14.5 21.7
179 15.4 12.2 18.4





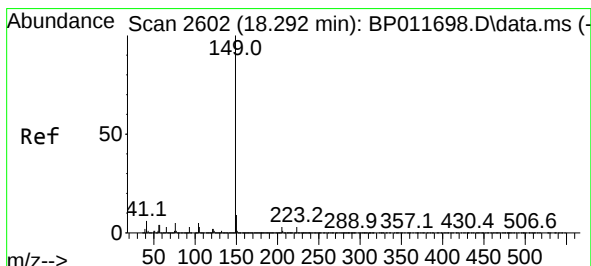
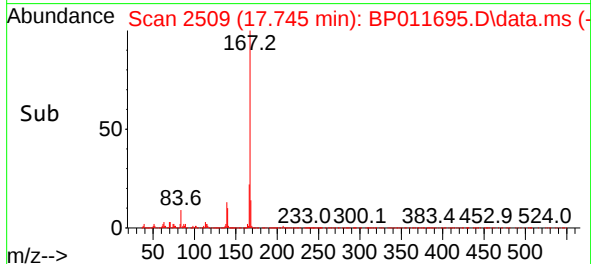
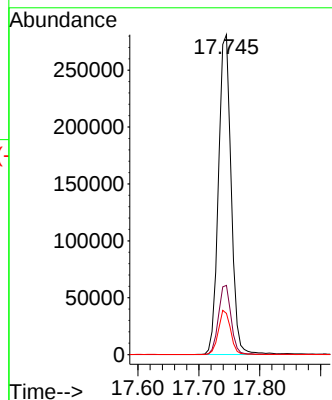
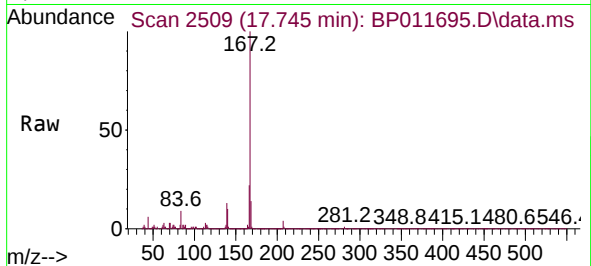
#73
Carbazole
Concen: 4.618 ng
RT: 17.745 min Scan# 2509
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:167 Resp: 407574
Ion Ratio Lower Upper
167 100
166 21.6 16.9 25.3
139 12.9 10.6 15.8

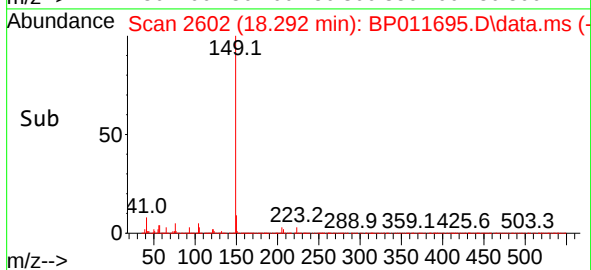
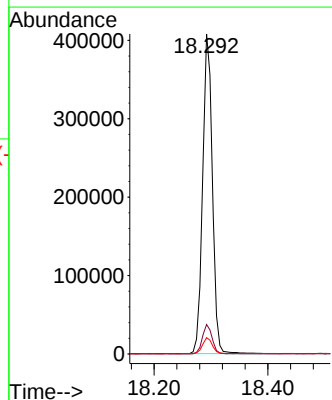
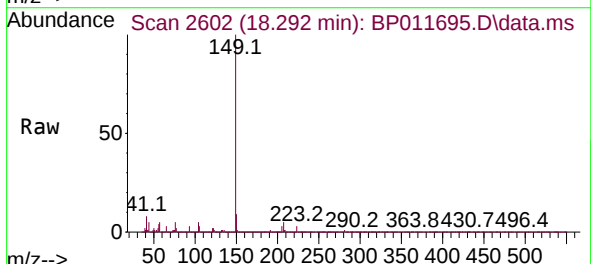
Manual Integrations
APPROVED

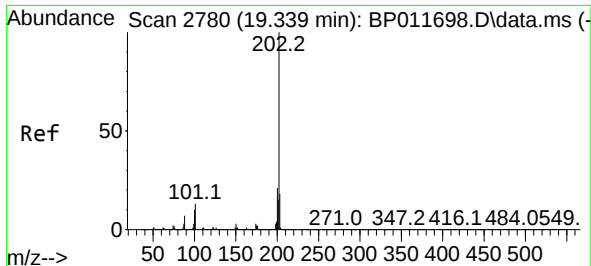
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#74
Di-n-butylphthalate
Concen: 4.912 ng
RT: 18.292 min Scan# 2602
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:149 Resp: 483573
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 5.1 4.8 7.2





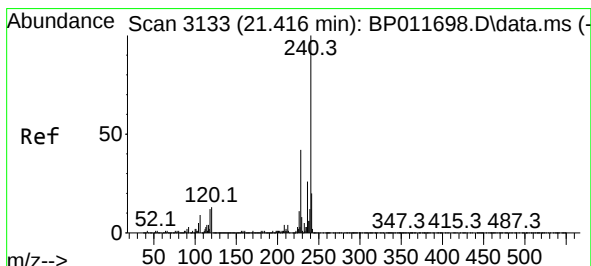
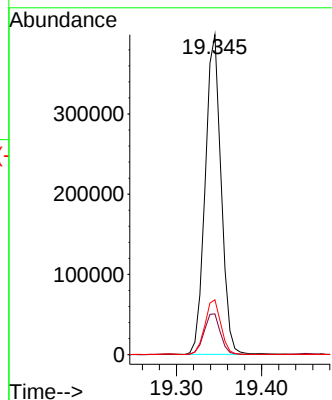
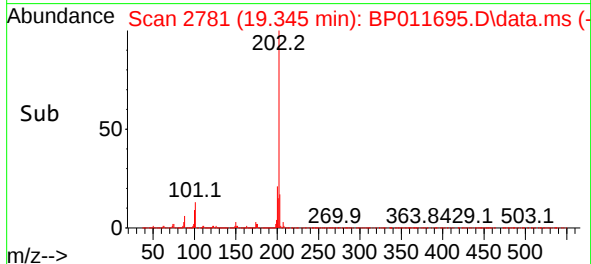
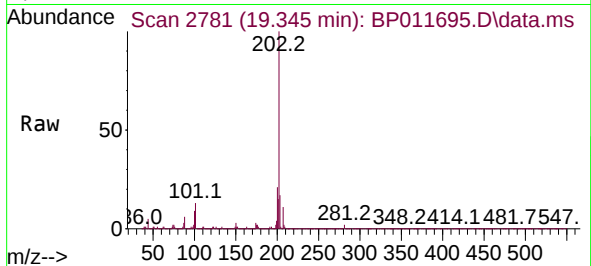
#75
Fluoranthene
Concen: 4.775 ng
RT: 19.345 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:202 Resp: 51638
Ion Ratio Lower Upper
202 100
101 12.7 0.0 29.6
203 17.1 0.0 36.9

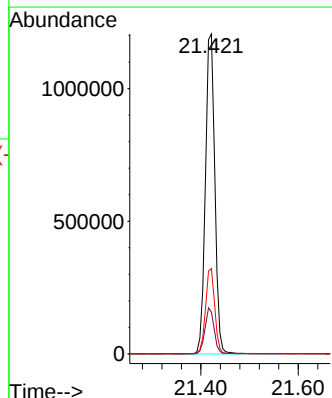
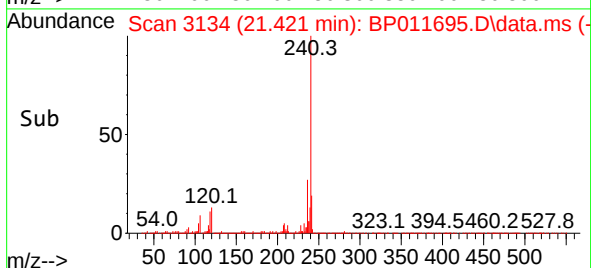
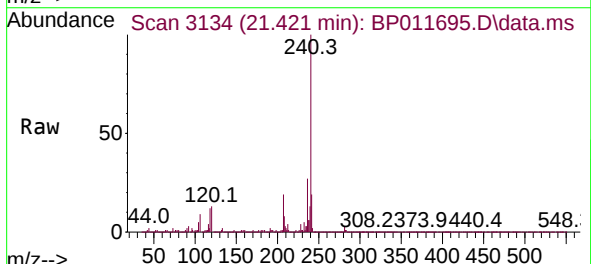
Manual Integrations
APPROVED

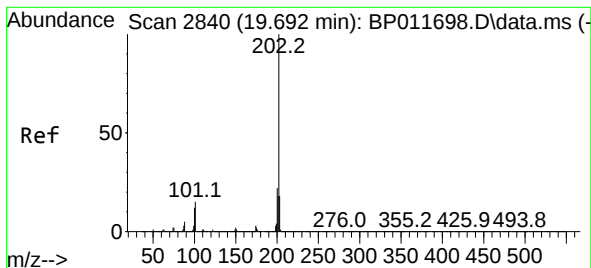
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.421 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:240 Resp: 1624528
Ion Ratio Lower Upper
240 100
120 13.1 8.6 12.8#
236 26.7 19.8 29.6





#78

Pyrene

Concen: 5.125 ng

RT: 19.692 min Scan# 2840

Delta R.T. -0.000 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

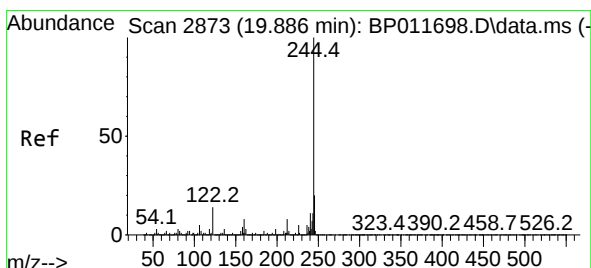
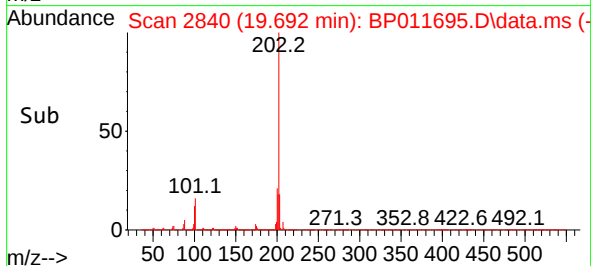
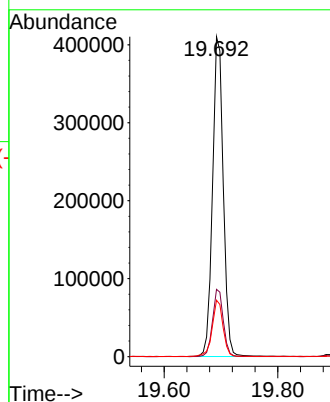
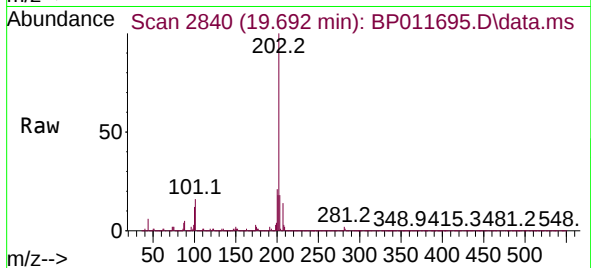
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.3	24.5
203	17.6	14.2	21.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022



#79

Terphenyl-d14

Concen: 10.550 ng

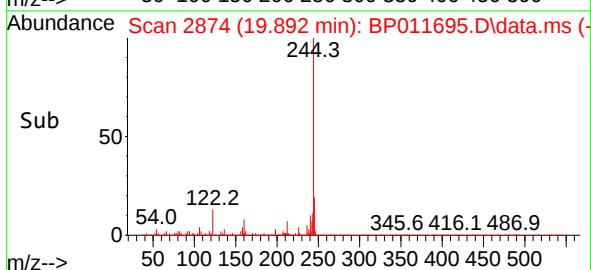
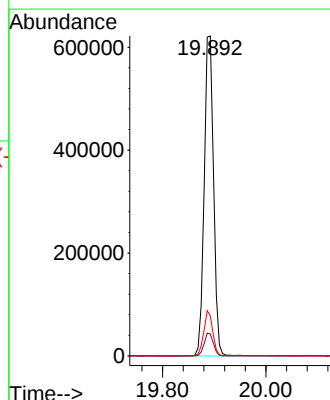
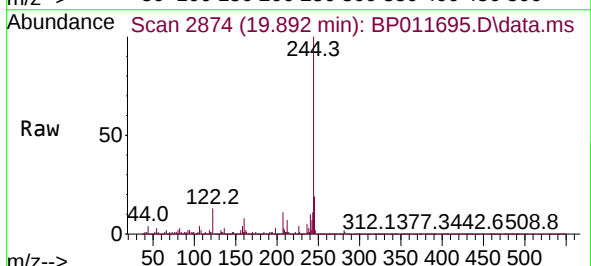
RT: 19.892 min Scan# 2874

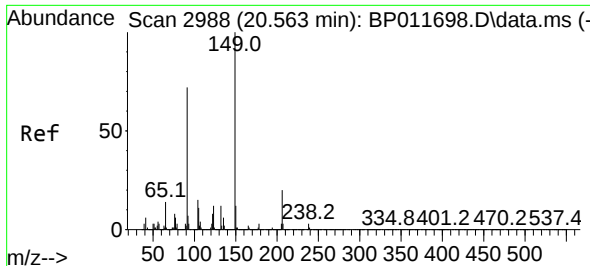
Delta R.T. 0.006 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	12.6	7.6	11.4





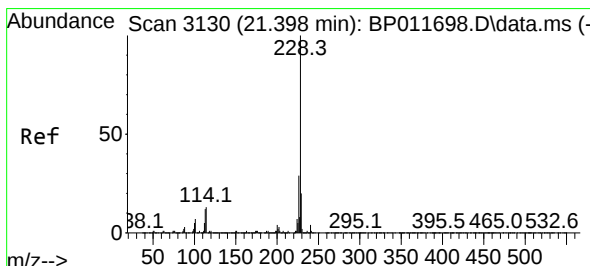
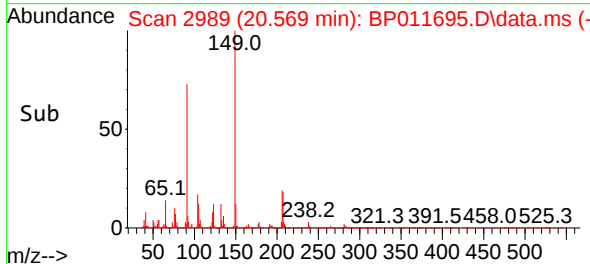
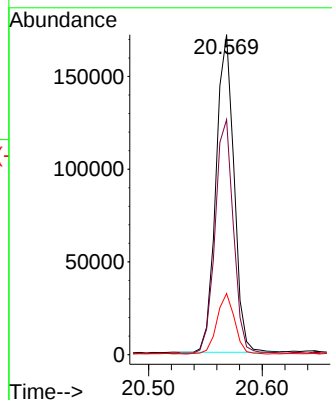
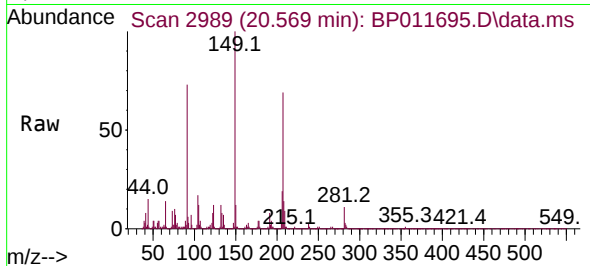
#80
Butylbenzylphthalate
Concen: 4.542 ng
RT: 20.569 min Scan# 2988
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 188411
Ion Ratio Lower Upper
149 100
91 73.4 62.5 93.7
206 19.1 17.0 25.4

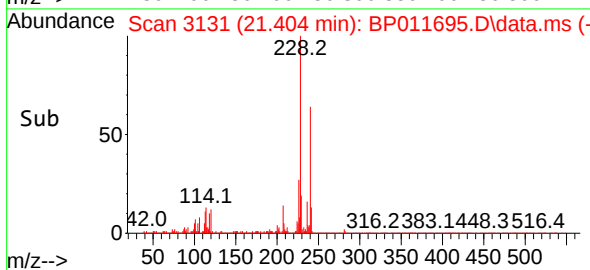
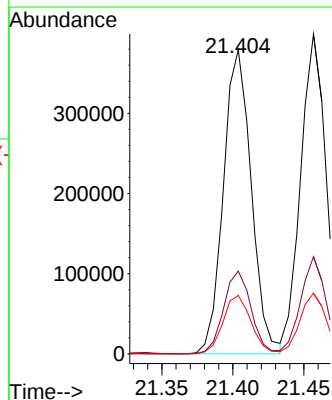
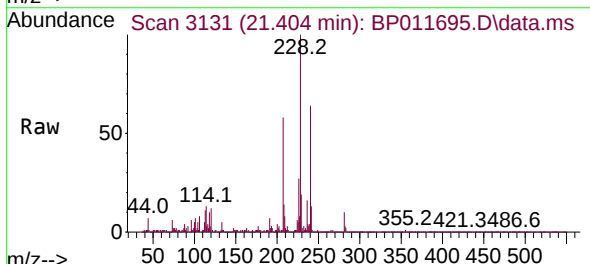
Manual Integrations
APPROVED

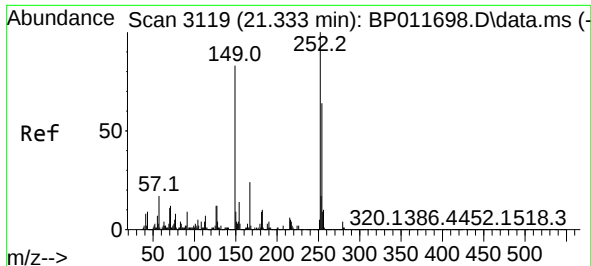
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#81
Benzo(a)anthracene
Concen: 5.019 ng
RT: 21.404 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

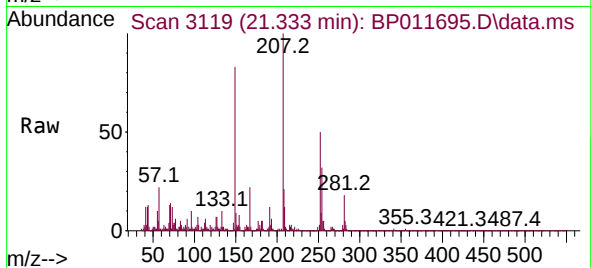
Tgt Ion:228 Resp: 518229
Ion Ratio Lower Upper
228 100
226 27.2 20.8 31.2
229 19.3 15.2 22.8





#82
3,3'-Dichlorobenzidine
Concen: 4.027 ng
RT: 21.333 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

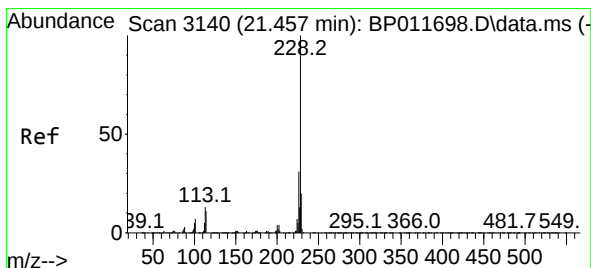
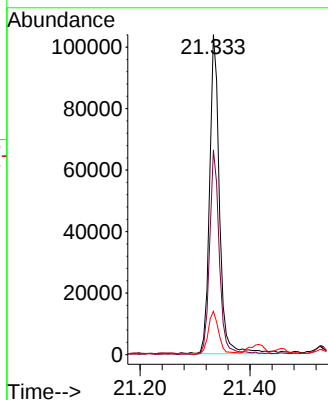
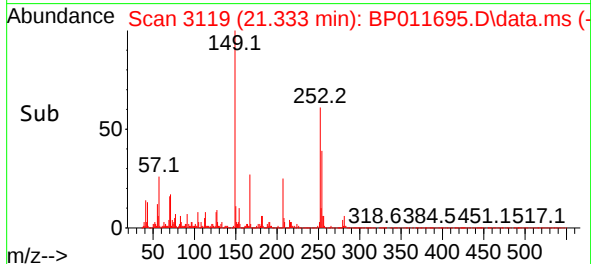
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 129962
Ion Ratio Lower Upper
252 100
254 64.0 51.1 76.7
126 13.5 8.4 12.6

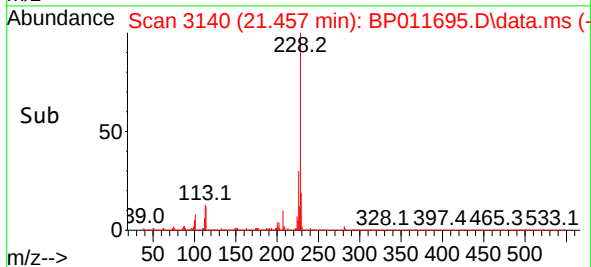
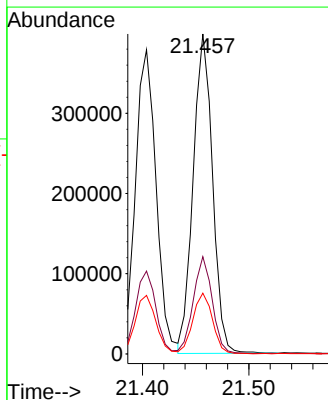
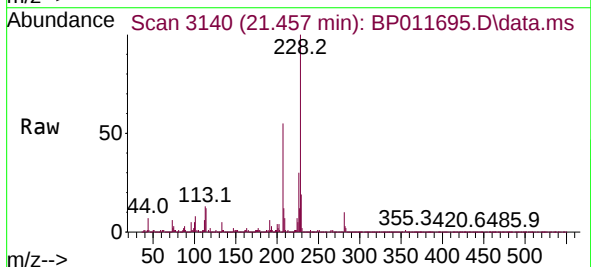
Manual Integrations
APPROVED

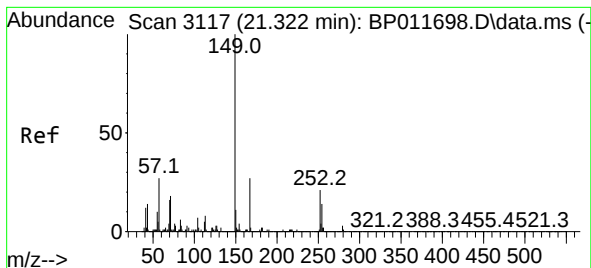
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#83
Chrysene
Concen: 5.052 ng
RT: 21.457 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:228 Resp: 502567
Ion Ratio Lower Upper
228 100
226 30.4 23.4 35.2
229 19.0 15.7 23.5





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.620 ng
RT: 21.327 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

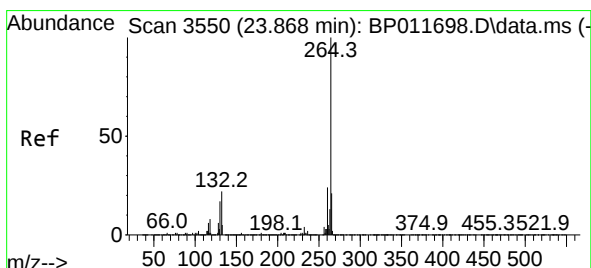
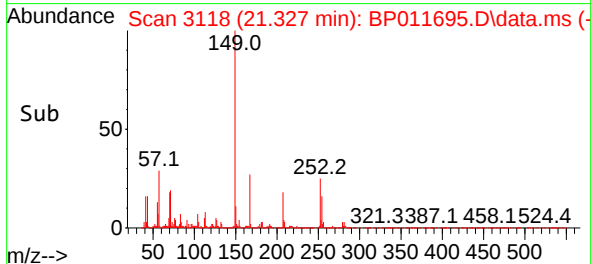
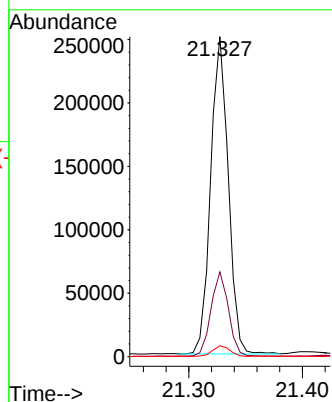
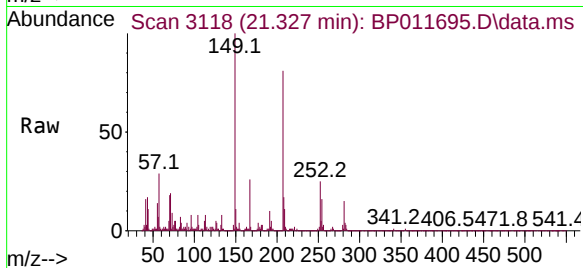
SSTDICC005

Tgt Ion:149 Resp: 269914
Ion Ratio Lower Upper
149 100
167 26.5 21.8 32.8
279 3.4 3.7 5.5

Manual Integrations

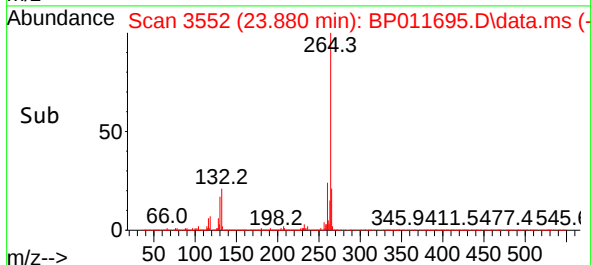
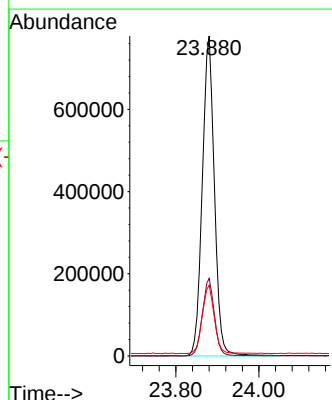
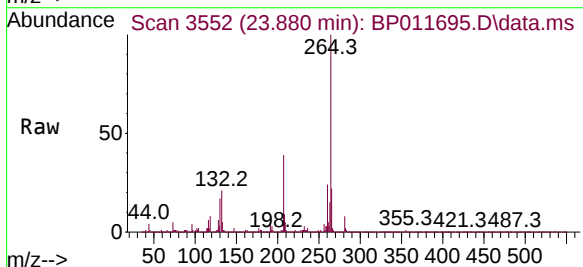
APPROVED

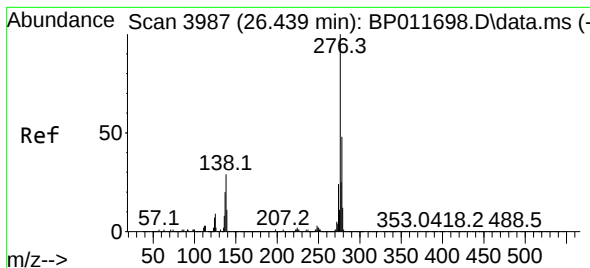
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.880 min Scan# 3552
Delta R.T. 0.012 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:264 Resp: 1575011
Ion Ratio Lower Upper
264 100
260 24.2 19.3 28.9
265 22.1 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.488 ng

RT: 26.451 min Scan# 3989

Delta R.T. 0.012 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 514168

Ion Ratio Lower Upper

276 100

138 31.1 17.5 26.3

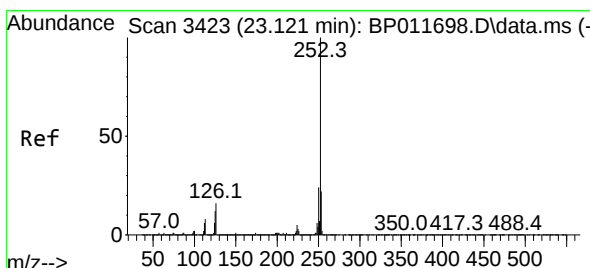
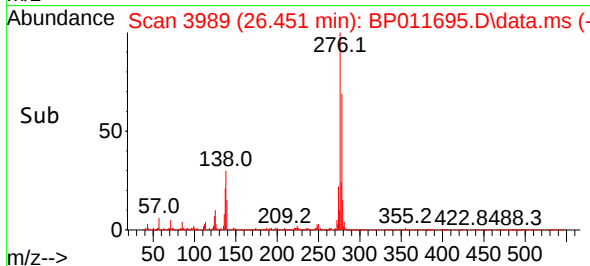
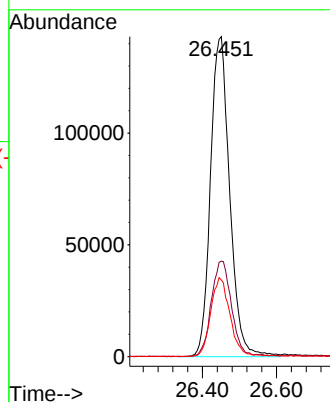
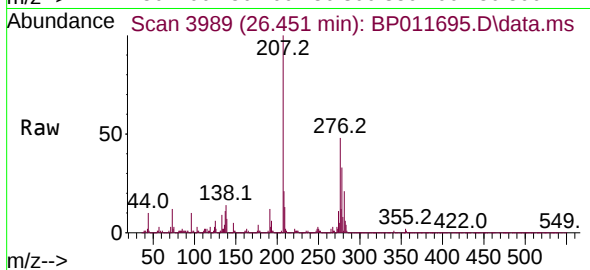
277 24.6 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022



#88

Benzo(b)fluoranthene

Concen: 4.576 ng

RT: 23.121 min Scan# 3423

Delta R.T. -0.000 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

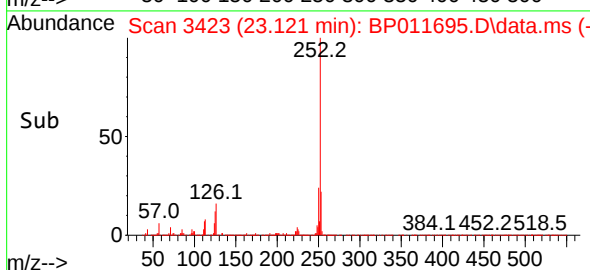
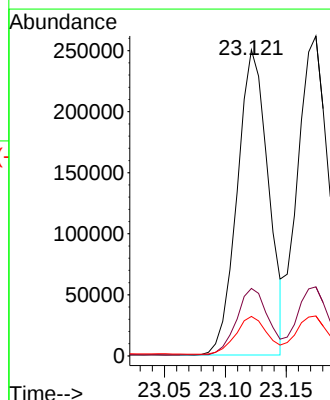
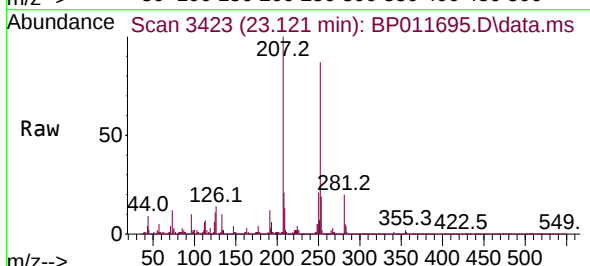
Tgt Ion:252 Resp: 444712

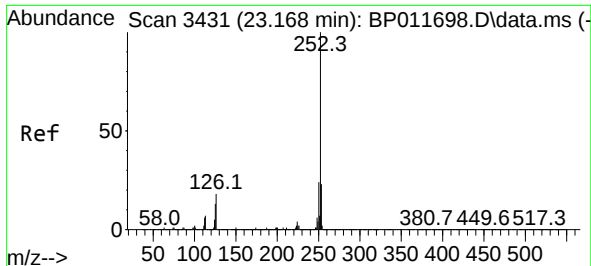
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 12.9 7.0 10.6





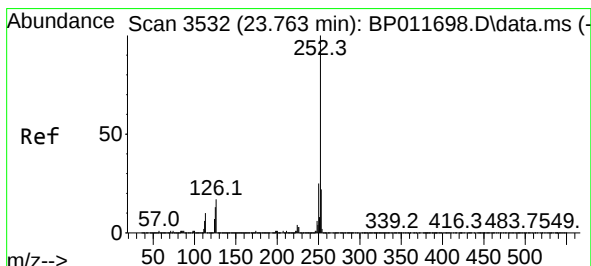
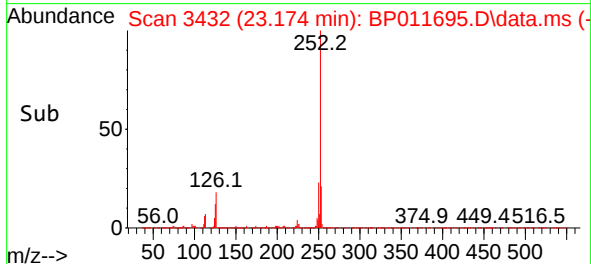
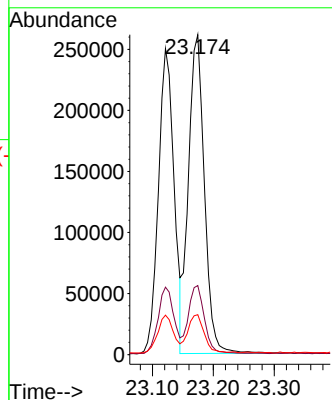
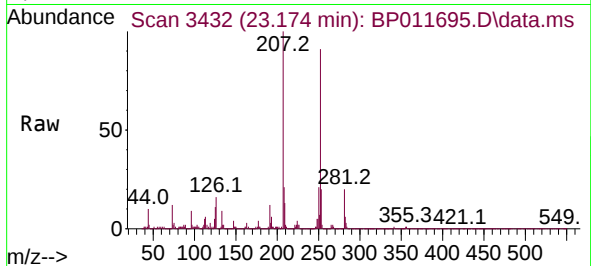
#89
Benzo(k)fluoranthene
Concen: 4.903 ng
RT: 23.174 min Scan# 3431
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:252 Resp: 475463
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 12.5 7.0 10.4

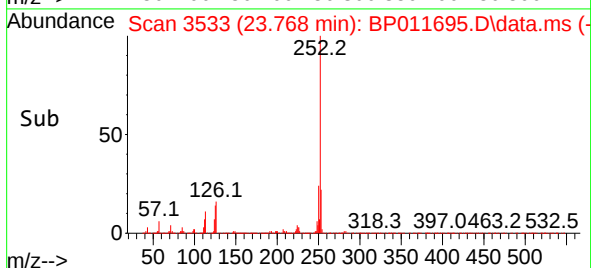
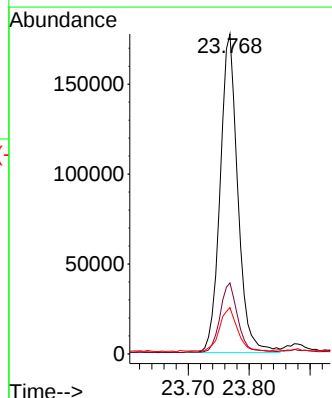
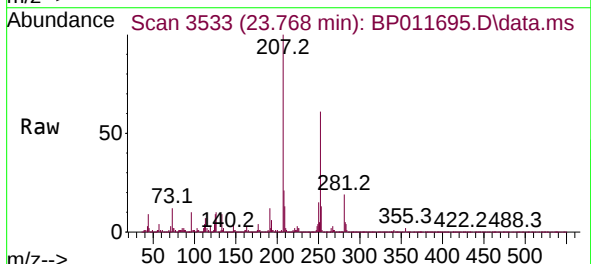
Manual Integrations
APPROVED

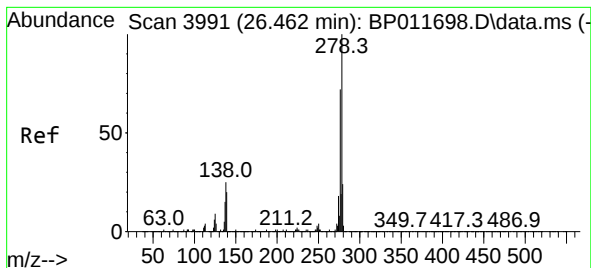
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#90
Benzo(a)pyrene
Concen: 4.478 ng
RT: 23.768 min Scan# 3533
Delta R.T. 0.006 min
Lab File: BP011695.D
Acq: 14 Sep 2022 14:59

Tgt Ion:252 Resp: 357926
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 14.5 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 4.518 ng

RT: 26.468 min Scan# 3991

Delta R.T. 0.006 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

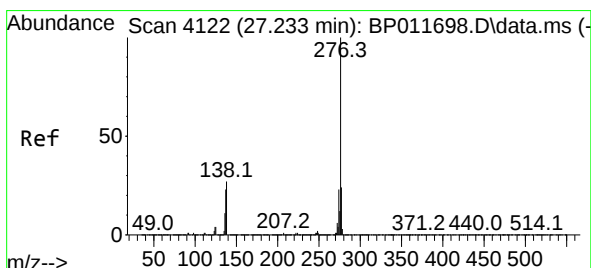
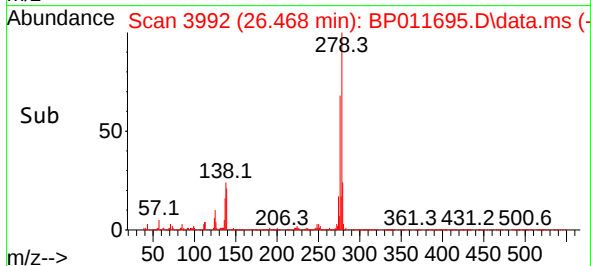
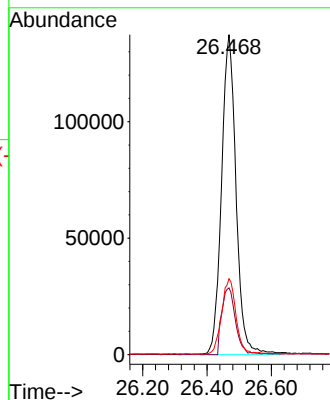
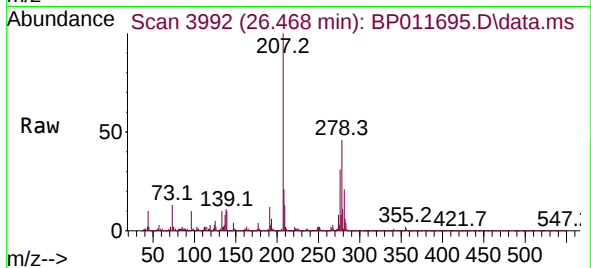
Tgt Ion:	278	Resp:	42997
Ion Ratio	Lower	Upper	
278	100		
139	20.8	11.4	17.0
279	23.7	19.2	28.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/15/2022

Supervised By :Jagrut Upadhyay 09/15/2022



#92

Benzo(g,h,i)perylene

Concen: 4.546 ng

RT: 27.239 min Scan# 4123

Delta R.T. 0.006 min

Lab File: BP011695.D

Acq: 14 Sep 2022 14:59

Tgt Ion:	276	Resp:	425082
Ion Ratio	Lower	Upper	
276	100		
277	23.6	18.7	28.1
138	26.2	15.2	22.8

