

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112222\
 Data File : BP012693.D
 Acq On : 22 Nov 2022 10:02
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/23/2022
 Supervised By : Jagrut Upadhyay 11/23/2022

Quant Time: Nov 22 23:36:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 23:34:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	302691	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1336317	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	928656	20.000	ng	0.00
64) Phenanthrene-d10	17.421	188	2091948	20.000	ng	0.00
76) Chrysene-d12	21.509	240	2184411	20.000	ng	0.00
86) Perylene-d12	24.033	264	2118754	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	129630	8.675	ng	0.00
7) Phenol-d6	7.175	99	180788	8.720	ng	0.00
23) Nitrobenzene-d5	9.198	82	224695	9.423	ng	0.00
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	635960	9.664	ng	0.00
79) Terphenyl-d14	19.968	244	1036957	9.989	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.446	88	32456	5.284	ng	96
3) Pyridine	3.852	79	95933m	5.002	ng	
4) n-Nitrosodimethylamine	3.763	42	42728	5.101	ng	# 73
6) Aniline	7.351	93	116389	4.446	ng	99
8) 2-Chlorophenol	7.593	128	82342	4.361	ng	98
9) Benzaldehyde	7.163	77	85010	6.656	ng	98
10) Phenol	7.204	94	103753	4.412	ng	98
11) bis(2-Chloroethyl)ether	7.451	93	103276	5.093	ng	96
12) 1,3-Dichlorobenzene	7.922	146	116415	5.072	ng	98
13) 1,4-Dichlorobenzene	8.075	146	121375	5.133	ng	96
14) 1,2-Dichlorobenzene	8.392	146	116655	5.092	ng	99
15) Benzyl Alcohol	8.269	79	56300	3.871	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.569	45	156633	5.248	ng	100
17) 2-Methylphenol	8.469	107	66069	4.068	ng	95
18) Hexachloroethane	9.128	117	45592	5.313	ng	97
19) n-Nitroso-di-n-propyla...	8.839	70	64036	4.484	ng	# 95
20) 3+4-Methylphenols	8.792	107	80790	3.680	ng	96
22) Acetophenone	8.857	105	161322	4.892	ng	# 97
24) Nitrobenzene	9.239	77	114945	4.663	ng	97
25) Isophorone	9.769	82	205746	4.464	ng	97
26) 2-Nitrophenol	9.957	139	20320	2.527	ng	93
27) 2,4-Dimethylphenol	10.010	122	57367	3.623	ng	98
28) bis(2-Chloroethoxy)met...	10.257	93	120277	4.601	ng	99
29) 2,4-Dichlorophenol	10.492	162	68389	3.402	ng	98
30) 1,2,4-Trichlorobenzene	10.716	180	115010	4.651	ng	99
31) Naphthalene	10.904	128	360541	4.831	ng	98
33) 4-Chloroaniline	11.010	127	104377	3.971	ng	100
34) Hexachlorobutadiene	11.192	225	72394	4.676	ng	98
36) 4-Chloro-3-methylphenol	12.116	107	77118	3.662	ng	97
37) 2-Methylnaphthalene	12.504	142	243246	4.594	ng	99
38) 1-Methylnaphthalene	12.722	142	245326	4.668	ng	98
40) 1,2,4,5-Tetrachloroben...	12.869	216	134364	4.543	ng	99
41) Hexachlorocyclopentadiene	12.851	237	58713	4.243	ng	96
43) 2,4,6-Trichlorophenol	13.104	196	54001	2.996	ng	96
44) 2,4,5-Trichlorophenol	13.169	196	75709	3.619	ng	97
46) 1,1'-Biphenyl	13.510	154	337004	4.752	ng	97

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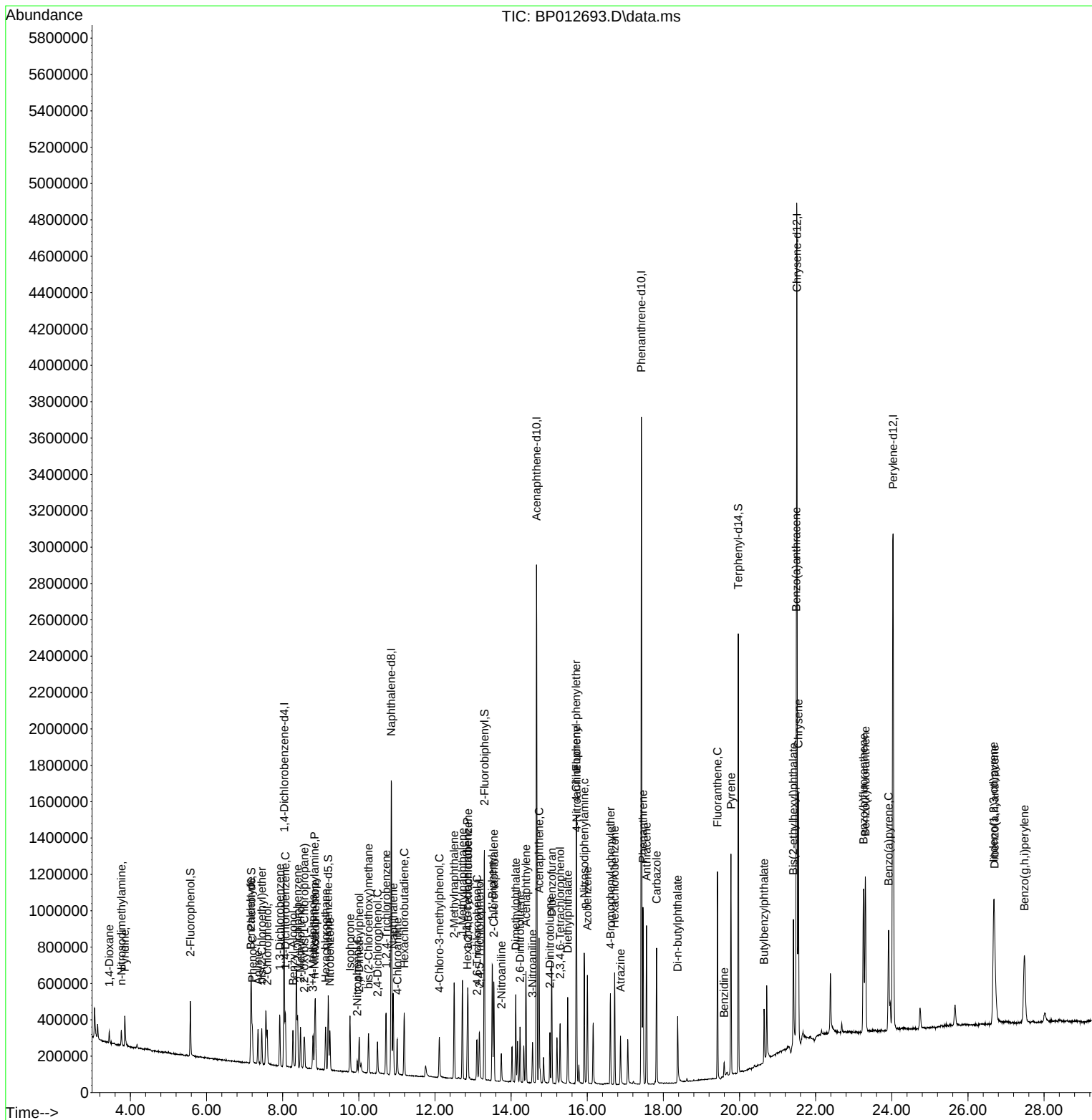
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.545	162	263998	4.635	ng	100
48) 2-Nitroaniline	13.745	65	35730	2.965	ng	94
49) Acenaphthylene	14.392	152	410291	4.503	ng	99
50) Dimethylphthalate	14.122	163	298305	4.163	ng	100
51) 2,6-Dinitrotoluene	14.233	165	56020	3.872	ng #	83
52) Acenaphthene	14.733	154	262677	4.538	ng	97
53) 3-Nitroaniline	14.563	138	48634	3.271	ng	82
55) Dibenzofuran	15.069	168	419209	4.680	ng	100
57) 2,4-Dinitrotoluene	15.022	165	65358	3.400	ng	90
58) Fluorene	15.716	166	352880	4.818	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.286	232	70427	3.661	ng	99
60) Diethylphthalate	15.486	149	258387	3.763	ng	98
61) 4-Chlorophenyl-phenyle...	15.710	204	169405	4.688	ng	99
62) 4-Nitroaniline	15.722	138	37345	2.702	ng	95
63) Azobenzene	16.004	77	325711	4.645	ng	99
66) n-Nitrosodiphenylamine	15.921	169	258886	4.284	ng	100
67) 4-Bromophenyl-phenylether	16.610	248	94572	4.442	ng	99
68) Hexachlorobenzene	16.721	284	123086	4.561	ng	96
69) Atrazine	16.874	200	48161	3.289	ng	96
71) Phenanthrene	17.463	178	575016	4.713	ng	100
72) Anthracene	17.557	178	520877	4.484	ng	100
73) Carbazole	17.821	167	458516	4.402	ng	99
74) Di-n-butylphthalate	18.374	149	252038	2.543	ng #	96
75) Fluoranthene	19.421	202	633281	4.375	ng	99
77) Benzidine	19.598	184	53728m	4.033	ng	
78) Pyrene	19.774	202	658410	4.425	ng	99
80) Butylbenzylphthalate	20.645	149	55637	3.361	ng	100
81) Benzo(a)anthracene	21.492	228	677309	4.441	ng	97
83) Chrysene	21.545	228	671393	4.590	ng	98
84) Bis(2-ethylhexyl)phtha...	21.415	149	88848	2.788	ng	96
87) Indeno(1,2,3-cd)pyrene	26.674	276	633643	4.040	ng	99
88) Benzo(b)fluoranthene	23.256	252	587919	4.073	ng	99
89) Benzo(k)fluoranthene	23.309	252	637157	4.319	ng	99
90) Benzo(a)pyrene	23.915	252	455135	3.908	ng	98
91) Dibenzo(a,h)anthracene	26.697	278	541878	4.096	ng	97
92) Benzo(g,h,i)perylene	27.486	276	503216	4.105	ng	98

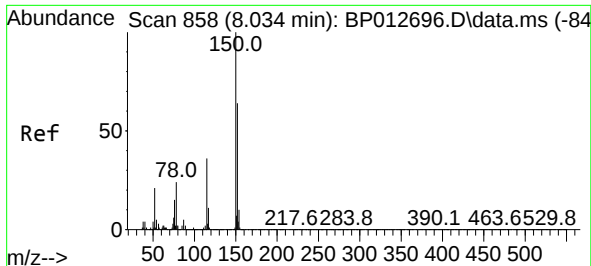
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Manual Integrations

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Supervised By :Jagrut Upadhyay 11/23/2022

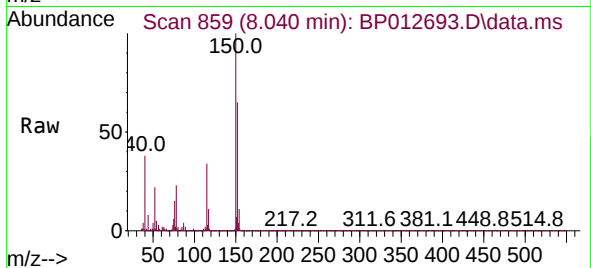
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.040 min Scan# 858
Delta R.T. 0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

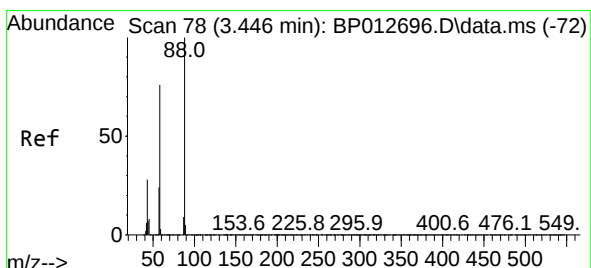
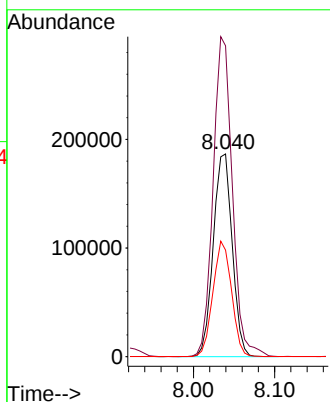
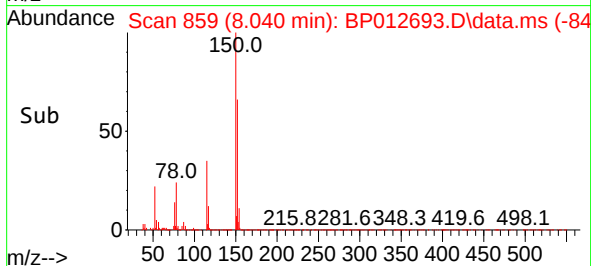
Instrument :
BNA_P
Client Sample Id :
SSTDICC005



Tgt Ion: 152 Resp: 302691
Ion Ratio Lower Upper
152 100
150 153.4 126.0 189.0
115 52.5 44.9 67.3

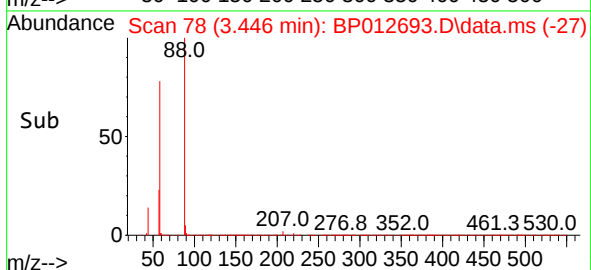
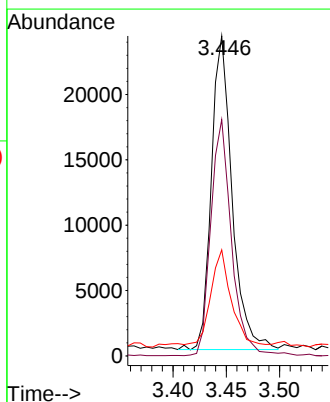
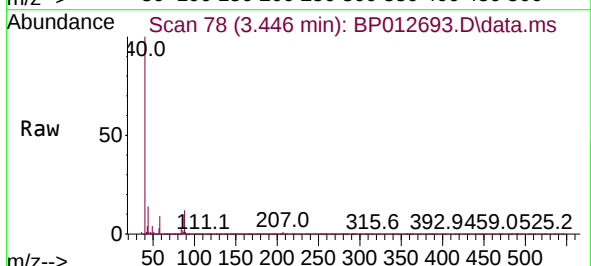
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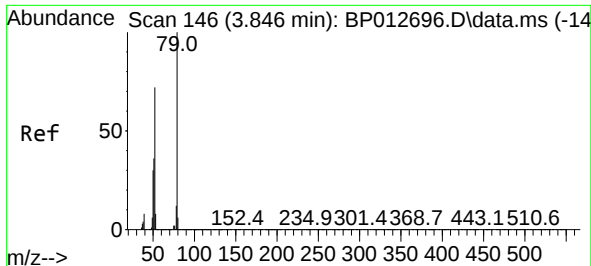
Reviewed By : Christian Giraldo 11/23/2022
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#2
1,4-Dioxane
Concen: 5.284 ng
RT: 3.446 min Scan# 78
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion: 88 Resp: 32456
Ion Ratio Lower Upper
88 100
58 75.7 59.0 88.4
43 32.8 23.0 34.4





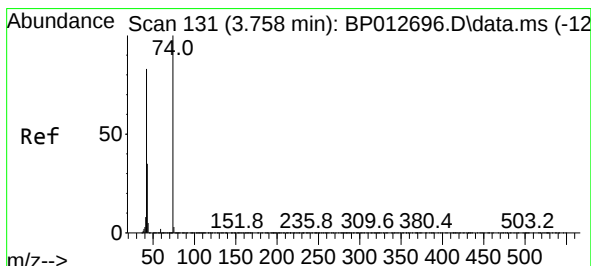
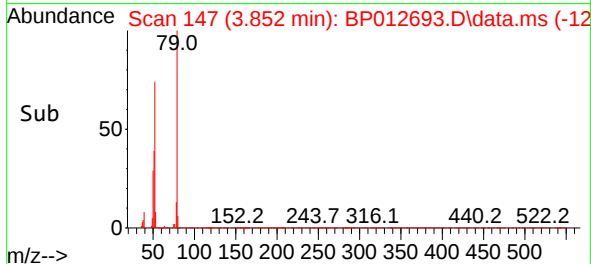
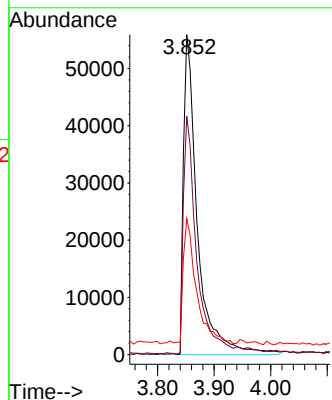
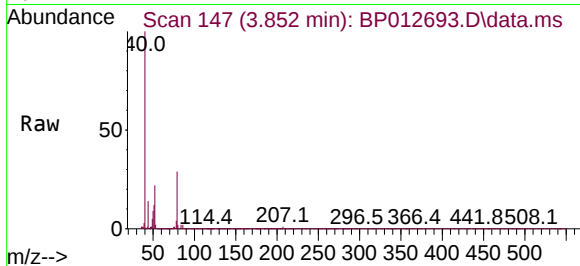
#3
Pyridine
Concen: 5.002 ng m
RT: 3.852 min Scan# 146
Delta R.T. 0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 95933
Ion Ratio Lower Upper
79 100
52 74.5 57.7 86.5
51 42.5 29.4 44.0

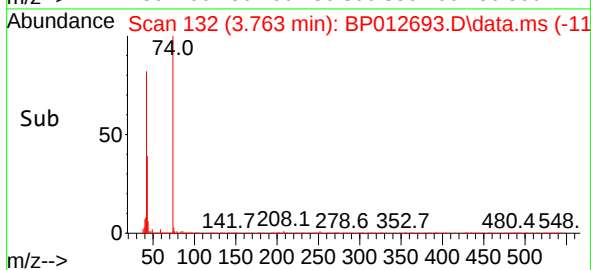
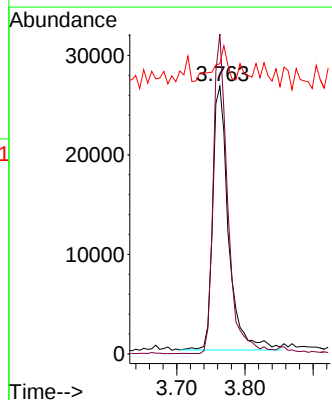
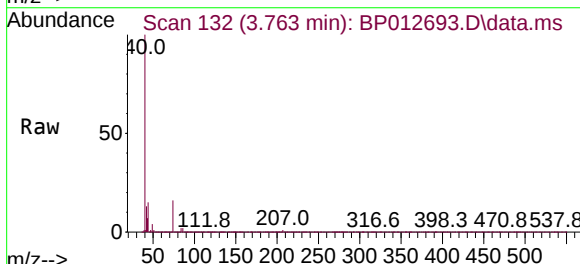
Manual Integrations
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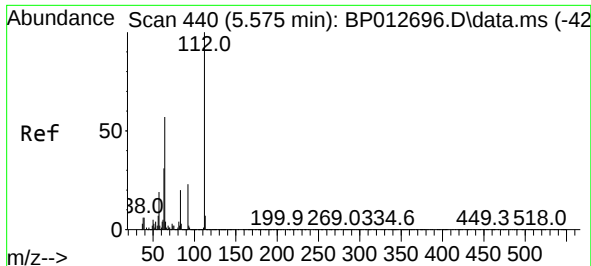
Reviewed By :Christian Giraldo 11/23/2022
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#4
n-Nitrosodimethylamine
Concen: 5.101 ng
RT: 3.763 min Scan# 132
Delta R.T. 0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

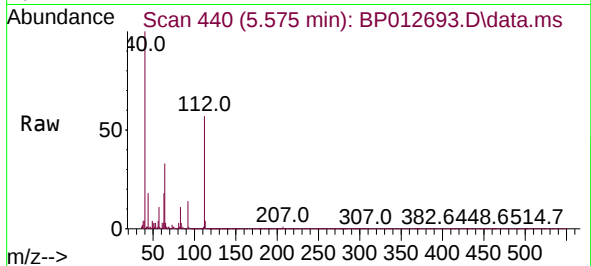
Tgt Ion: 42 Resp: 42728
Ion Ratio Lower Upper
42 100
74 119.6 96.6 144.8
44 108.4 13.8 20.6#





#5
2-Fluorophenol
Concen: 8.675 ng
RT: 5.575 min Scan# 440
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

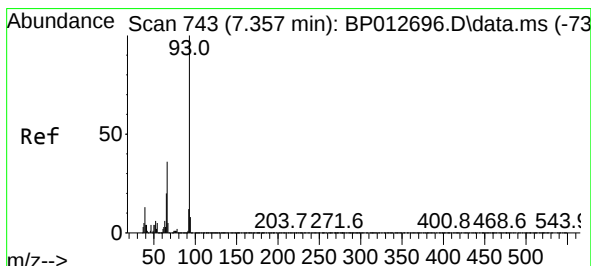
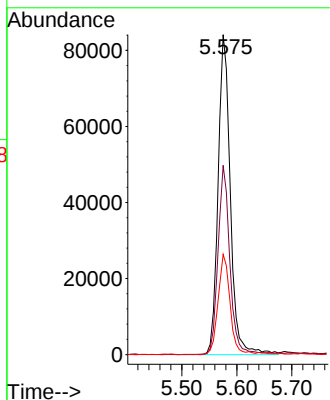
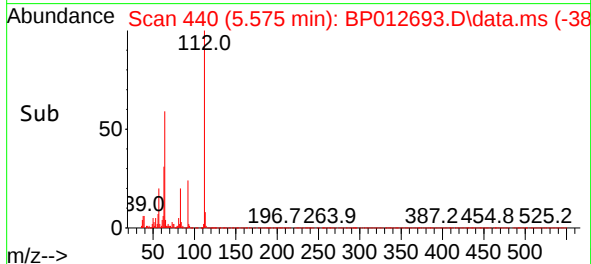
Instrument :
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ClientSampleId :
SSTDICC005



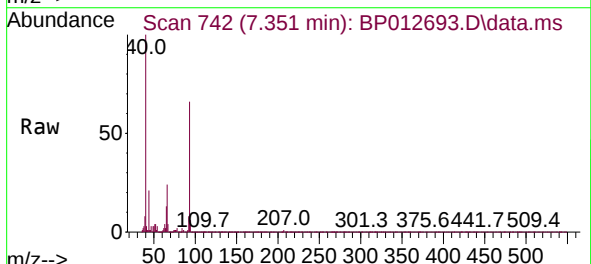
Tgt Ion:112 Resp: 129630
Ion Ratio Lower Upper
112 100
64 59.1 45.4 68.0
63 31.3 24.6 37.0

Manual Integrations
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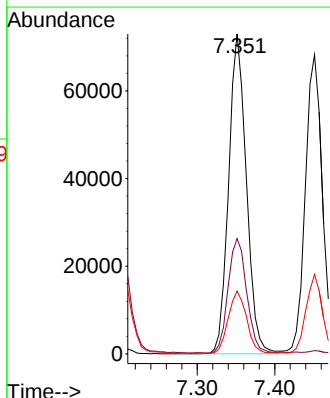
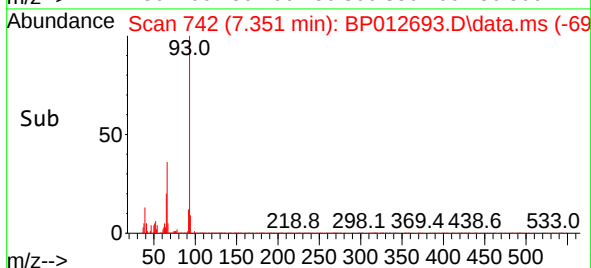
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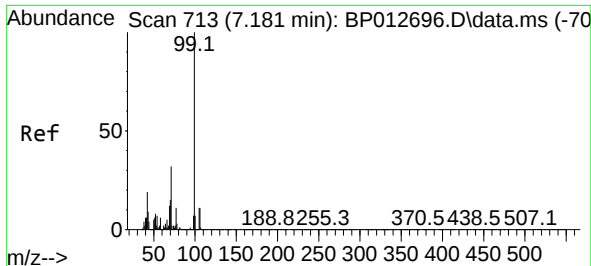


#6
Aniline
Concen: 4.446 ng
RT: 7.351 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



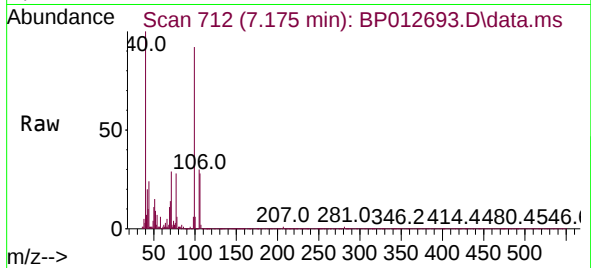
Tgt Ion: 93 Resp: 116389
Ion Ratio Lower Upper
93 100
66 36.0 29.3 43.9
65 19.6 15.8 23.6





#7
Phenol-d6
Concen: 8.720 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

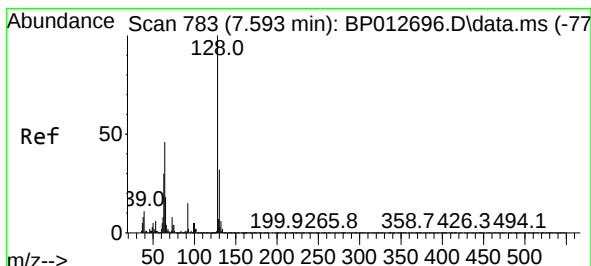
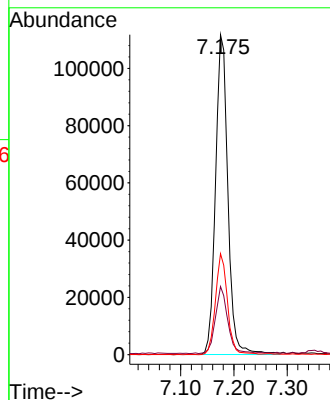
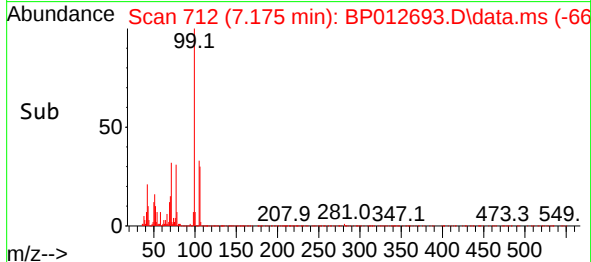
Instrument :
BNA_P
ClientSampleId :
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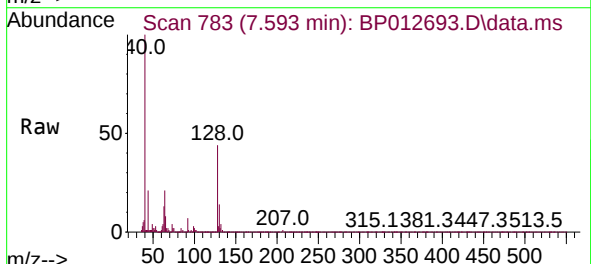
Tgt Ion: 99 Resp: 180788
Ion Ratio Lower Upper
99 100
42 21.3 15.0 22.6
71 31.5 25.3 37.9

Manual Integrations
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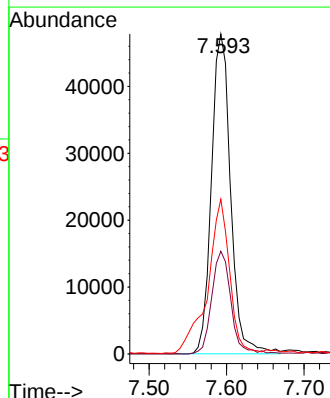
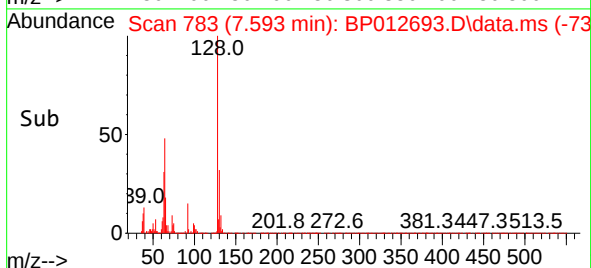
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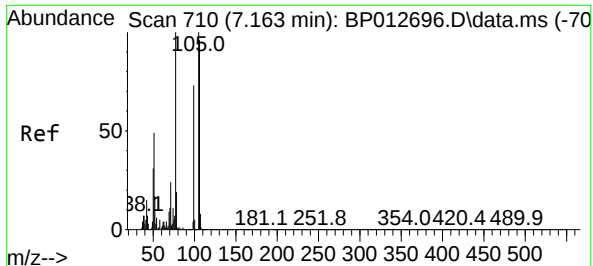


#8
2-Chlorophenol
Concen: 4.361 ng
RT: 7.593 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



Tgt Ion:128 Resp: 82342
Ion Ratio Lower Upper
128 100
130 32.1 12.1 52.1
64 48.3 25.9 65.9





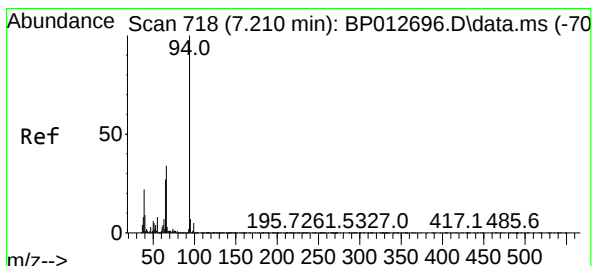
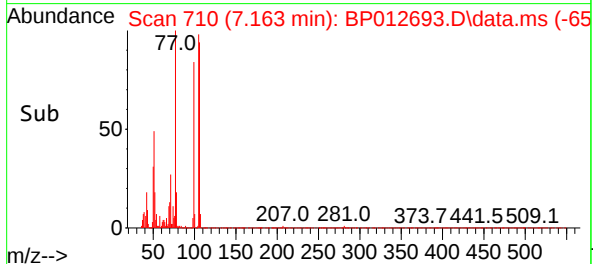
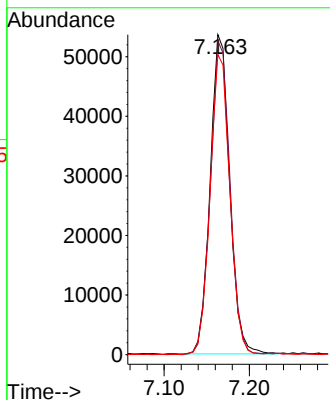
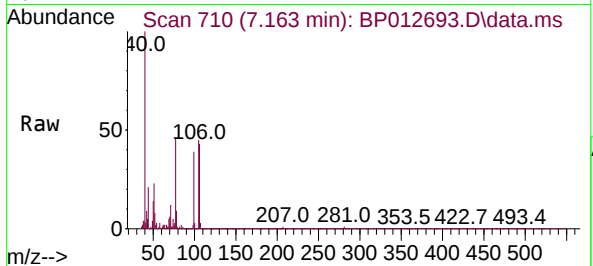
#9
Benzaldehyde
Concen: 6.656 ng
RT: 7.163 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 85010
Ion Ratio Lower Upper
77 100
105 98.1 80.0 120.0
106 93.8 75.6 115.6

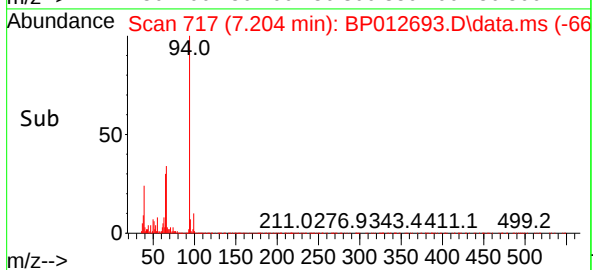
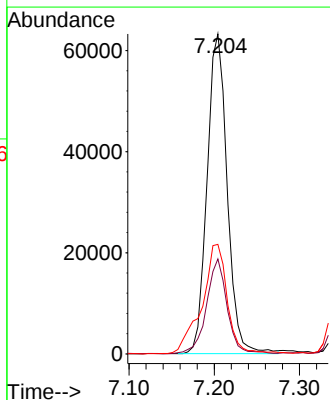
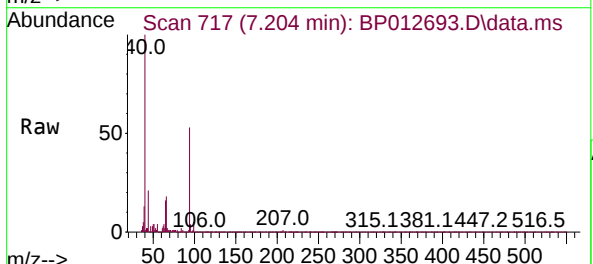
Manual Integrations
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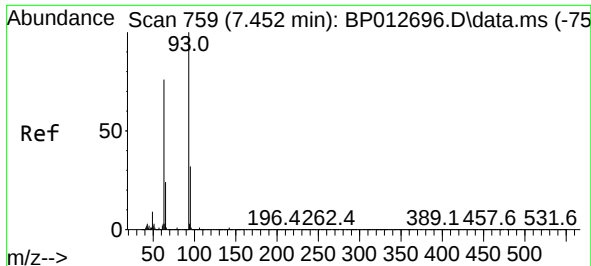
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#10
Phenol
Concen: 4.412 ng
RT: 7.204 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

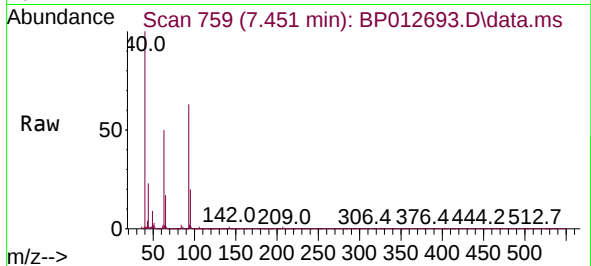
Tgt Ion: 94 Resp: 103753
Ion Ratio Lower Upper
94 100
65 29.7 7.4 47.4
66 34.2 14.0 54.0





#11
bis(2-Chloroethyl)ether
Concen: 5.093 ng
RT: 7.451 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

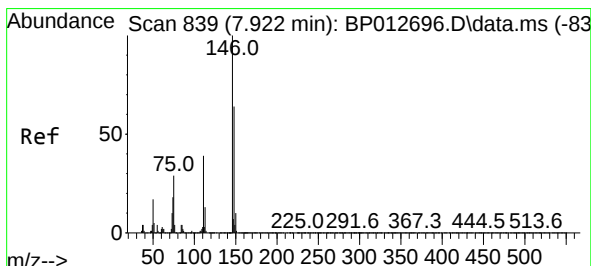
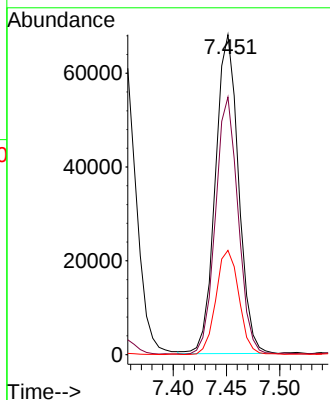
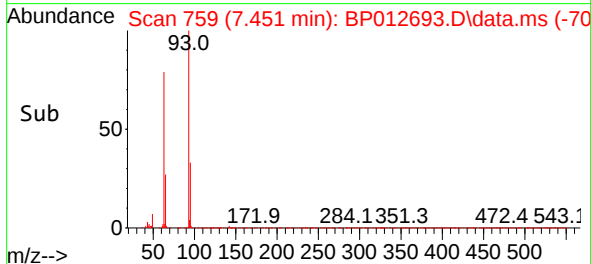
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



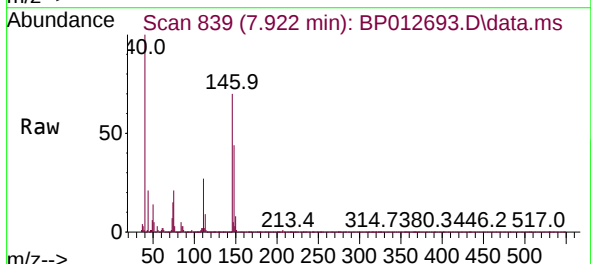
Tgt Ion: 93 Resp: 103276
Ion Ratio Lower Upper
93 100
63 80.5 56.2 96.2
95 32.6 12.1 52.1

Manual Integrations
APPROVED

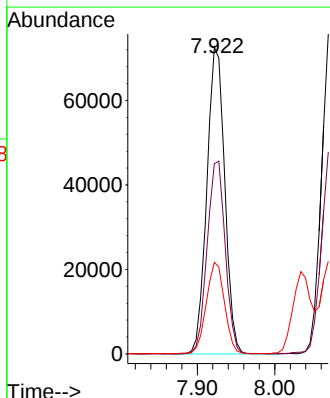
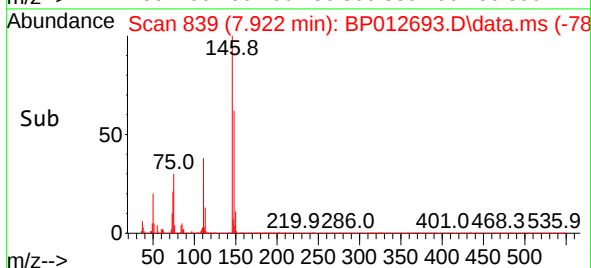
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

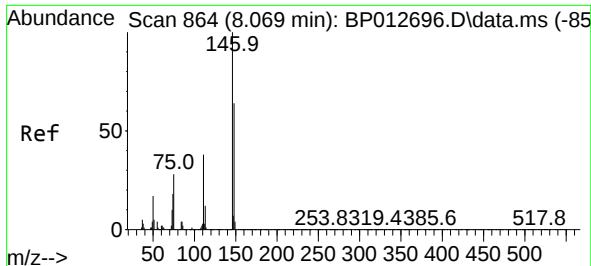


#12
1,3-Dichlorobenzene
Concen: 5.072 ng
RT: 7.922 min Scan# 839
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



Tgt Ion:146 Resp: 116415
Ion Ratio Lower Upper
146 100
148 62.0 51.3 76.9
75 29.9 23.6 35.4





#13

1,4-Dichlorobenzene

Concen: 5.133 ng

RT: 8.075 min Scan# 864

Delta R.T. 0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

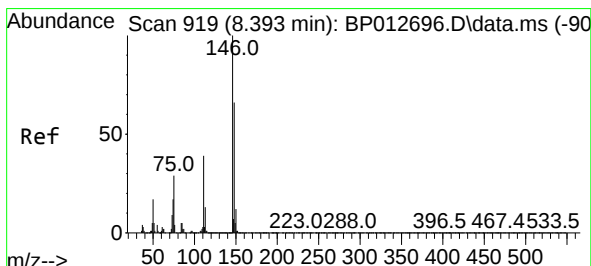
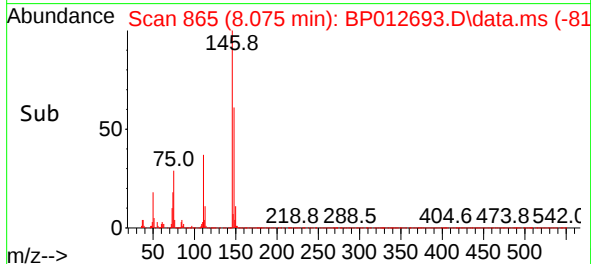
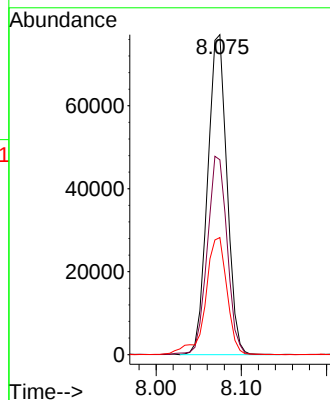
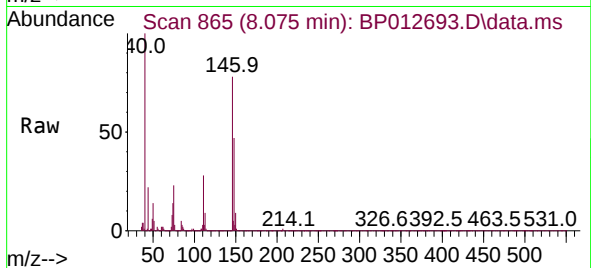
SSTDICC005

Tgt Ion:	146	Resp:	121375
Ion Ratio	Lower	Upper	
146	100		
148	60.9	51.6	77.4
111	36.6	30.9	46.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#14

1,2-Dichlorobenzene

Concen: 5.092 ng

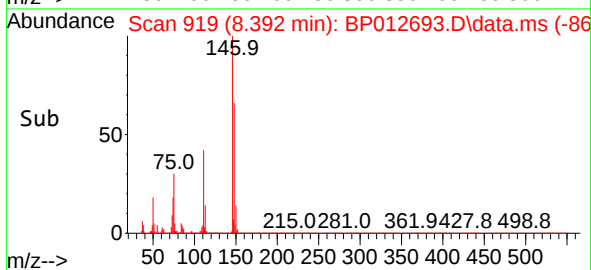
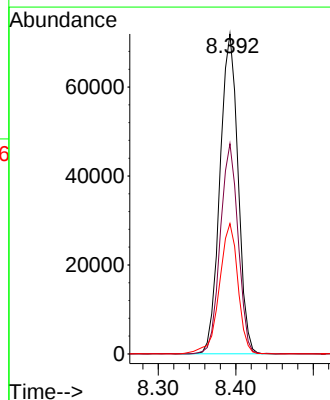
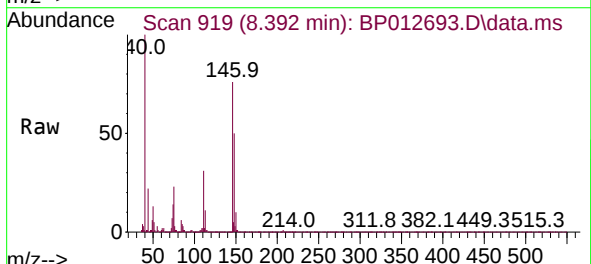
RT: 8.392 min Scan# 919

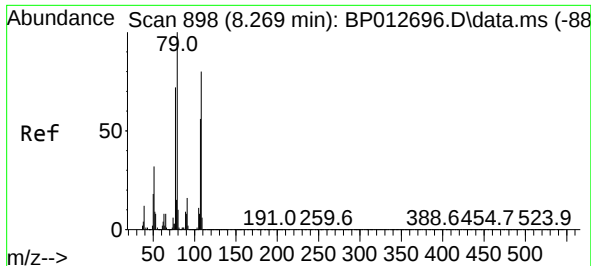
Delta R.T. -0.000 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

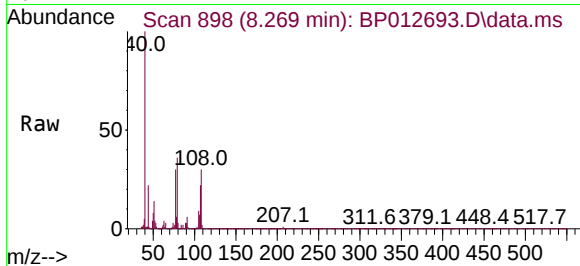
Tgt Ion:	146	Resp:	116655
Ion Ratio	Lower	Upper	
146	100		
148	65.7	52.6	78.8
111	40.7	31.5	47.3





#15
Benzyl Alcohol
Concen: 3.871 ng
RT: 8.269 min Scan# 898
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

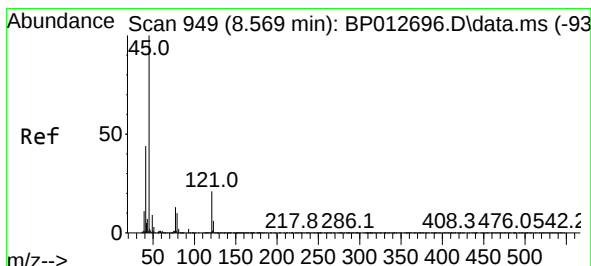
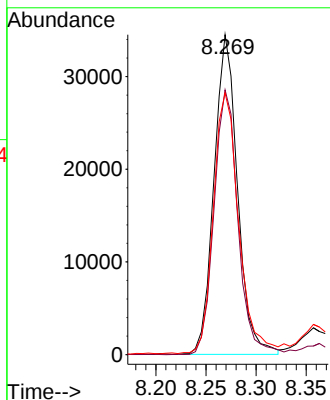
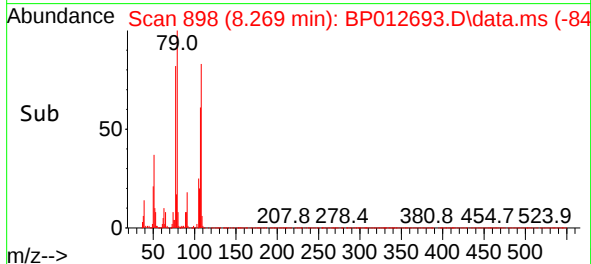
Instrument :
BNA_P
Client Sample Id :
SSTDICC005



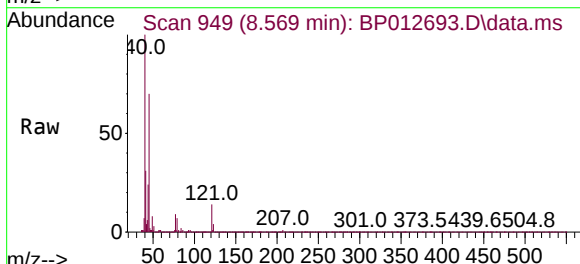
Tgt Ion: 79 Resp: 56300
Ion Ratio Lower Upper
79 100
108 82.7 63.8 95.8
77 81.8 57.6 86.4

Manual Integrations
APPROVED

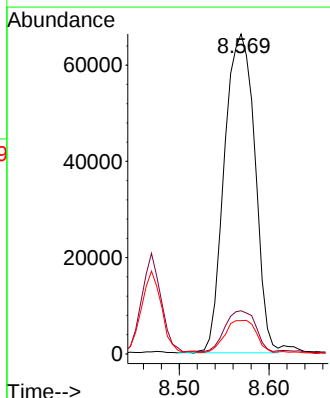
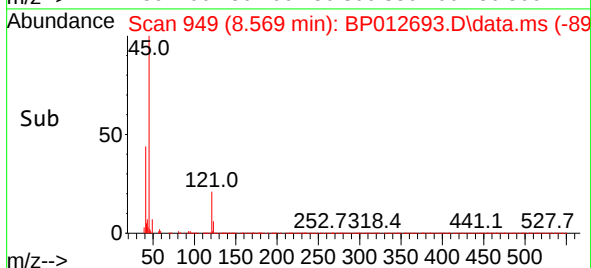
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

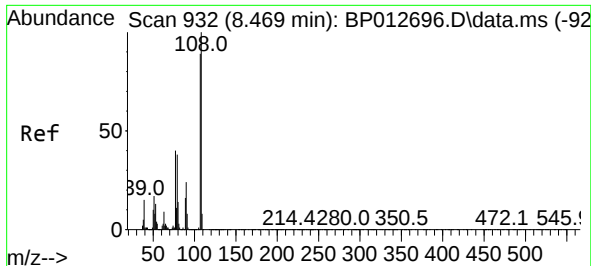


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.248 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



Tgt Ion: 45 Resp: 156633
Ion Ratio Lower Upper
45 100
77 13.5 0.0 33.5
79 10.4 0.0 30.5





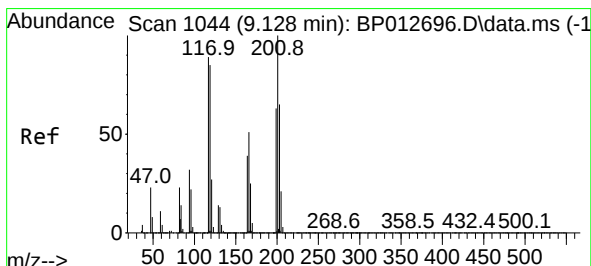
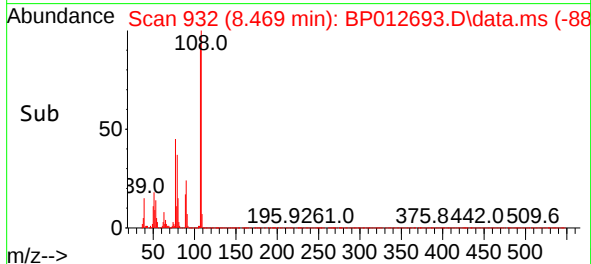
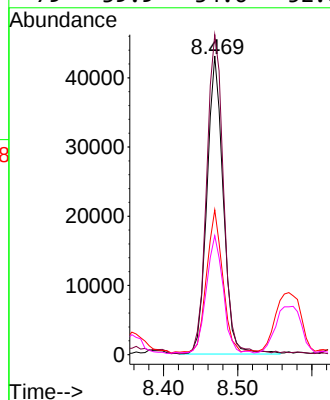
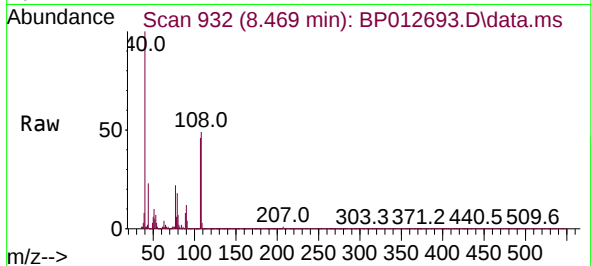
#17
2-Methylphenol
Concen: 4.068 ng
RT: 8.469 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:107 Resp: 66069
Ion Ratio Lower Upper
107 100
108 107.2 89.8 134.8
77 48.5 35.9 53.9
79 39.9 34.6 52.0

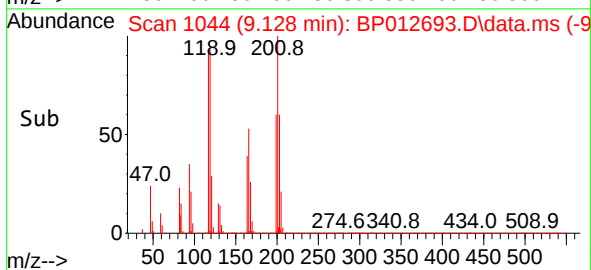
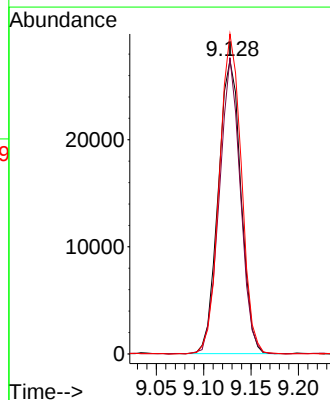
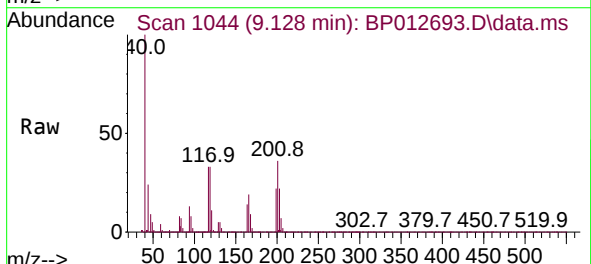
Manual Integrations
APPROVED

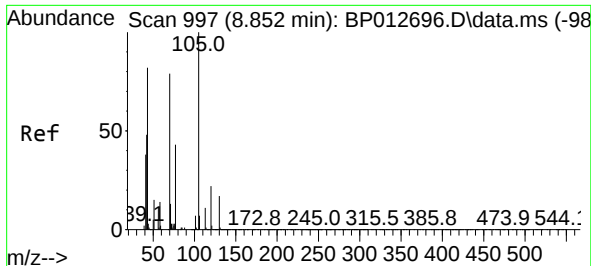
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#18
Hexachloroethane
Concen: 5.313 ng
RT: 9.128 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:117 Resp: 45592
Ion Ratio Lower Upper
117 100
119 101.0 76.4 114.6
201 112.1 89.8 134.6





#19
n-Nitroso-di-n-propylamine
Concen: 4.484 ng
RT: 8.839 min Scan# 997
Delta R.T. -0.012 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

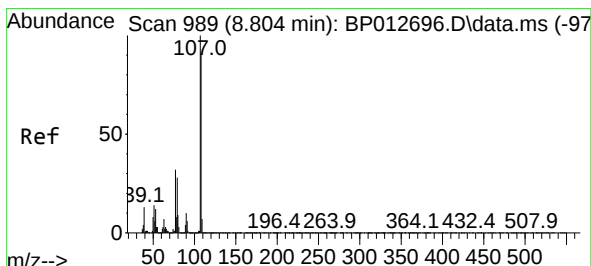
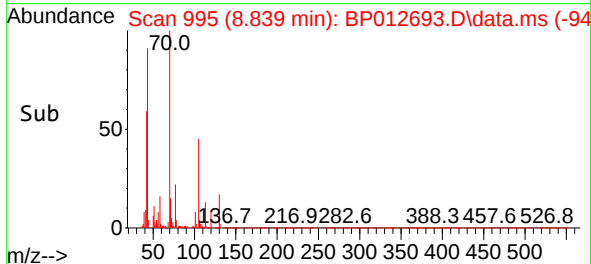
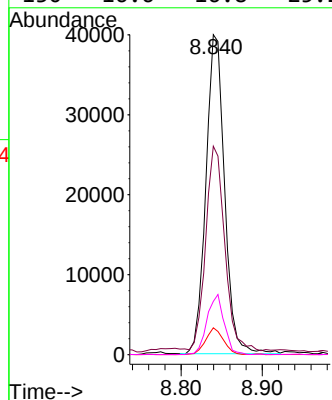
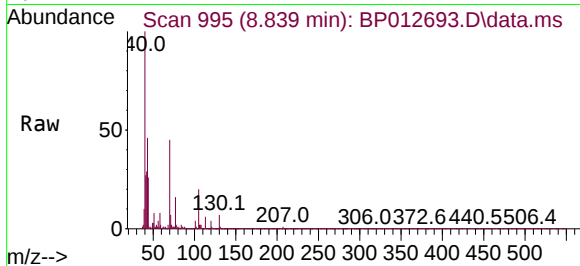
ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 64036
Ion Ratio Lower Upper
70 100
42 65.1 49.4 74.0
101 8.4 7.4 11.2
130 16.6 16.8 25.2#

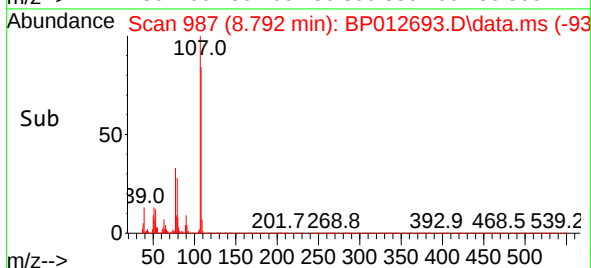
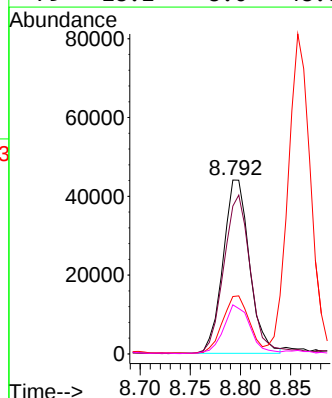
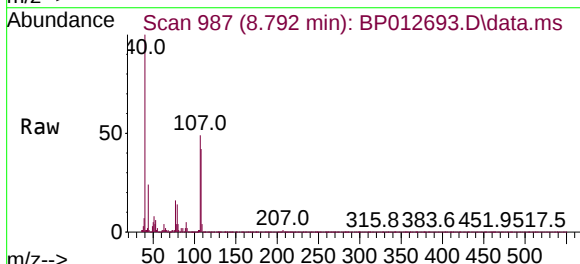
Manual Integrations
APPROVED

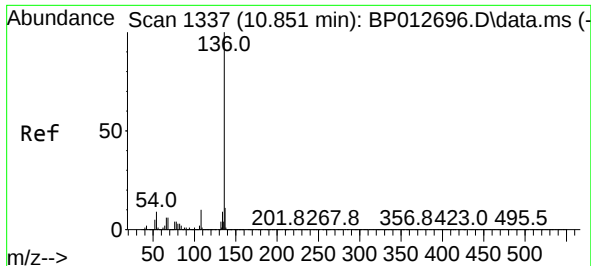
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#20
3+4-Methylphenols
Concen: 3.680 ng
RT: 8.792 min Scan# 987
Delta R.T. -0.012 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

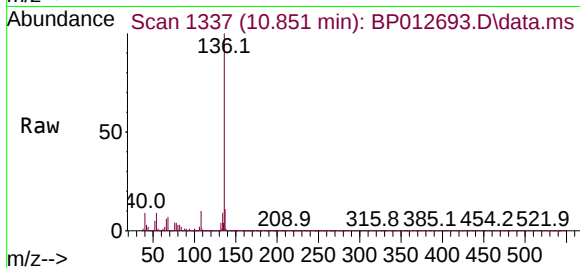
Tgt Ion:107 Resp: 80790
Ion Ratio Lower Upper
107 100
108 85.0 71.1 111.1
77 33.0 12.2 52.2
79 28.2 8.0 48.0





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.851 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

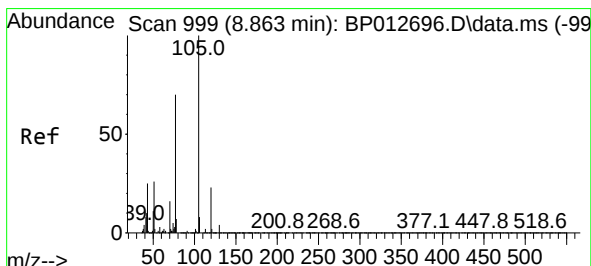
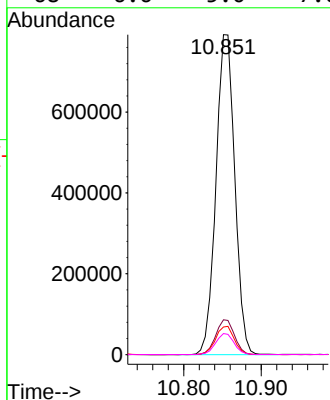
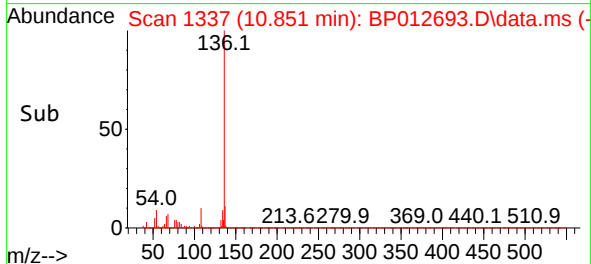
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



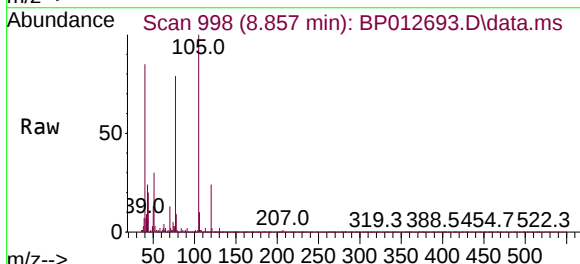
Tgt Ion:136 Resp: 1336317
Ion Ratio Lower Upper
136 100
137 10.9 9.1 13.7
54 8.6 6.9 10.3
68 6.6 5.0 7.6

Manual Integrations
APPROVED

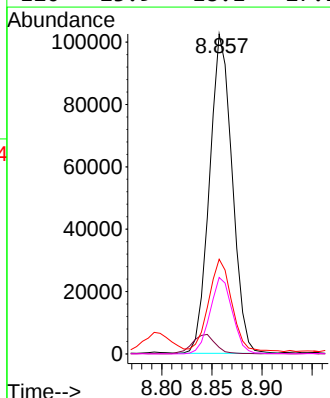
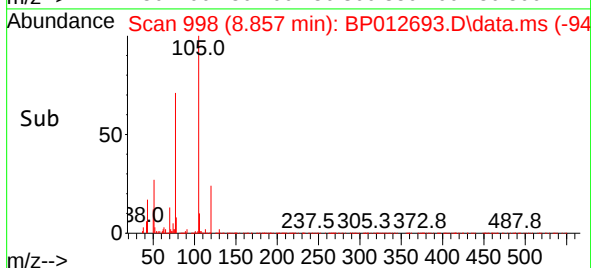
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

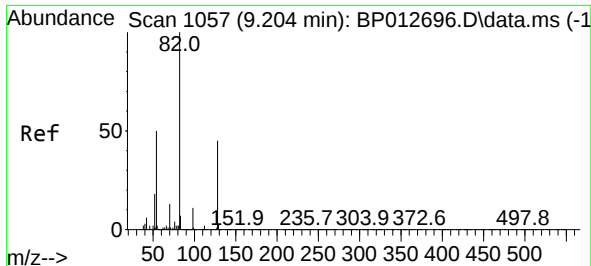


#22
Acetophenone
Concen: 4.892 ng
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



Tgt Ion:105 Resp: 161322
Ion Ratio Lower Upper
105 100
71 2.0 2.2 3.2#
51 29.6 22.1 33.1
120 23.9 18.1 27.1





#23

Nitrobenzene-d5

Concen: 9.423 ng

RT: 9.198 min Scan# 1056

Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

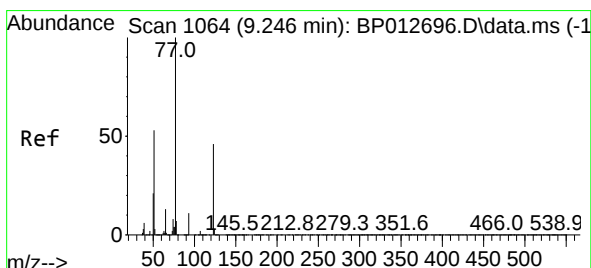
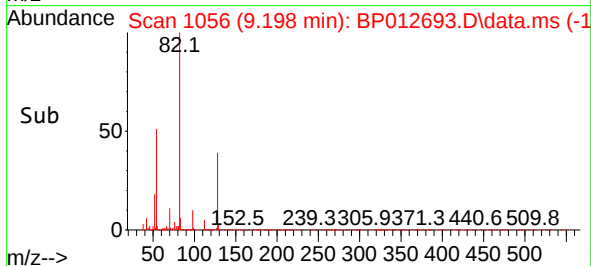
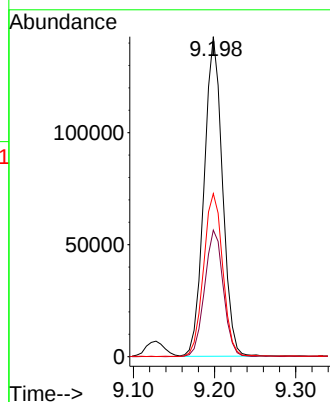
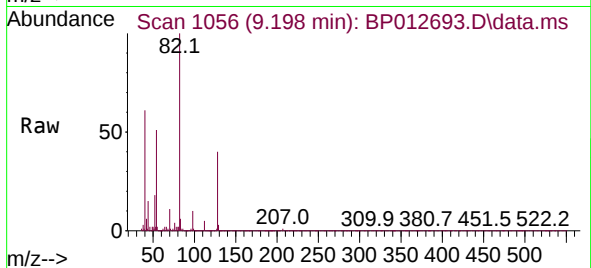
Tgt Ion:	82	Resp:	224695
Ion Ratio	Lower	Upper	
82	100		
128	39.5	35.6	53.4
54	50.9	40.3	60.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#24

Nitrobenzene

Concen: 4.663 ng

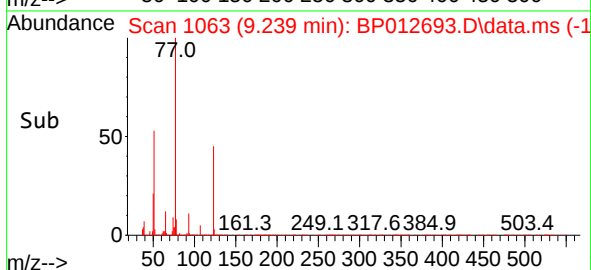
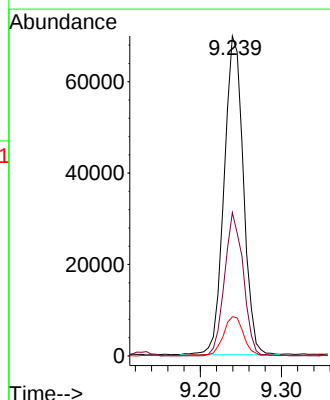
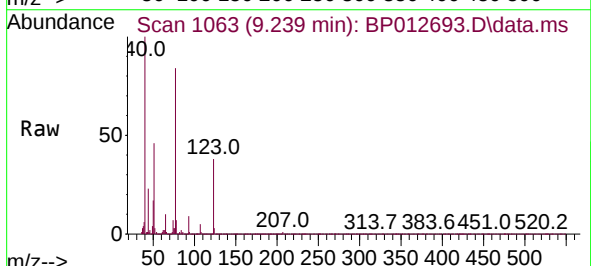
RT: 9.239 min Scan# 1063

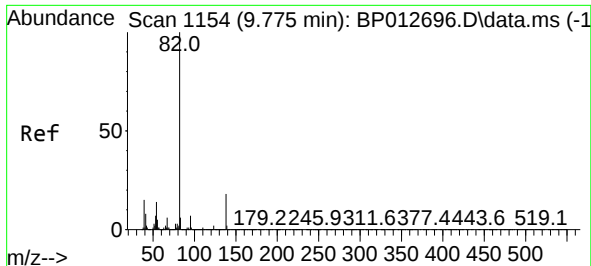
Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

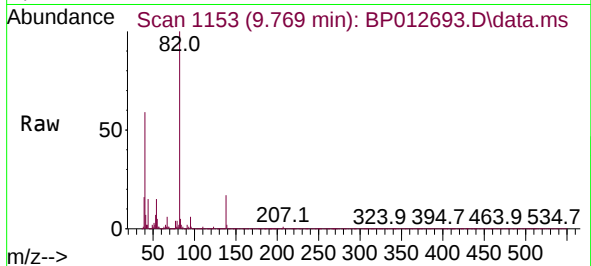
Tgt Ion:	77	Resp:	114945
Ion Ratio	Lower	Upper	
77	100		
123	44.8	37.3	55.9
65	12.2	10.4	15.6





#25
Isophorone
Concen: 4.464 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

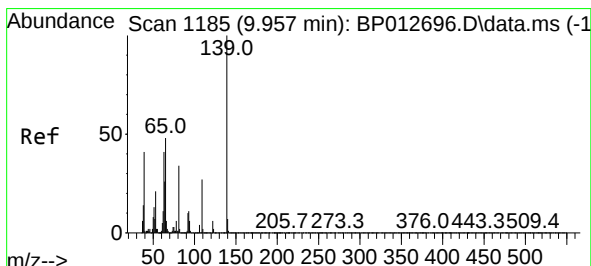
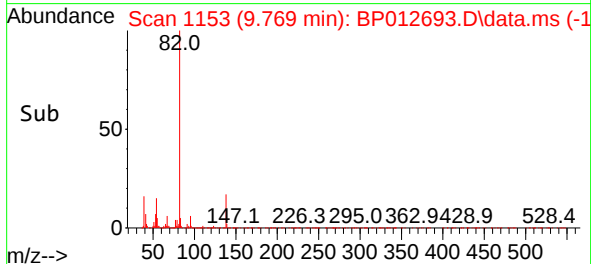
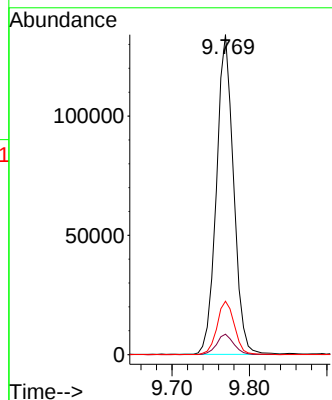
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 205746
Ion Ratio Lower Upper
82 100
95 6.4 5.4 8.2
138 16.7 14.7 22.1

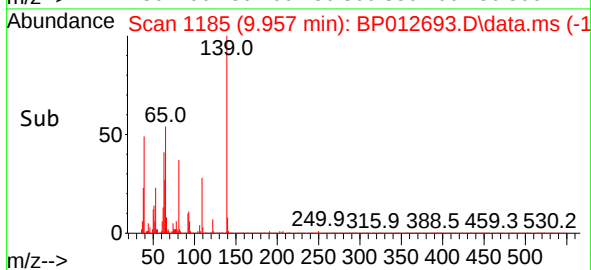
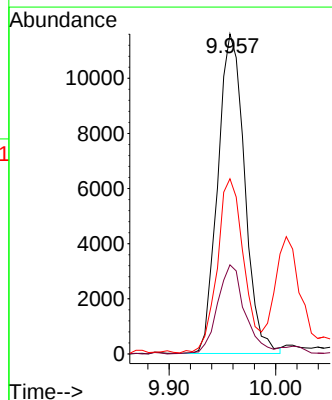
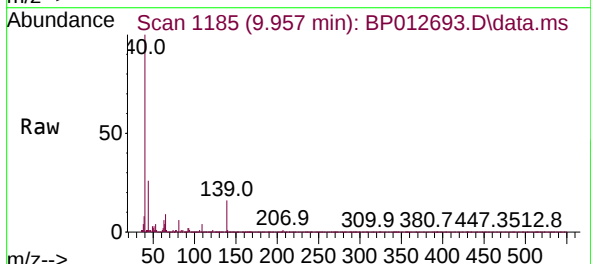
Manual Integrations
APPROVED

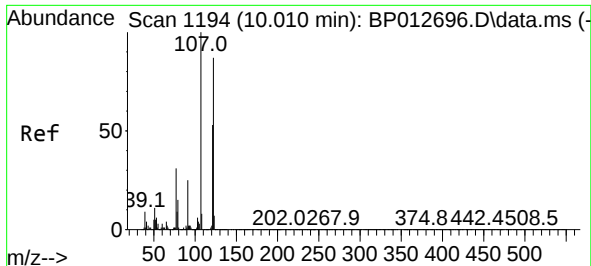
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#26
2-Nitrophenol
Concen: 2.527 ng
RT: 9.957 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

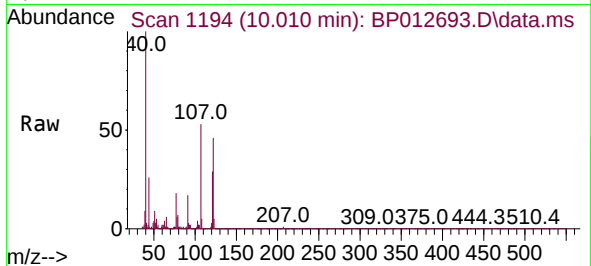
Tgt Ion:139 Resp: 20320
Ion Ratio Lower Upper
139 100
109 27.8 21.5 32.3
65 54.7 38.3 57.5





#27
2,4-Dimethylphenol
Concen: 3.623 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

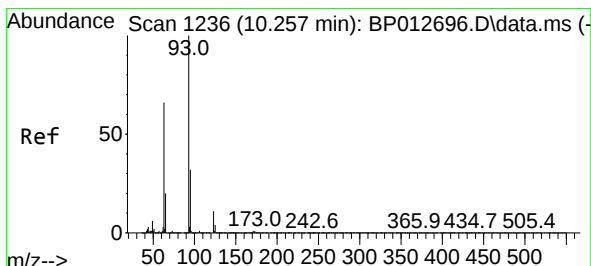
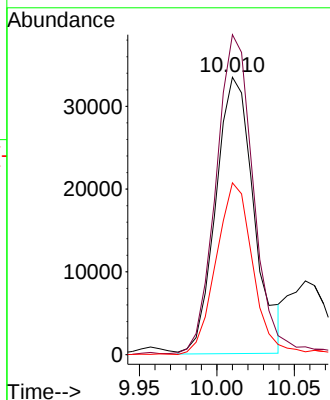
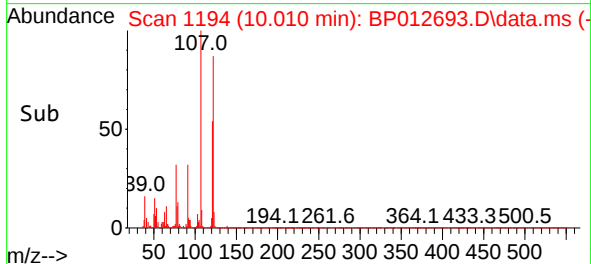
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 122 Resp: 57362
Ion Ratio Lower Upper
122 100
107 115.4 90.9 136.3
121 61.9 47.8 71.6

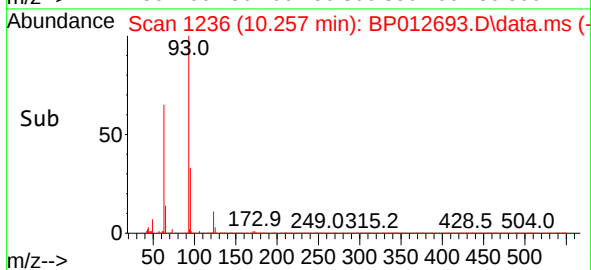
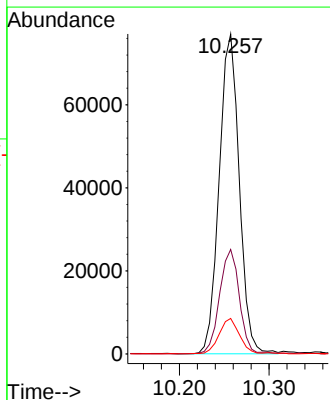
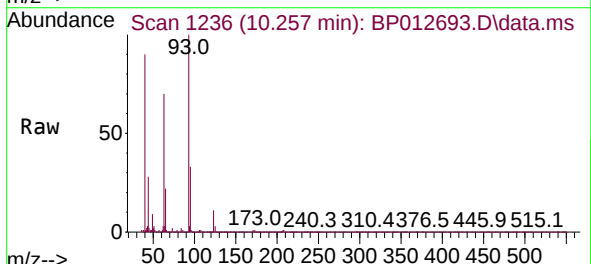
Manual Integrations
APPROVED

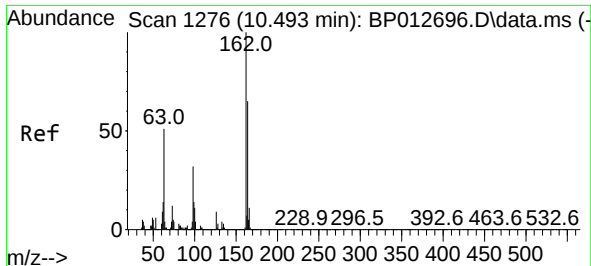
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#28
bis(2-Chloroethoxy)methane
Concen: 4.601 ng
RT: 10.257 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion: 93 Resp: 120277
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.2
123 11.1 9.0 13.4





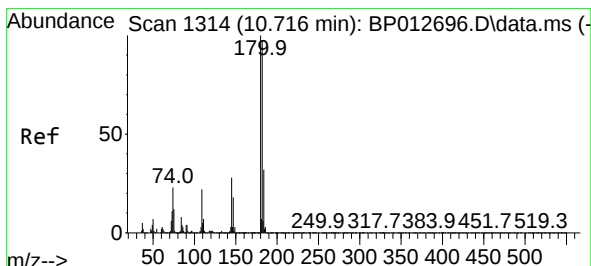
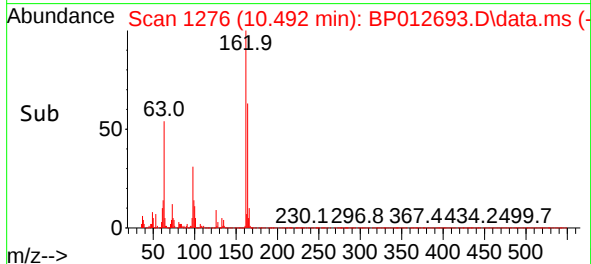
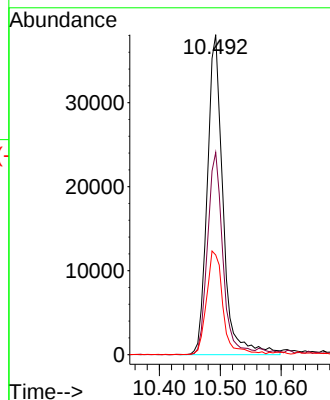
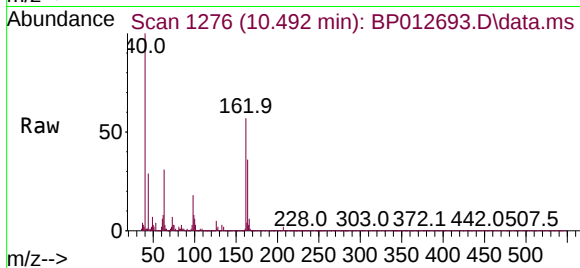
#29
2,4-Dichlorophenol
Concen: 3.402 ng
RT: 10.492 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 68389
Ion Ratio Lower Upper
162 100
164 63.2 44.9 84.9
98 31.1 12.5 52.5

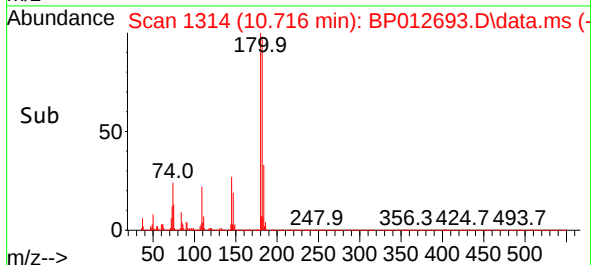
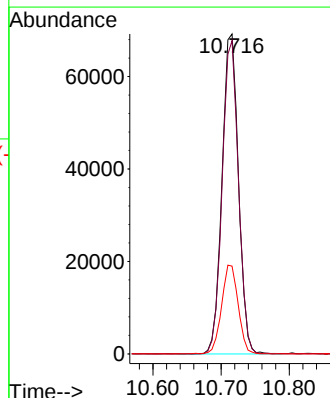
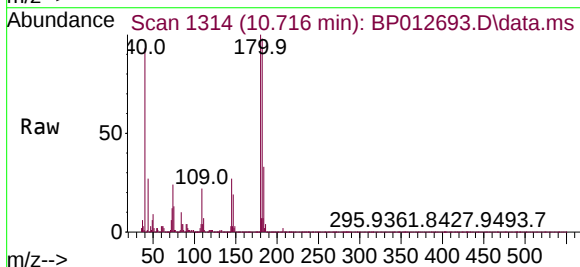
Manual Integrations
APPROVED

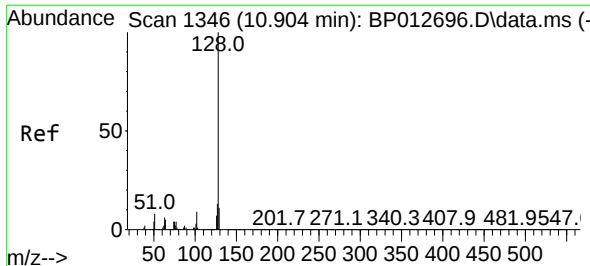
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#30
1,2,4-Trichlorobenzene
Concen: 4.651 ng
RT: 10.716 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:180 Resp: 115010
Ion Ratio Lower Upper
180 100
182 97.9 77.4 116.2
145 27.4 22.2 33.2





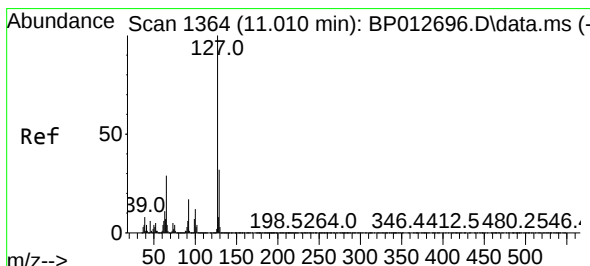
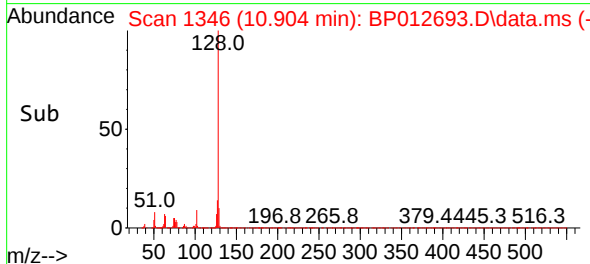
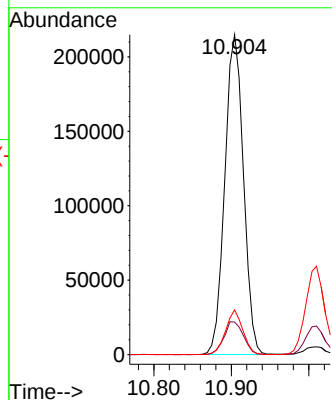
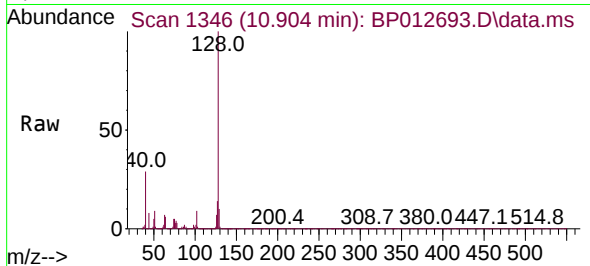
#31
Naphthalene
Concen: 4.831 ng
RT: 10.904 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 360541
Ion Ratio Lower Upper
128 100
129 10.2 8.9 13.3
127 14.0 10.5 15.7

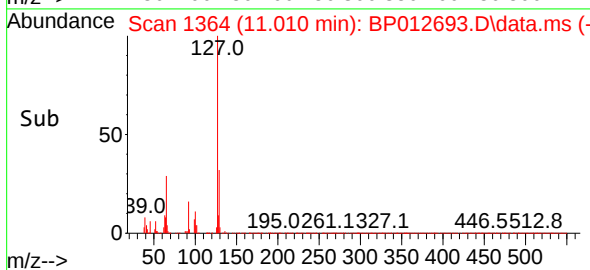
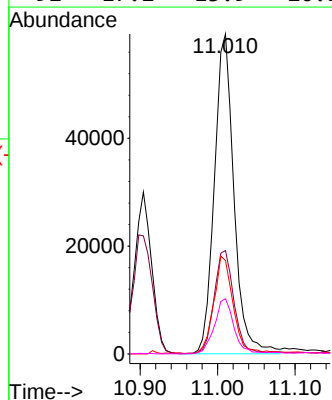
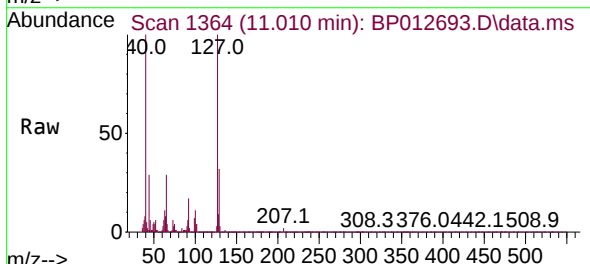
Manual Integrations
APPROVED

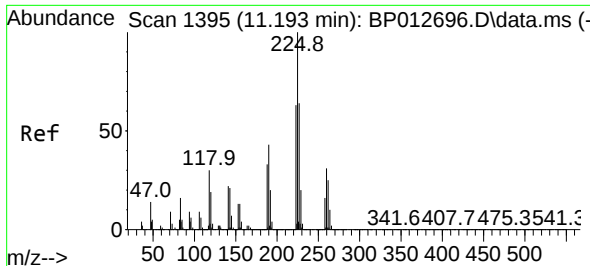
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#33
4-Chloroaniline
Concen: 3.971 ng
RT: 11.010 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

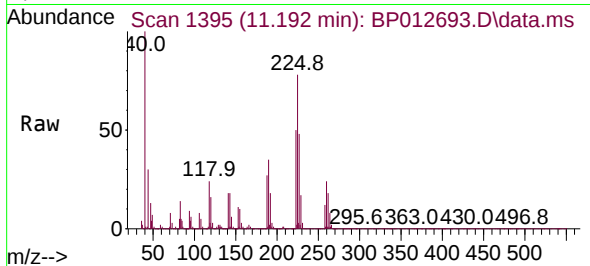
Tgt Ion:127 Resp: 104377
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8
65 29.2 23.6 35.4
92 17.2 13.9 20.9





#34
Hexachlorobutadiene
Concen: 4.676 ng
RT: 11.192 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

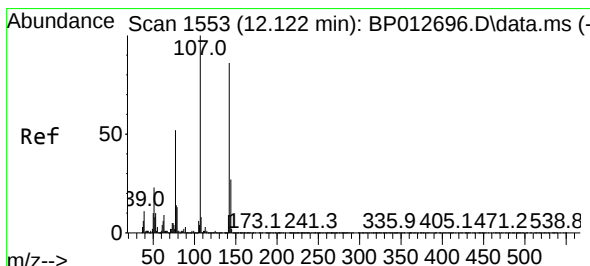
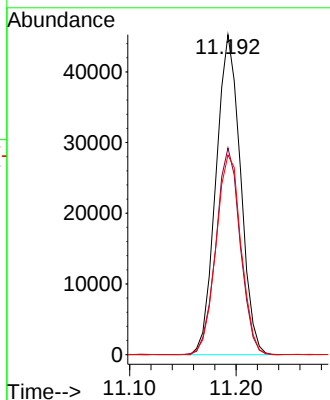
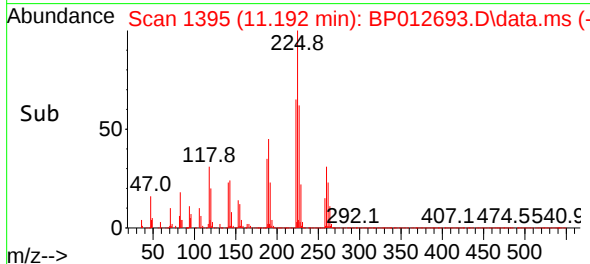
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



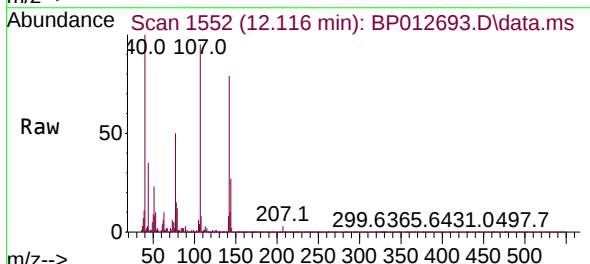
Tgt Ion: 225 Resp: 72394
Ion Ratio Lower Upper
225 100
223 64.6 50.6 76.0
227 62.4 51.0 76.6

Manual Integrations
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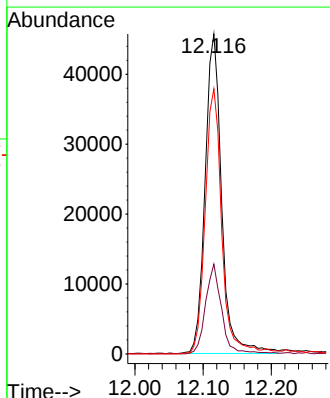
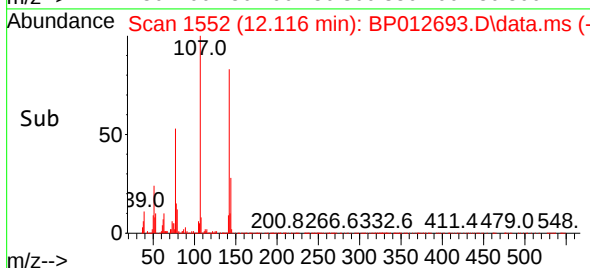
Reviewed By : Christian Giraldo 11/23/2022
Supervised By : Jagrut Upadhyay 11/23/2022

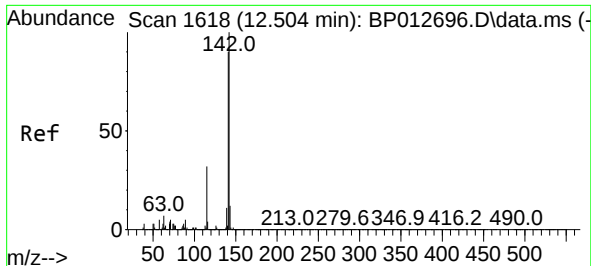


#36
4-Chloro-3-methylphenol
Concen: 3.662 ng
RT: 12.116 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



Tgt Ion: 107 Resp: 77118
Ion Ratio Lower Upper
107 100
144 28.1 22.0 33.0
142 82.8 69.1 103.7





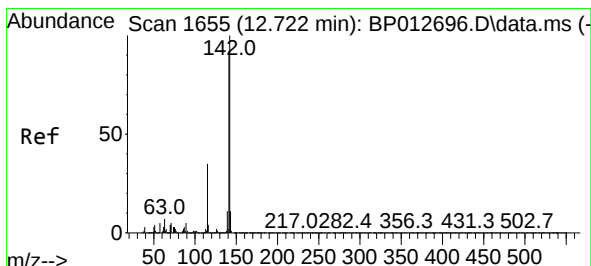
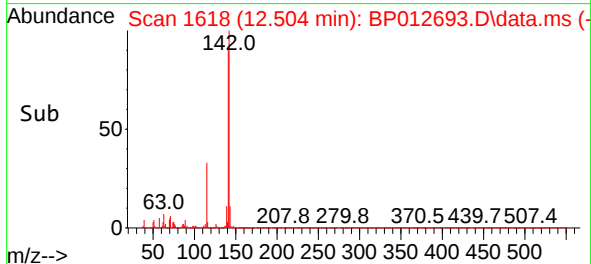
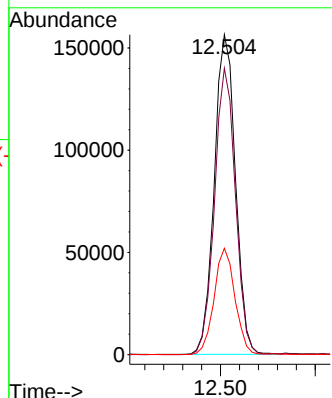
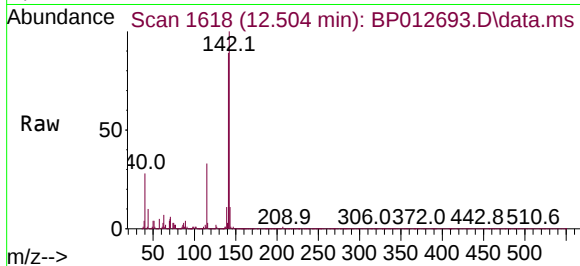
#37
2-Methylnaphthalene
Concen: 4.594 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 243246
Ion Ratio Lower Upper
142 100
141 89.5 71.9 107.9
115 33.2 26.0 39.0

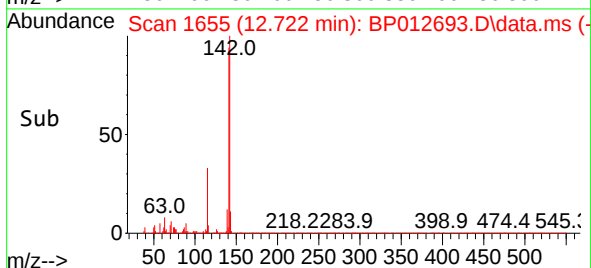
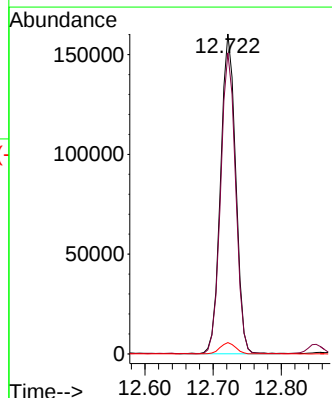
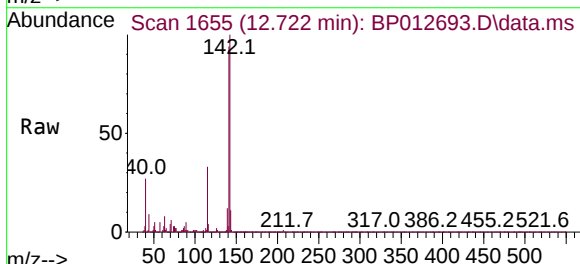
Manual Integrations
APPROVED

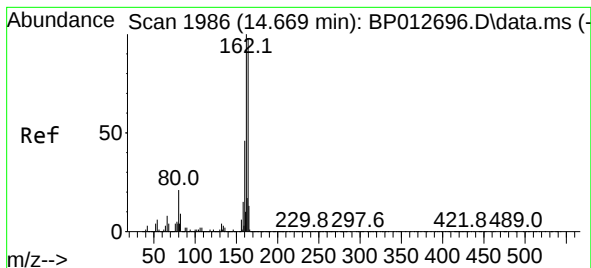
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#38
1-Methylnaphthalene
Concen: 4.668 ng
RT: 12.722 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:142 Resp: 245326
Ion Ratio Lower Upper
142 100
141 94.1 73.7 110.5
116 3.5 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

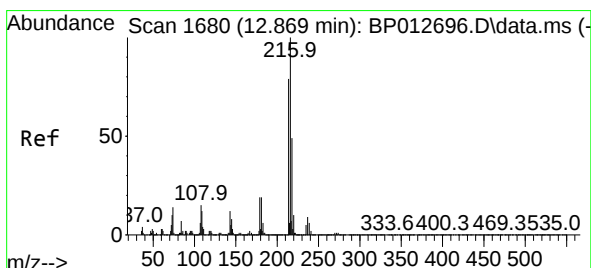
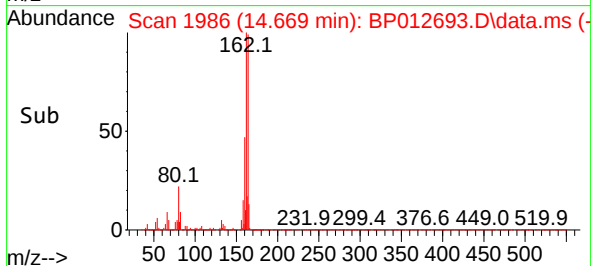
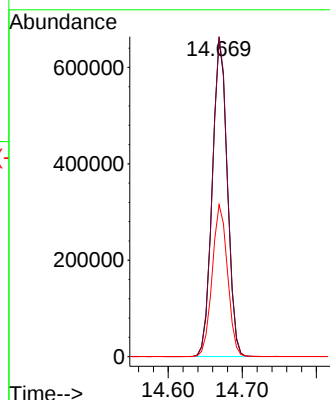
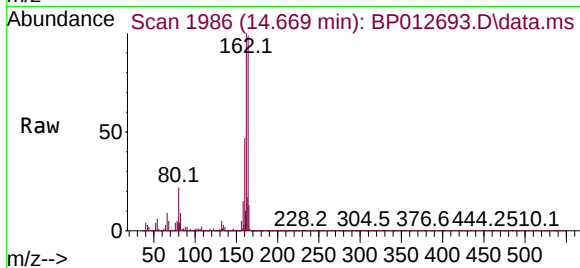
SSTDICC005

Tgt Ion:164 Resp: 928656
Ion Ratio Lower Upper
164 100
162 100.8 81.3 121.9
160 47.9 37.6 56.4

Manual Integrations

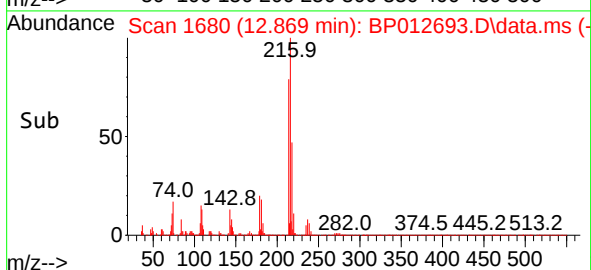
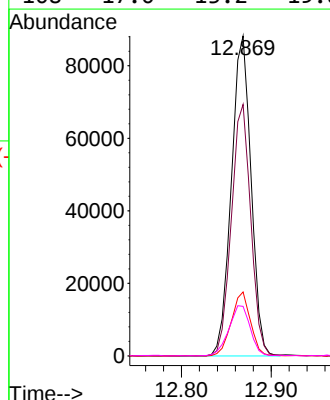
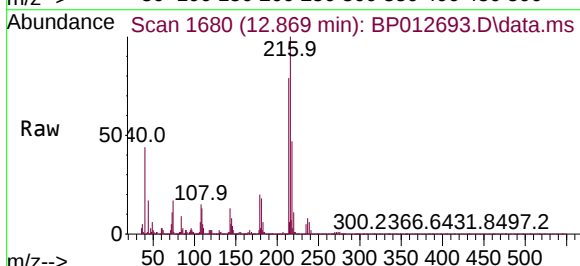
APPROVED

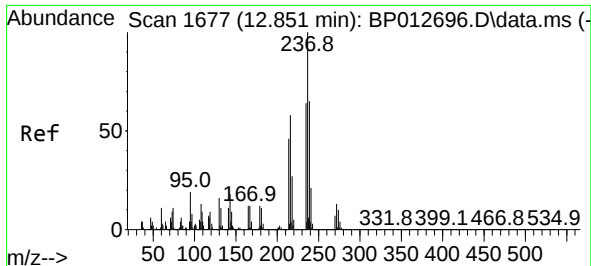
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.543 ng
RT: 12.869 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

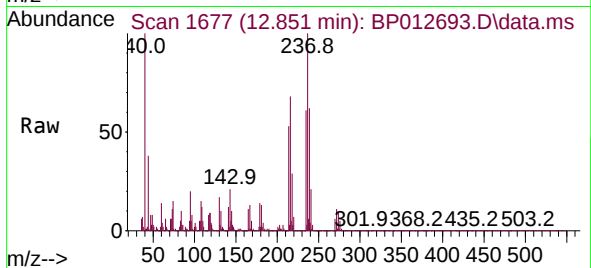
Tgt Ion:216 Resp: 134364
Ion Ratio Lower Upper
216 100
214 77.5 62.8 94.2
179 19.4 15.3 22.9
108 17.0 13.2 19.8





#41
Hexachlorocyclopentadiene
Concen: 4.243 ng
RT: 12.851 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

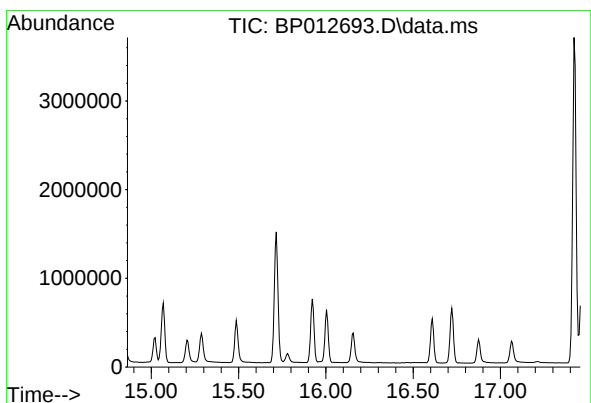
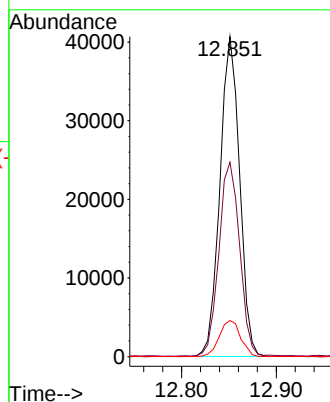
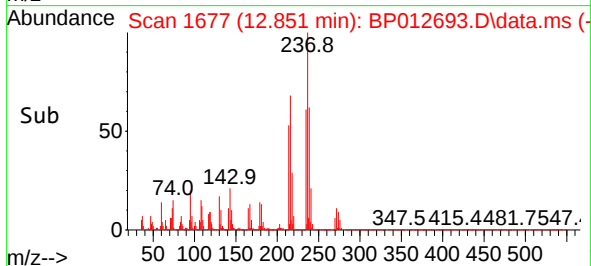
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 237 Resp: 58713
Ion Ratio Lower Upper
237 100
235 60.7 44.4 84.4
272 11.3 0.0 32.6

Manual Integrations
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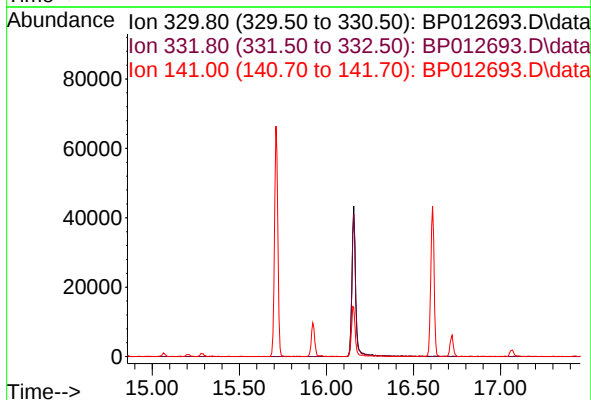
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

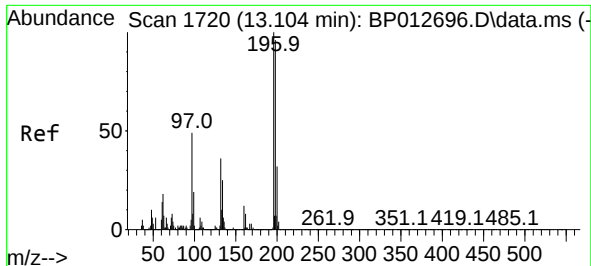


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 16.16 min

Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion: 330
Sig Exp Ratio
330 100
332 96.2
141 31.5





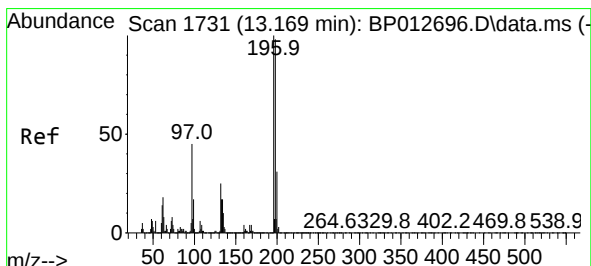
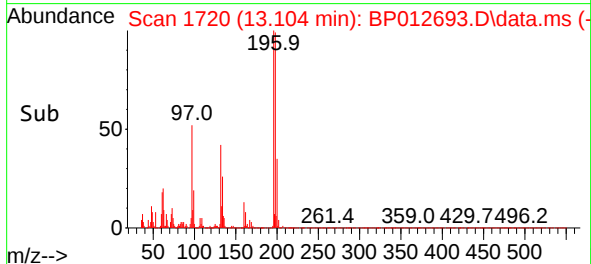
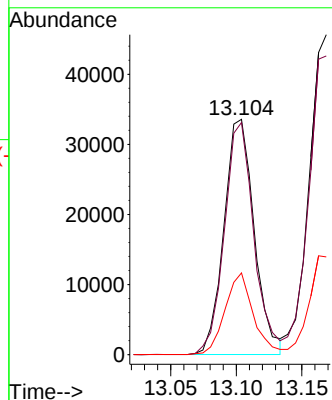
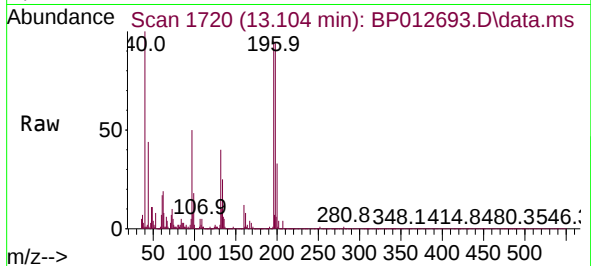
#43
2,4,6-Trichlorophenol
Concen: 2.996 ng
RT: 13.104 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:196 Resp: 5400
Ion Ratio Lower Upper
196 100
198 98.7 76.6 115.0
200 34.7 25.2 37.8

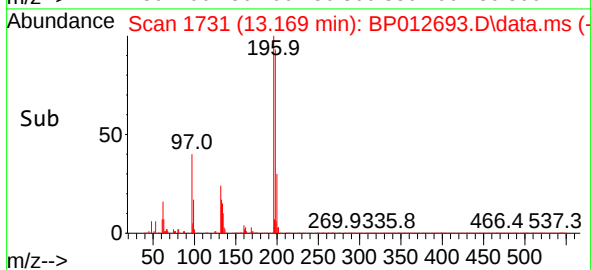
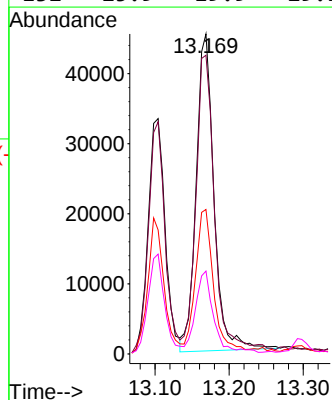
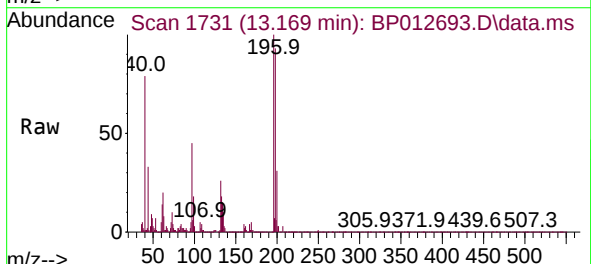
Manual Integrations
APPROVED

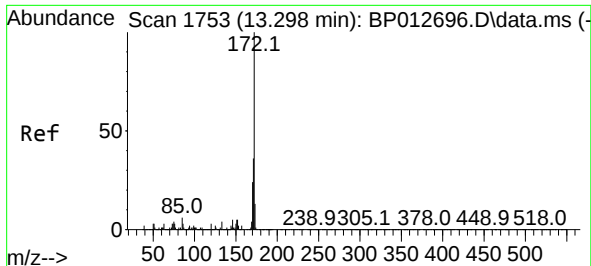
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#44
2,4,5-Trichlorophenol
Concen: 3.619 ng
RT: 13.169 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:196 Resp: 75709
Ion Ratio Lower Upper
196 100
198 93.3 78.6 117.8
97 45.1 35.8 53.8
132 25.9 19.9 29.9





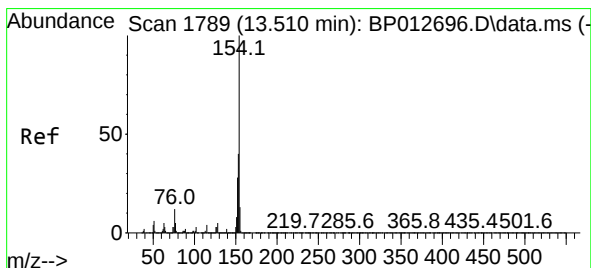
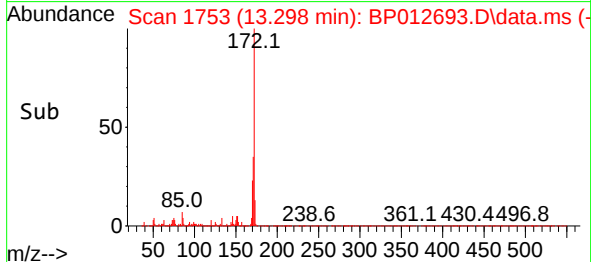
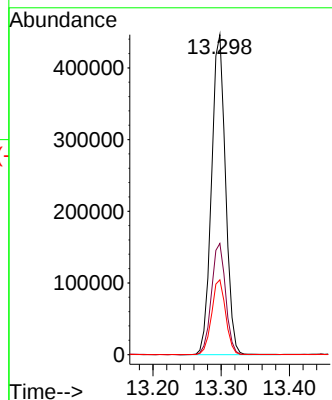
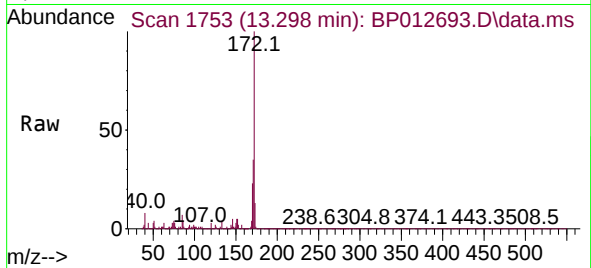
#45
2-Fluorobiphenyl
Concen: 9.664 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:172 Resp: 635960
Ion Ratio Lower Upper
172 100
171 34.7 28.4 42.6
170 23.4 19.1 28.7

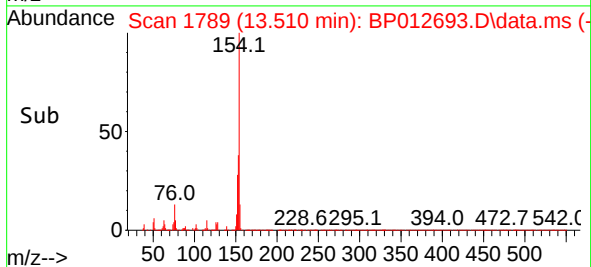
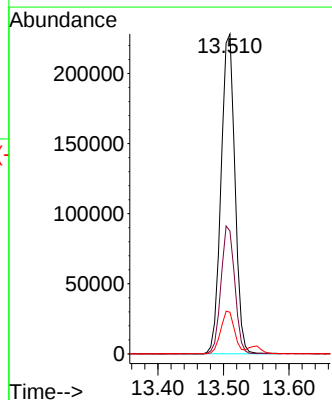
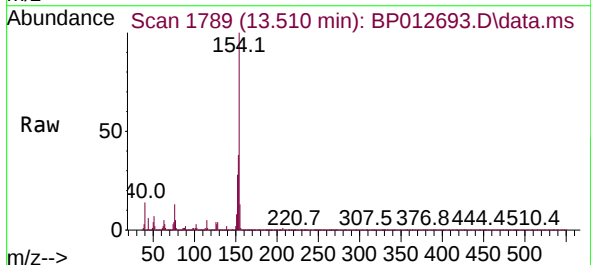
Manual Integrations
APPROVED

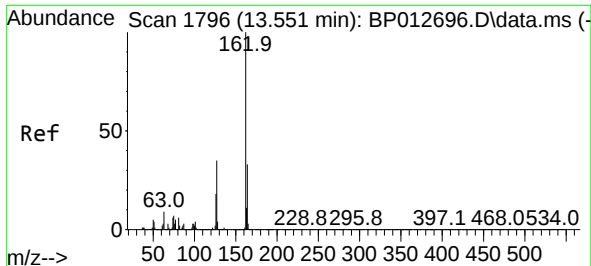
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#46
1,1'-Biphenyl
Concen: 4.752 ng
RT: 13.510 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:154 Resp: 337004
Ion Ratio Lower Upper
154 100
153 38.4 20.4 60.4
76 13.1 0.0 32.5





#47
2-Chloronaphthalene
Concen: 4.635 ng
RT: 13.545 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

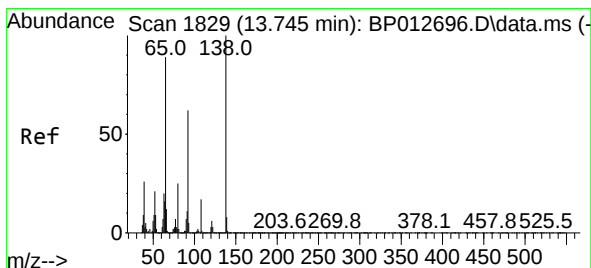
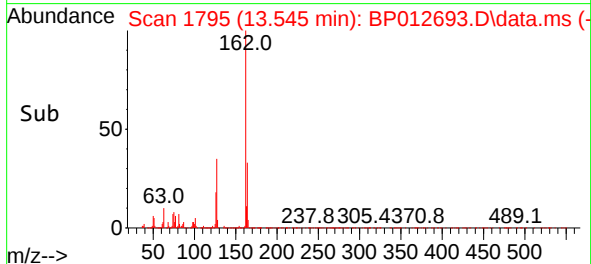
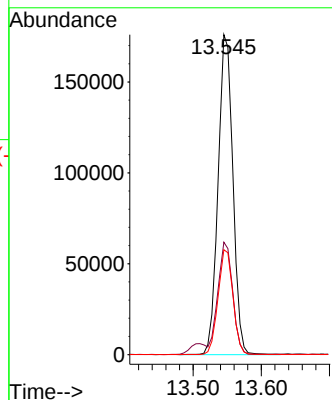
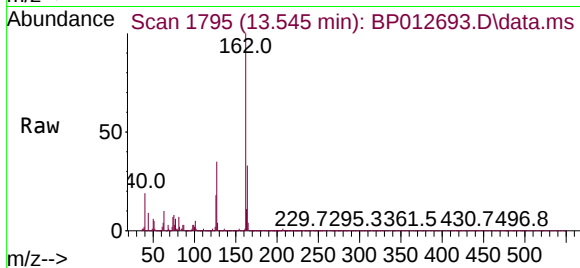
SSTDICC005

Tgt Ion:162 Resp: 263998
Ion Ratio Lower Upper
162 100
127 35.1 28.2 42.2
164 32.8 26.2 39.2

Manual Integrations

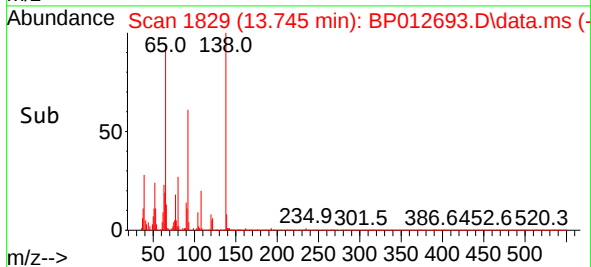
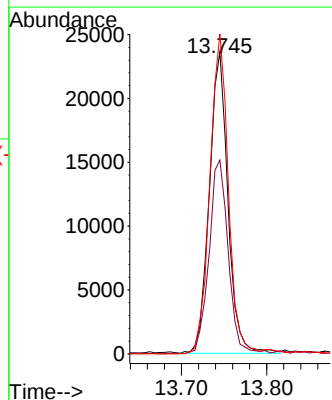
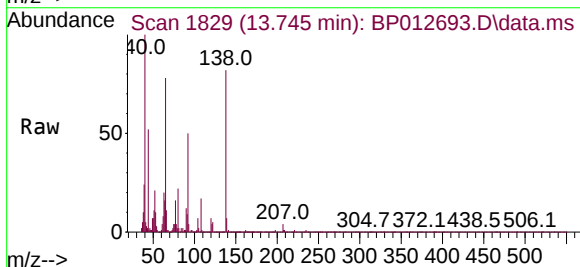
APPROVED

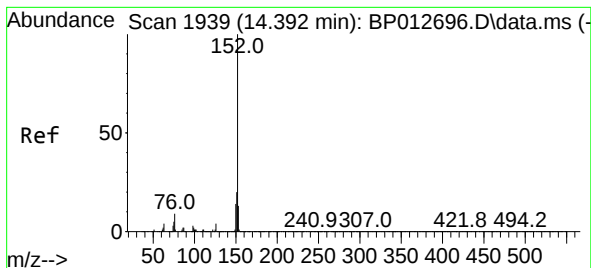
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#48
2-Nitroaniline
Concen: 2.965 ng
RT: 13.745 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion: 65 Resp: 35730
Ion Ratio Lower Upper
65 100
92 64.2 55.4 83.2
138 106.0 89.5 134.3





#49

Acenaphthylene

Concen: 4.503 ng

RT: 14.392 min Scan# 1939

Delta R.T. -0.000 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

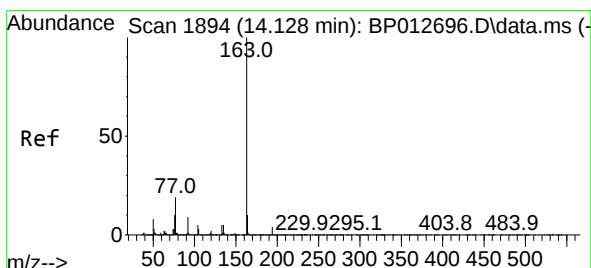
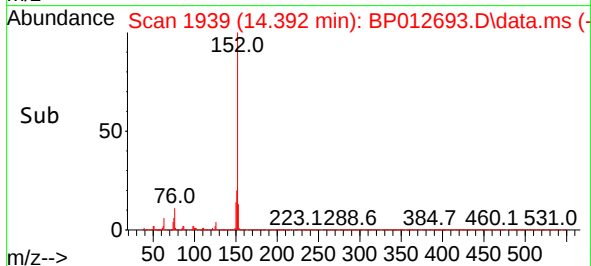
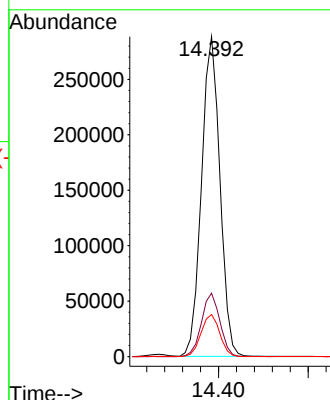
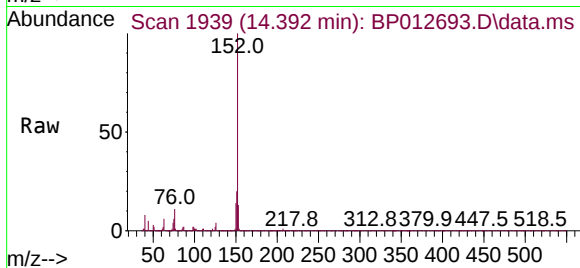
SSTDICC005

Tgt Ion:	152	Resp:	41029
Ion Ratio	Lower	Upper	
152	100		
151	19.8	16.1	24.1
153	13.2	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#50

Dimethylphthalate

Concen: 4.163 ng

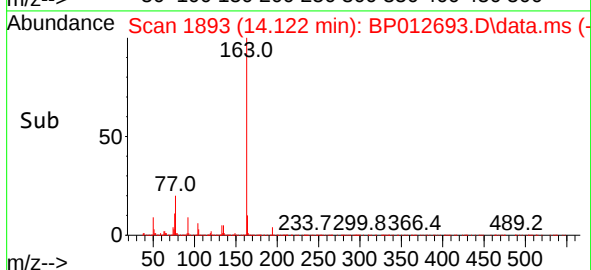
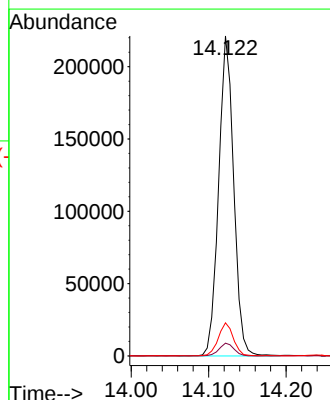
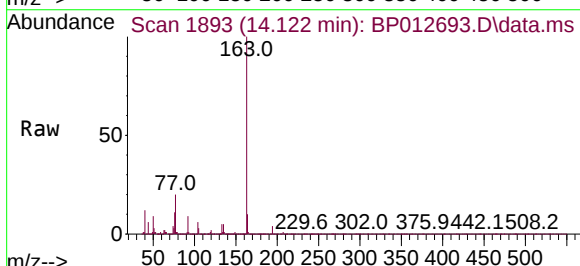
RT: 14.122 min Scan# 1893

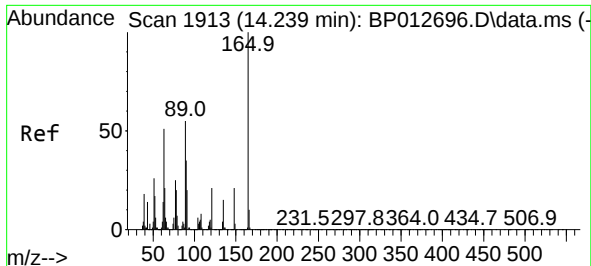
Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

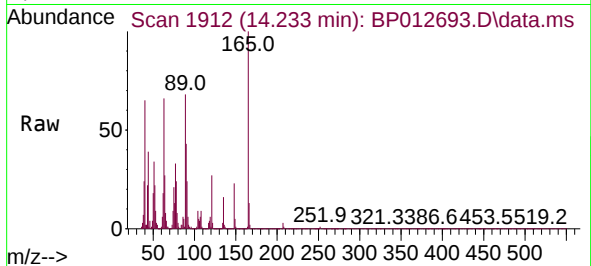
Tgt Ion:	163	Resp:	298305
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.2	4.8
164	10.3	8.3	12.5





#51
2,6-Dinitrotoluene
Concen: 3.872 ng
RT: 14.233 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

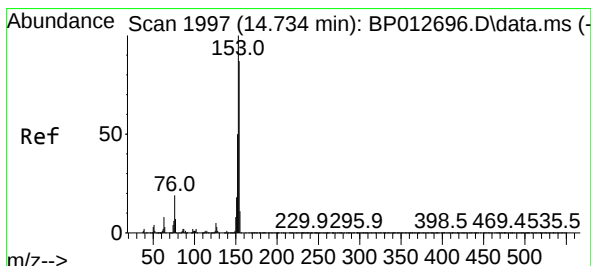
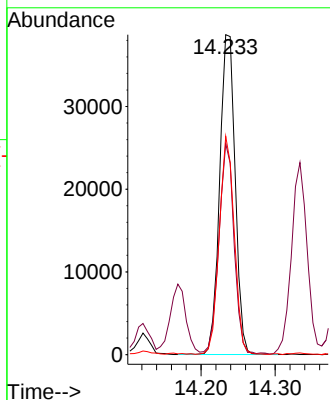
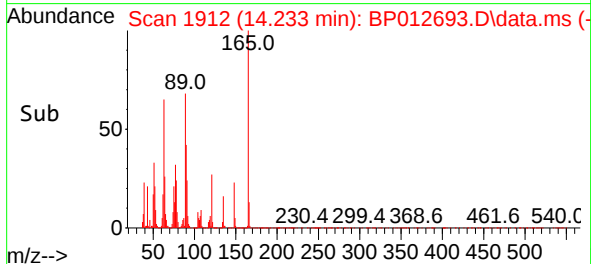
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:165 Resp: 56020
Ion Ratio Lower Upper
165 100
63 65.9 43.0 64.4
89 68.2 44.4 66.6

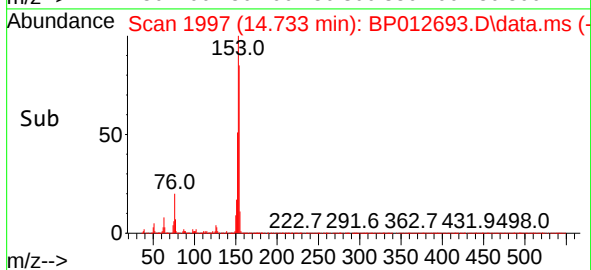
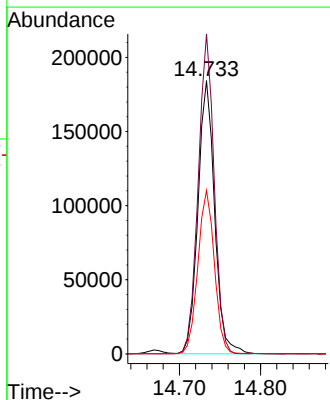
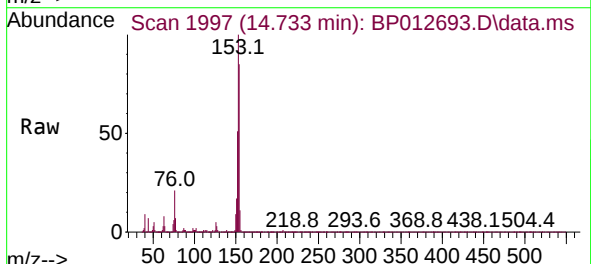
Manual Integrations
APPROVED

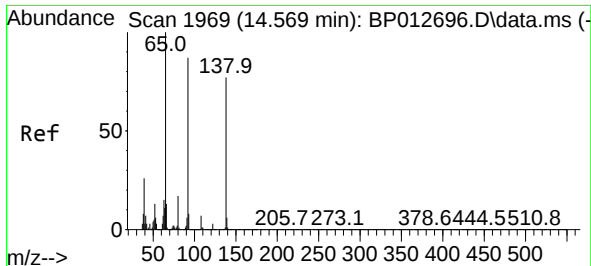
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#52
Acenaphthene
Concen: 4.538 ng
RT: 14.733 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:154 Resp: 262677
Ion Ratio Lower Upper
154 100
153 117.2 91.7 137.5
152 59.8 45.7 68.5





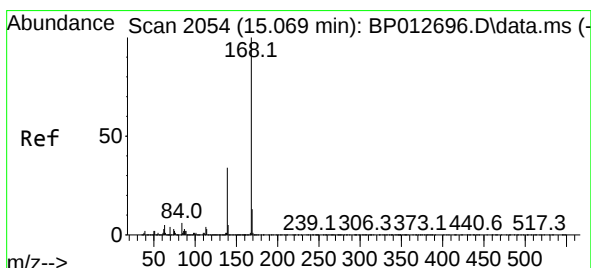
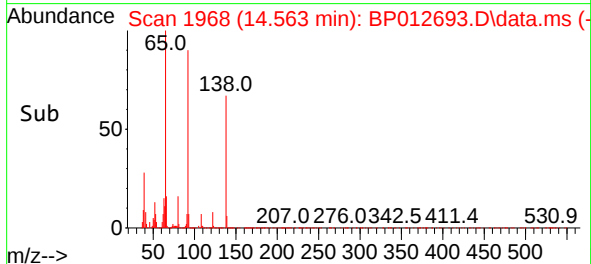
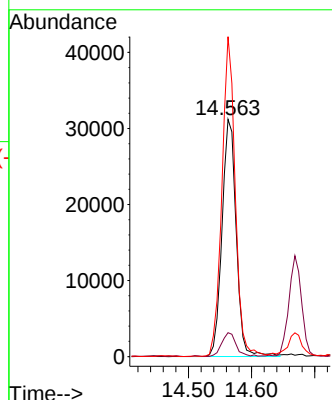
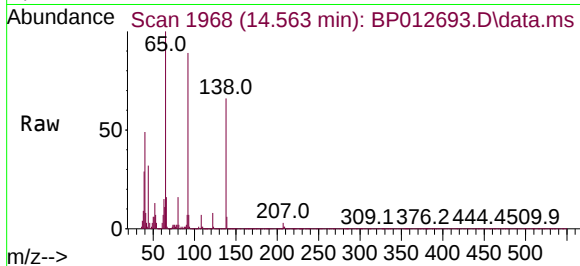
#53
3-Nitroaniline
Concen: 3.271 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 48634
Ion Ratio Lower Upper
138 100
108 10.1 7.4 11.2
92 134.9 91.3 136.9

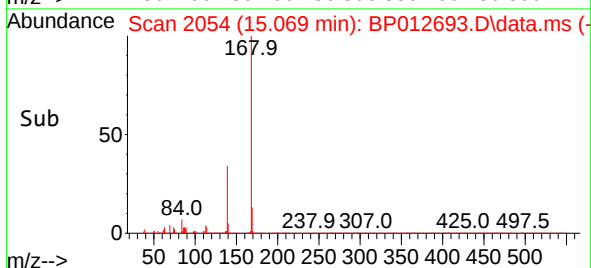
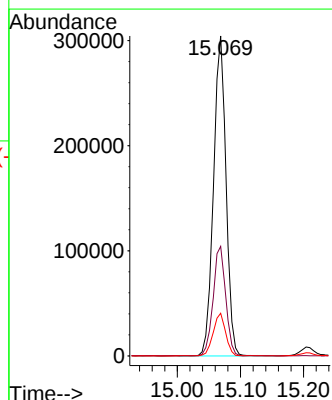
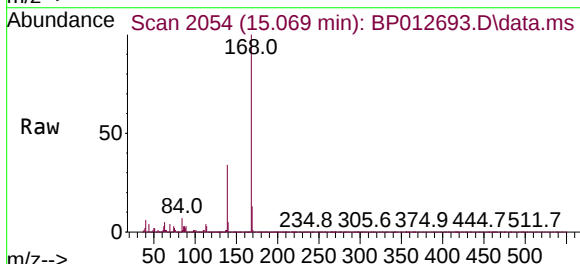
Manual Integrations
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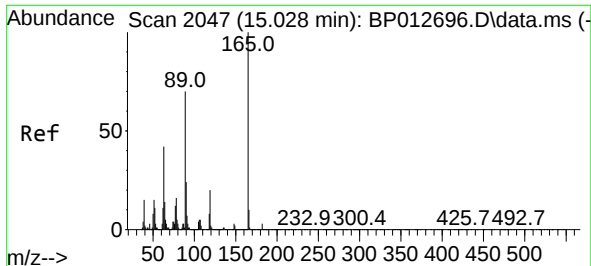
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#55
Dibenzofuran
Concen: 4.680 ng
RT: 15.069 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:168 Resp: 419209
Ion Ratio Lower Upper
168 100
139 34.2 27.5 41.3
169 13.3 10.7 16.1





#57
2,4-Dinitrotoluene
Concen: 3.400 ng
RT: 15.022 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

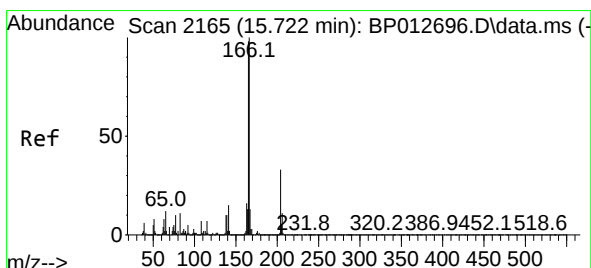
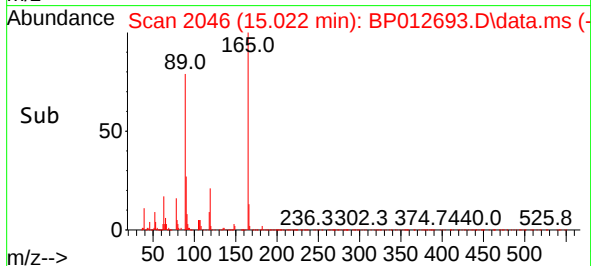
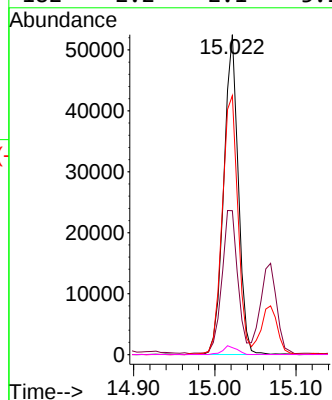
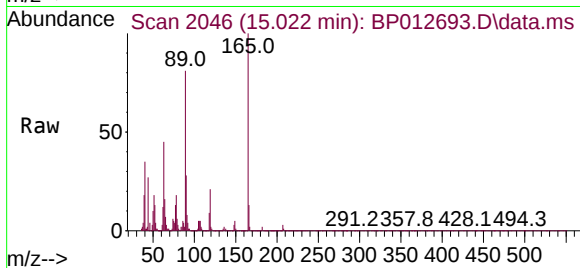
SSTDICC005

Tgt Ion:165 Resp: 65358
Ion Ratio Lower Upper
165 100
63 45.0 33.7 50.5
89 80.9 56.3 84.5
182 2.2 2.1 3.1

Manual Integrations

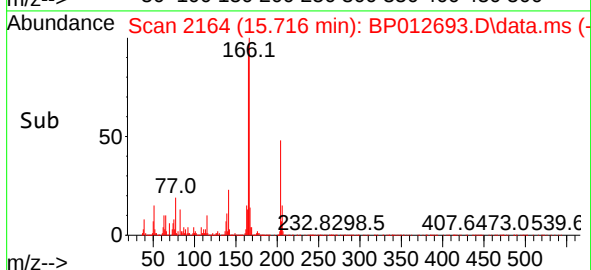
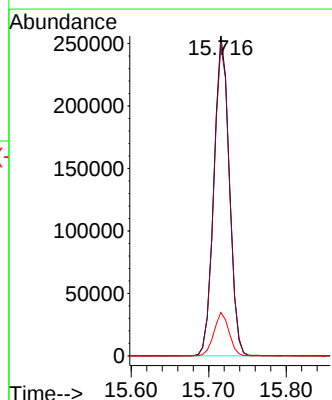
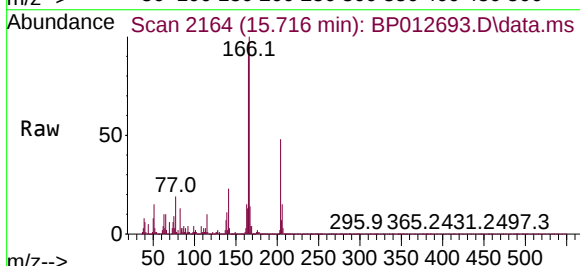
APPROVED

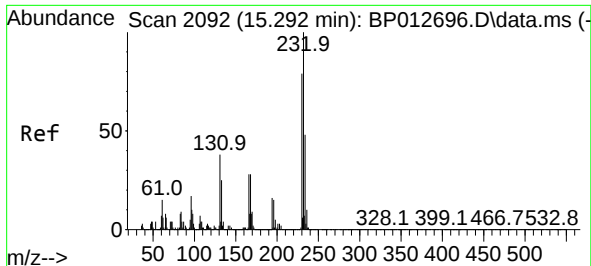
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#58
Fluorene
Concen: 4.818 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:166 Resp: 352880
Ion Ratio Lower Upper
166 100
165 97.1 78.0 117.0
167 13.6 10.8 16.2





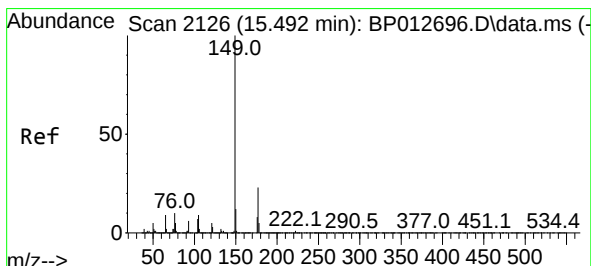
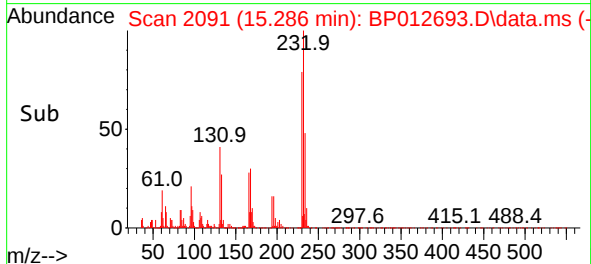
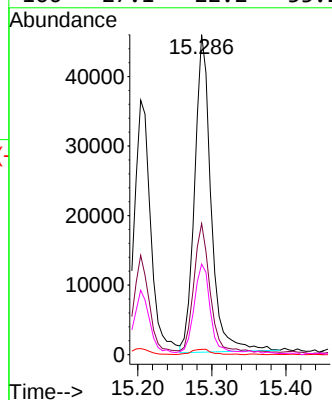
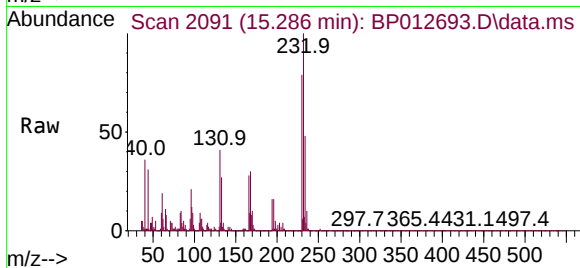
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.661 ng
RT: 15.286 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:232 Resp: 70421
Ion Ratio Lower Upper
232 100
131 39.7 32.0 48.0
130 2.1 1.7 2.5
166 27.1 22.2 33.2

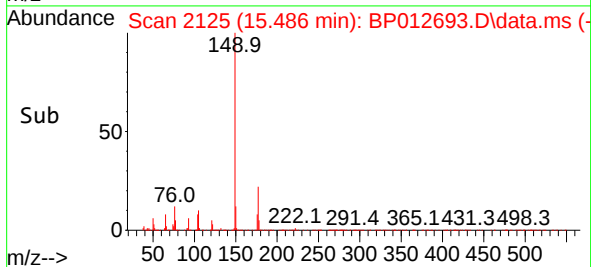
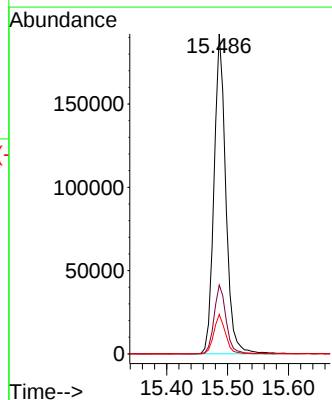
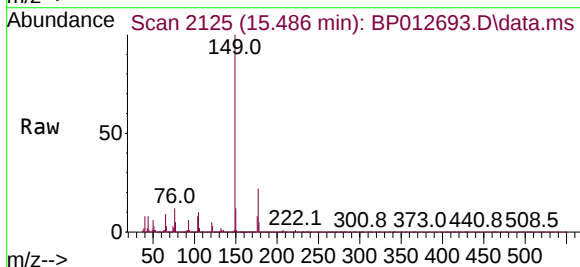
Manual Integrations
APPROVED

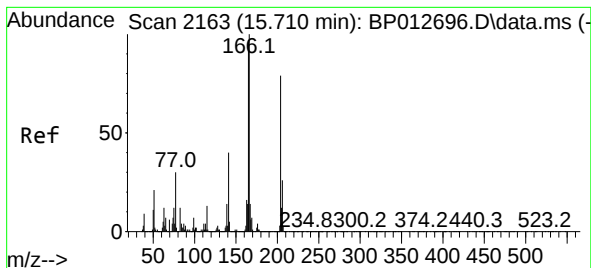
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#60
Diethylphthalate
Concen: 3.763 ng
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

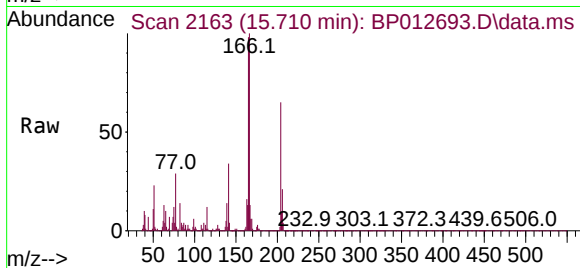
Tgt Ion:149 Resp: 258387
Ion Ratio Lower Upper
149 100
177 21.5 18.5 27.7
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 4.688 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

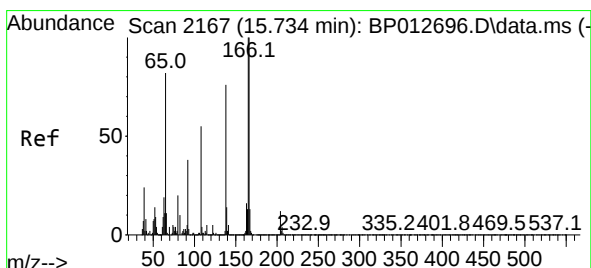
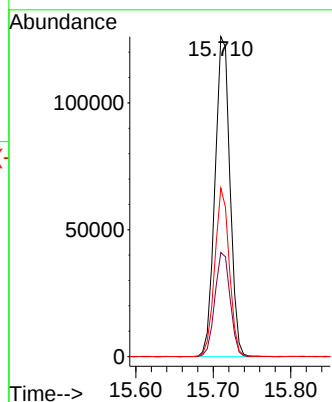
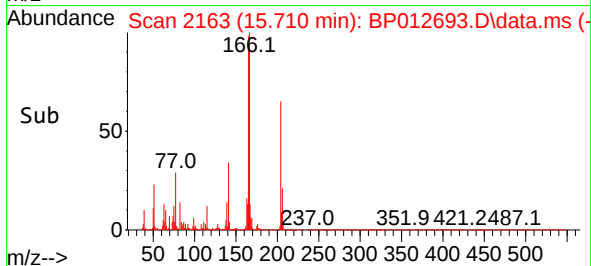
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



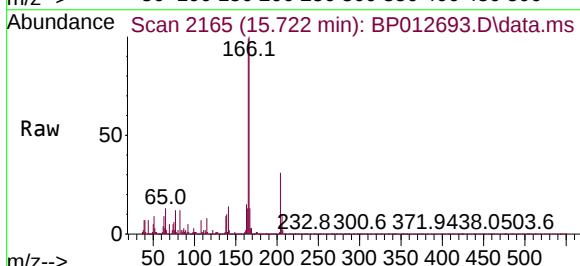
Tgt Ion:204 Resp: 169405
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.2
141 52.7 41.1 61.7

Manual Integrations
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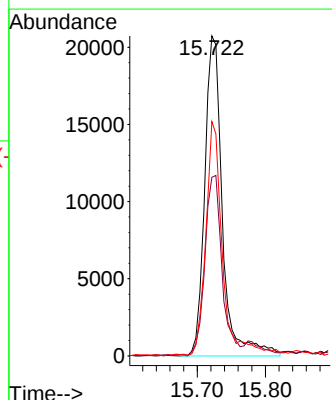
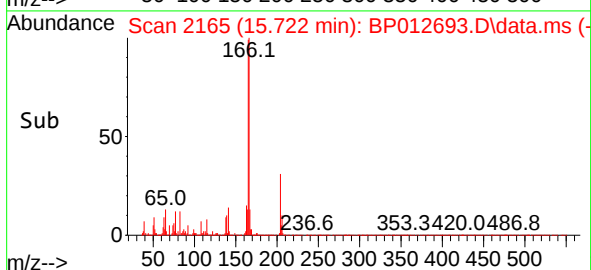
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

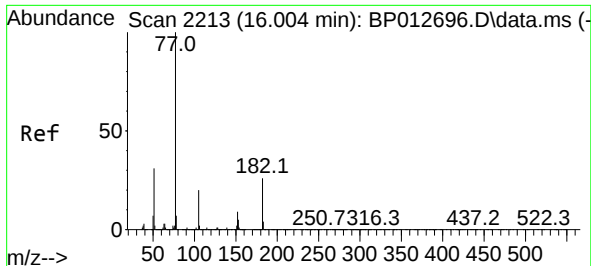


#62
4-Nitroaniline
Concen: 2.702 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.012 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



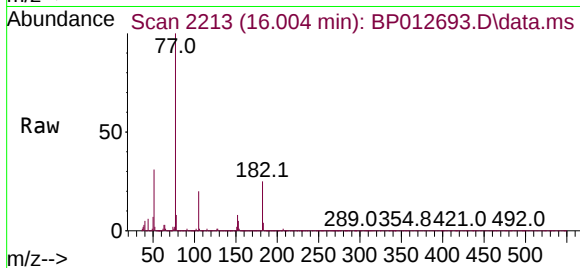
Tgt Ion:138 Resp: 37345
Ion Ratio Lower Upper
138 100
92 55.8 29.6 69.6
108 73.2 51.4 91.4





#63
Azobenzene
Concen: 4.645 ng
RT: 16.004 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

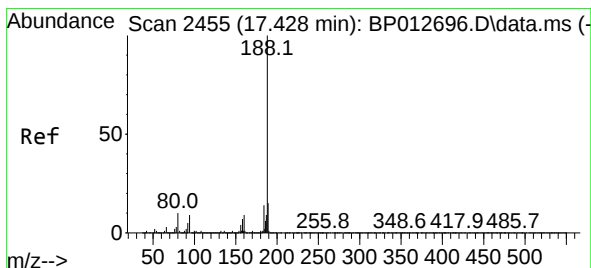
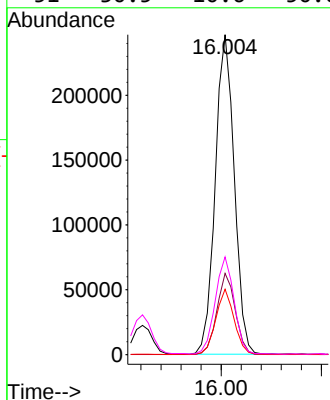
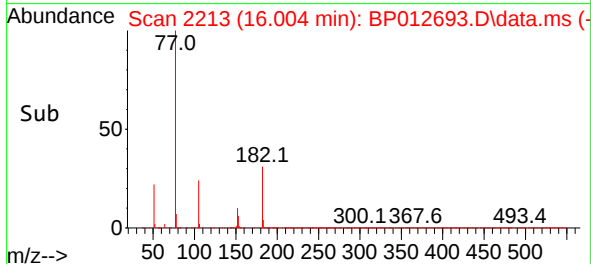
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 325711
Ion Ratio Lower Upper
77 100
182 25.4 6.1 46.1
105 20.4 0.4 40.4
51 30.5 10.6 50.6

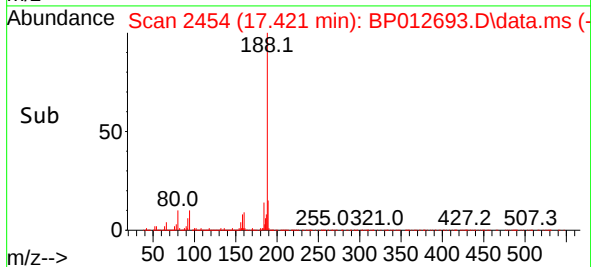
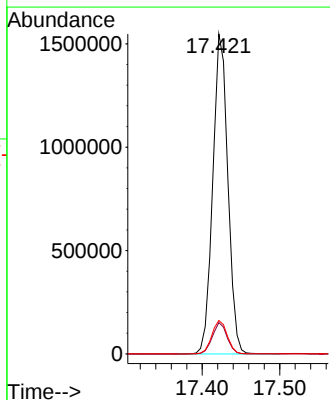
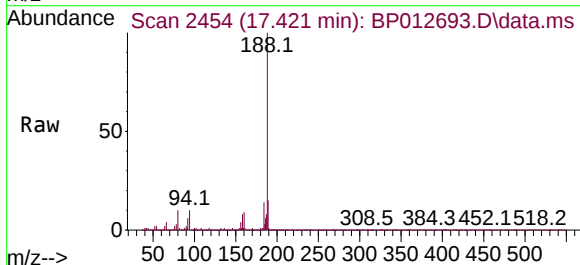
Manual Integrations
APPROVED

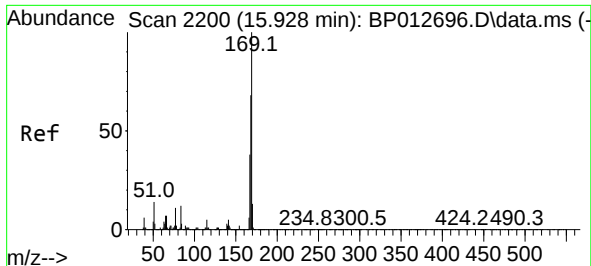
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.421 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:188 Resp: 2091948
Ion Ratio Lower Upper
188 100
94 9.8 7.0 10.6
80 10.4 7.8 11.6





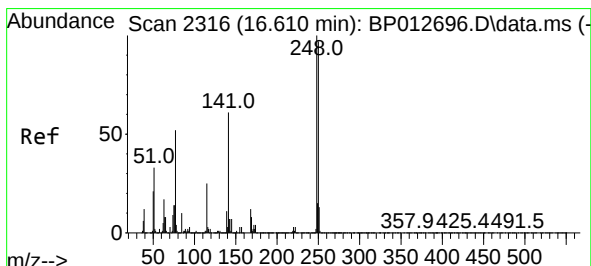
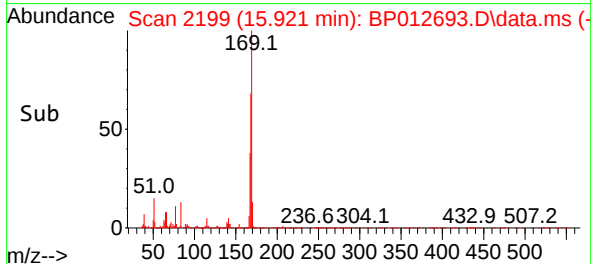
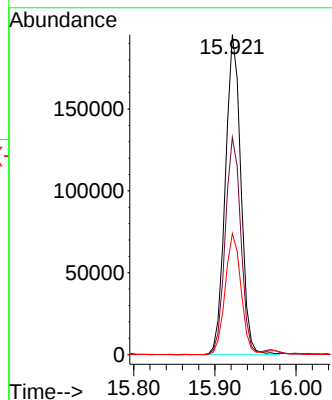
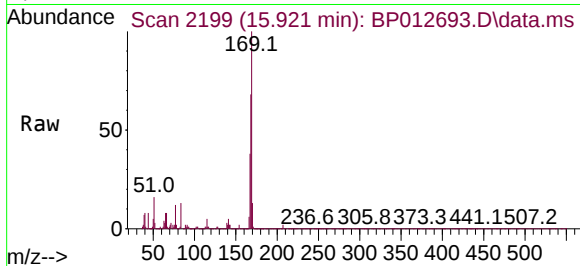
#66
n-Nitrosodiphenylamine
Concen: 4.284 ng
RT: 15.921 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:169 Resp: 258886
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.2
167 37.9 30.4 45.6

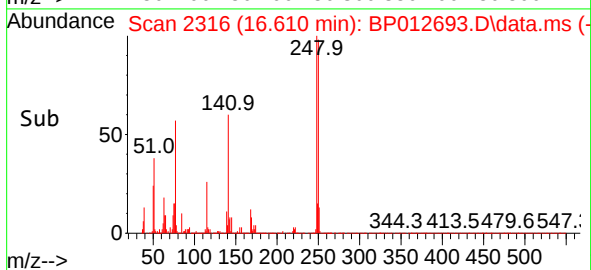
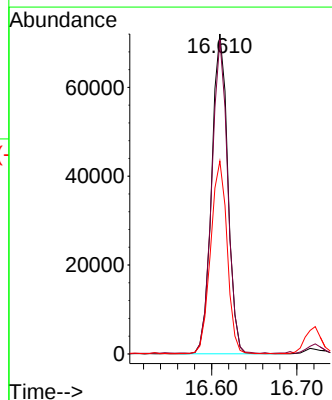
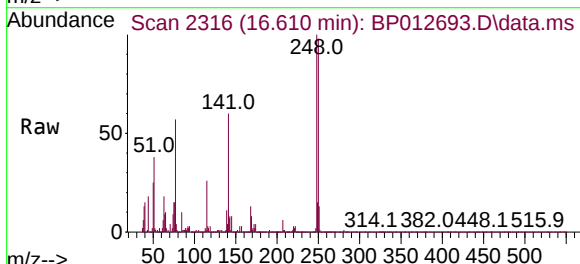
Manual Integrations
APPROVED

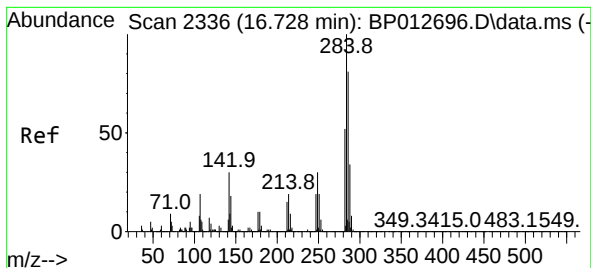
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#67
4-Bromophenyl-phenylether
Concen: 4.442 ng
RT: 16.610 min Scan# 2316
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

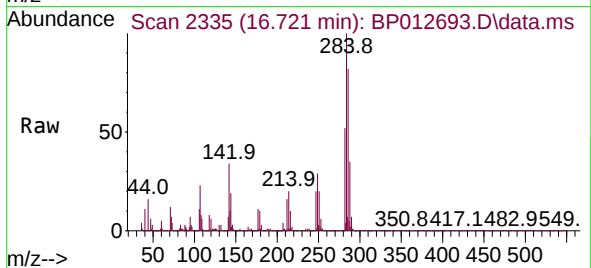
Tgt Ion:248 Resp: 94572
Ion Ratio Lower Upper
248 100
250 98.2 77.6 116.4
141 60.2 48.6 72.8





#68
Hexachlorobenzene
Concen: 4.561 ng
RT: 16.721 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

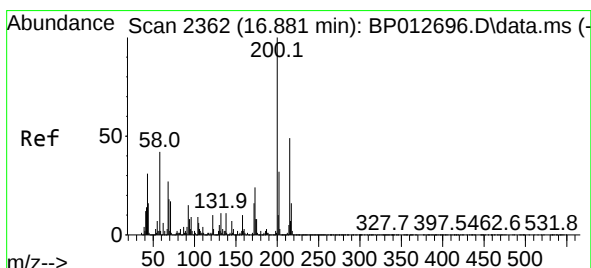
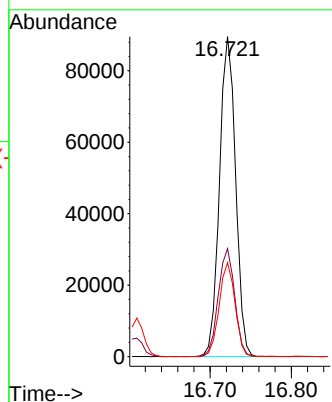
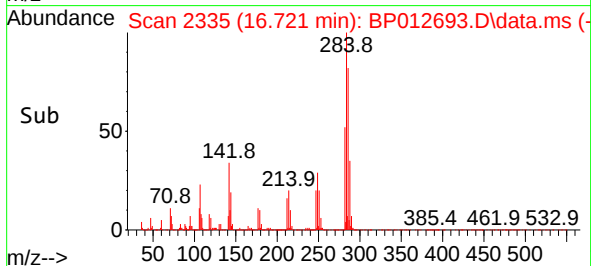
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



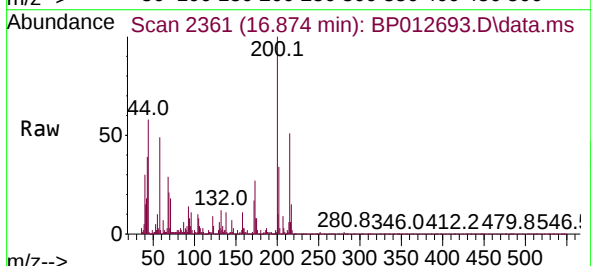
Tgt Ion:284 Resp: 123086
Ion Ratio Lower Upper
284 100
142 33.7 24.0 36.0
249 29.4 24.3 36.5

Manual Integrations
APPROVED

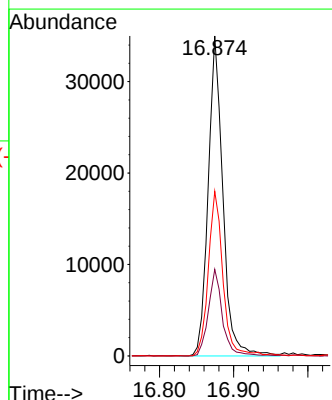
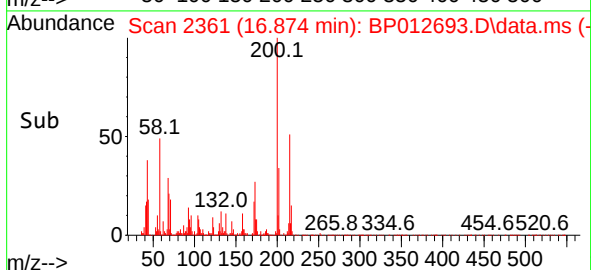
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

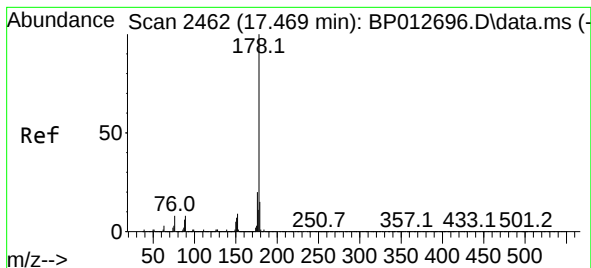


#69
Atrazine
Concen: 3.289 ng
RT: 16.874 min Scan# 2361
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02



Tgt Ion:200 Resp: 48161
Ion Ratio Lower Upper
200 100
173 27.0 4.3 44.3
215 51.4 29.5 69.5





#71

Phenanthrene

Concen: 4.713 ng

RT: 17.463 min Scan# 2461

Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:178 Resp: 575016

Ion Ratio Lower Upper

178 100

176 19.4 15.8 23.6

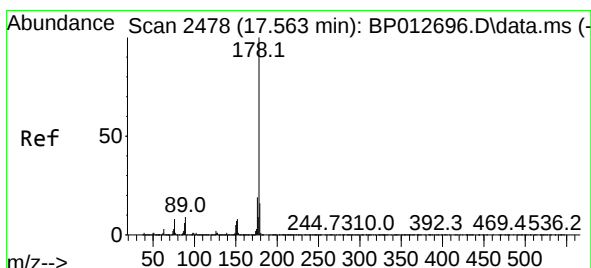
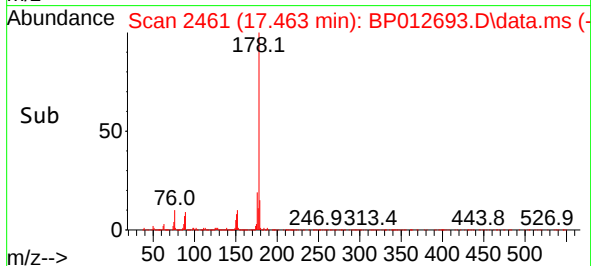
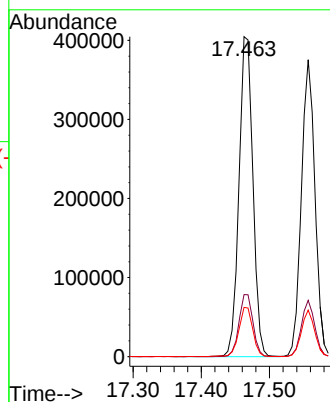
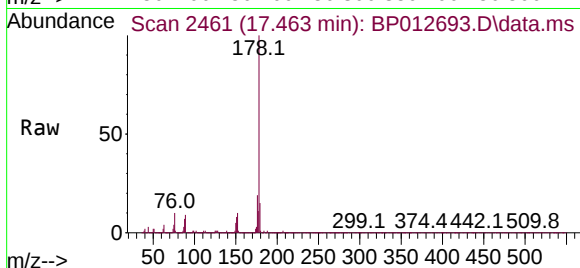
179 15.4 12.4 18.6

Manual Integrations

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Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#72

Anthracene

Concen: 4.484 ng

RT: 17.557 min Scan# 2477

Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

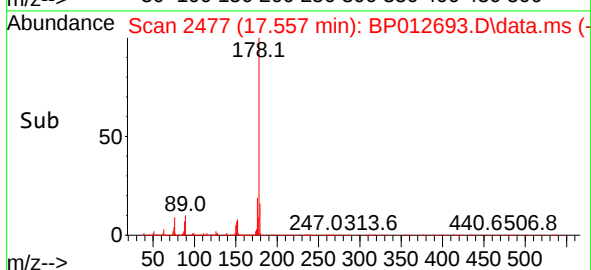
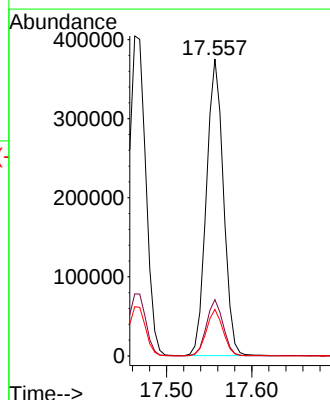
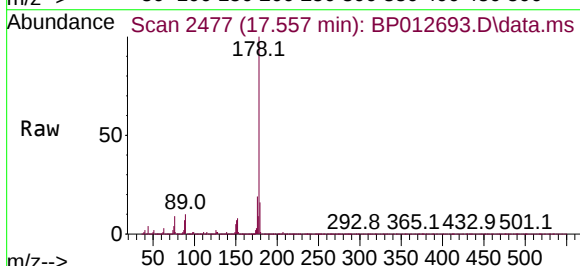
Tgt Ion:178 Resp: 520877

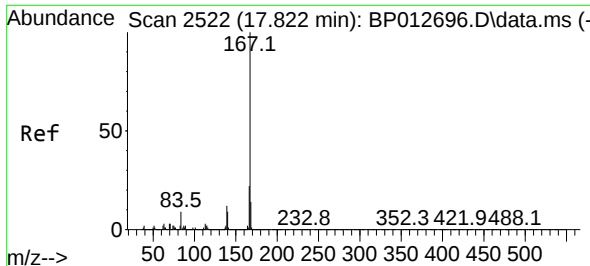
Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

179 15.7 12.6 19.0





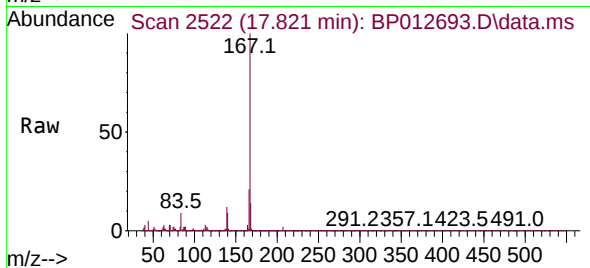
#73
 Carbazole
 Concen: 4.402 ng
 RT: 17.821 min Scan# 2522
 Delta R.T. -0.000 min
 Lab File: BP012693.D
 Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

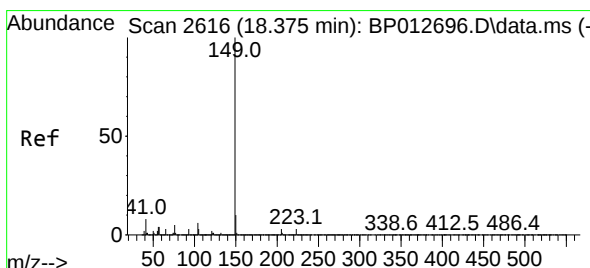
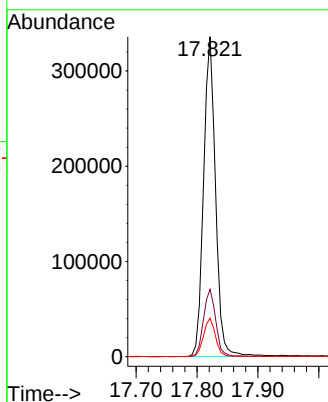
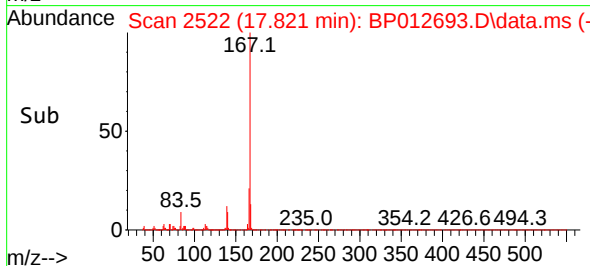


Tgt Ion:167 Resp: 458516
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.4 26.2
 139 12.0 9.7 14.5

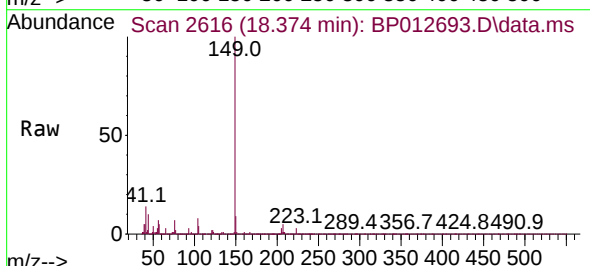
Manual Integrations

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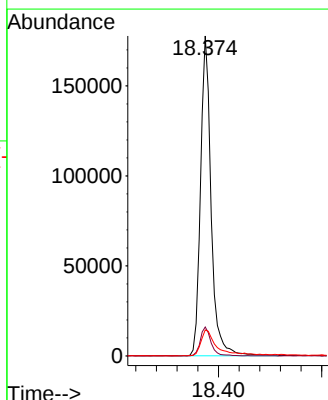
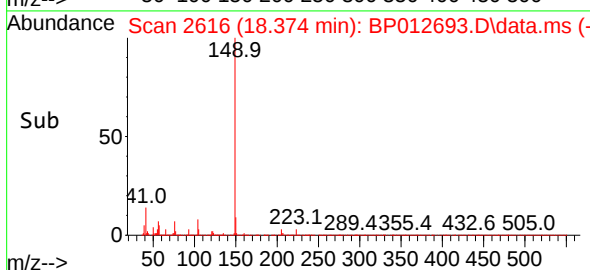
Reviewed By :Christian Giraldo 11/23/2022
 Supervised By :Jagrut Upadhyay 11/23/2022

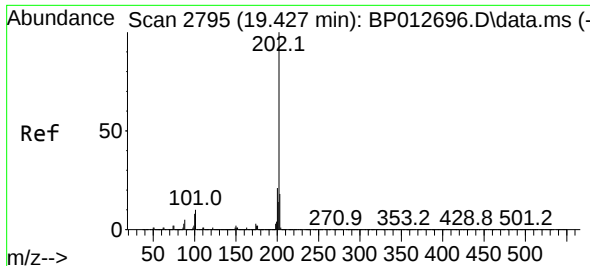


#74
 Di-n-butylphthalate
 Concen: 2.543 ng
 RT: 18.374 min Scan# 2616
 Delta R.T. -0.000 min
 Lab File: BP012693.D
 Acq: 22 Nov 2022 10:02



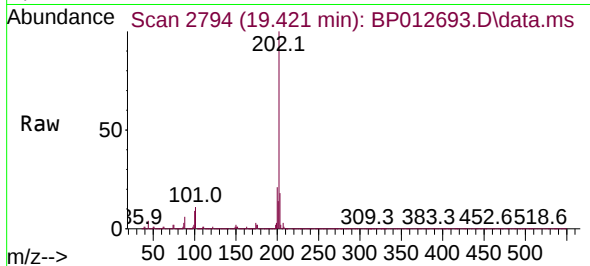
Tgt Ion:149 Resp: 252038
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.7 11.5
 104 8.2 4.6 6.8





#75
Fluoranthene
Concen: 4.375 ng
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

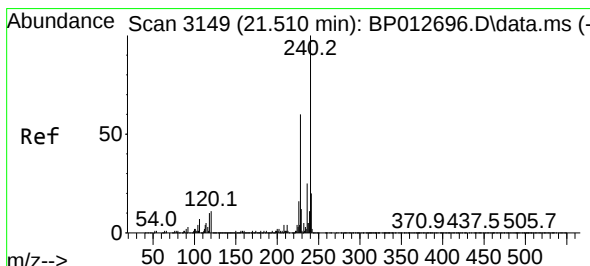
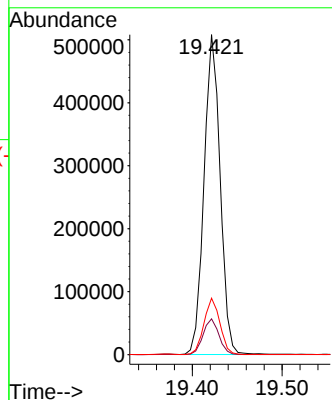
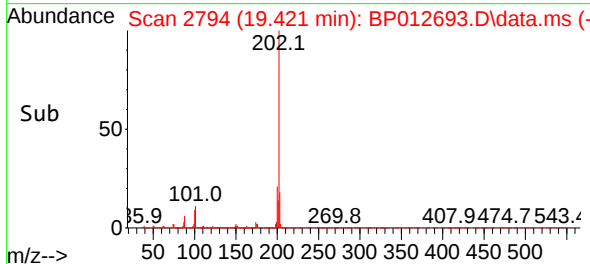
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:202 Resp: 633281
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.3
203 17.6 0.0 38.0

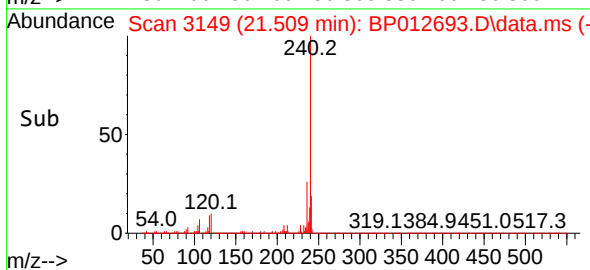
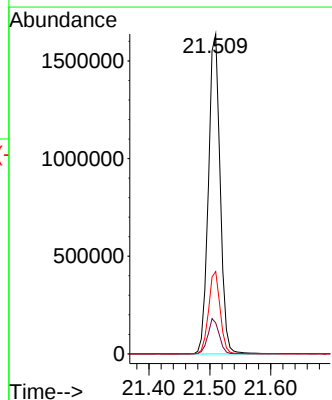
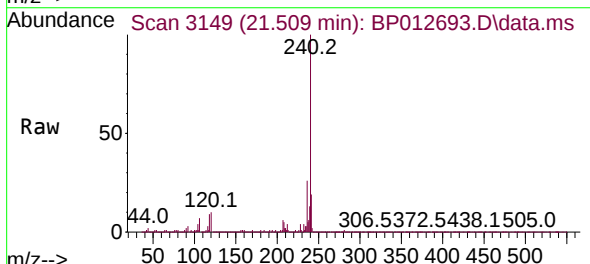
Manual Integrations
APPROVED

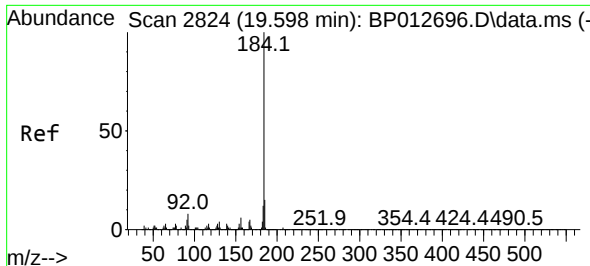
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.509 min Scan# 3149
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:240 Resp: 2184411
Ion Ratio Lower Upper
240 100
120 9.7 8.6 12.8
236 25.7 20.4 30.6





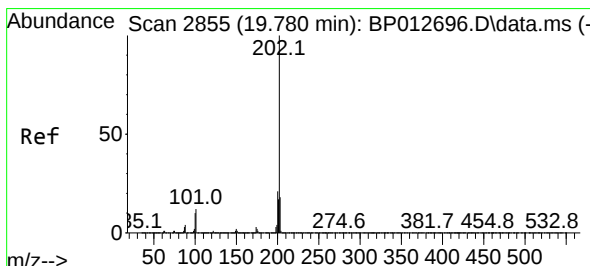
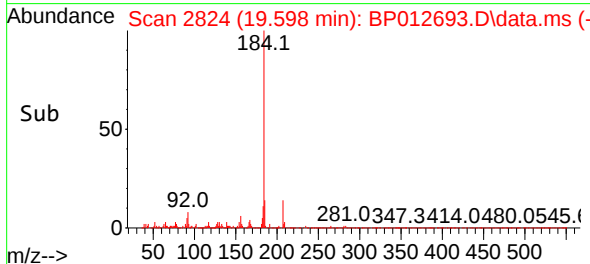
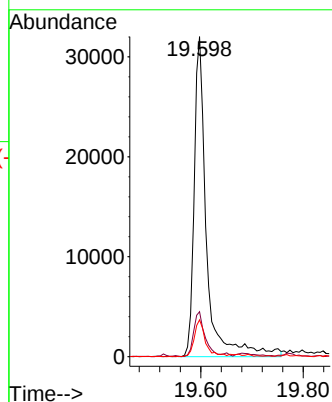
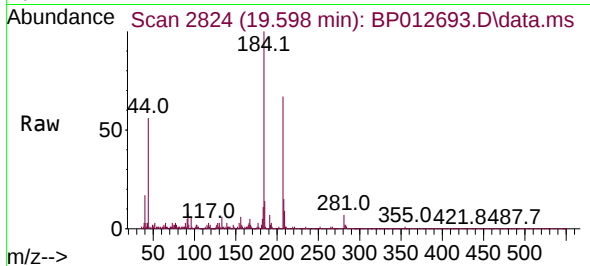
#77
Benzidine
Concen: 4.033 ng m
RT: 19.598 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:184 Resp: 53728
Ion Ratio Lower Upper
184 100
185 14.0 11.7 17.5
183 11.5 9.4 14.2

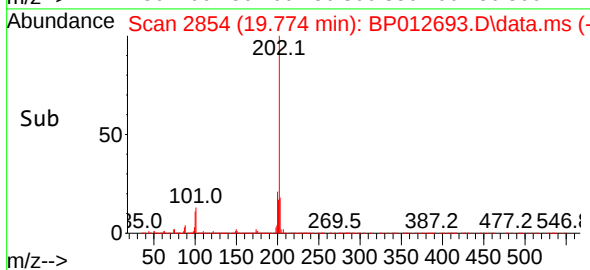
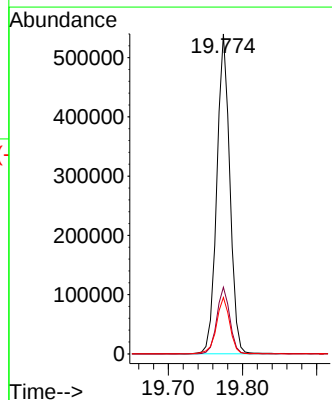
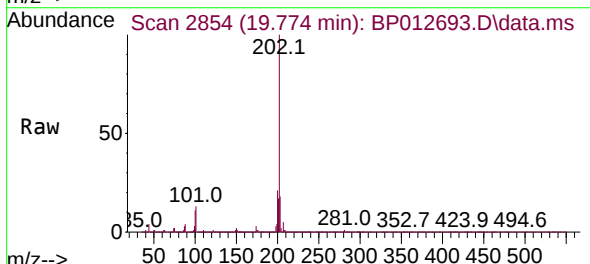
Manual Integrations
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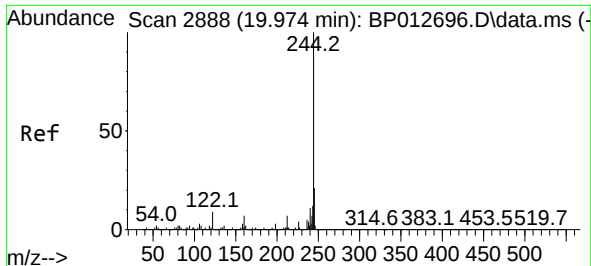
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#78
Pyrene
Concen: 4.425 ng
RT: 19.774 min Scan# 2854
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

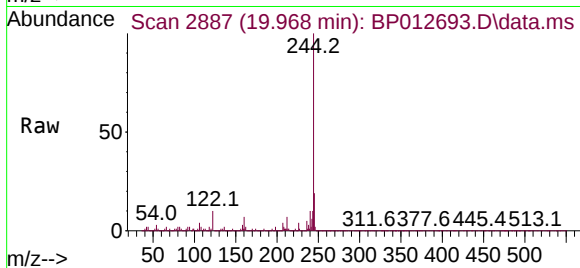
Tgt Ion:202 Resp: 658410
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.6 14.2 21.4





#79
 Terphenyl-d14
 Concen: 9.989 ng
 RT: 19.968 min Scan# 2888
 Delta R.T. -0.006 min
 Lab File: BP012693.D
 Acq: 22 Nov 2022 10:02

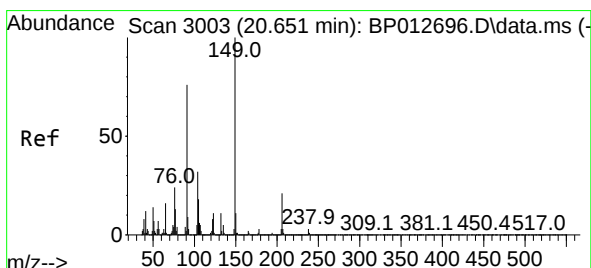
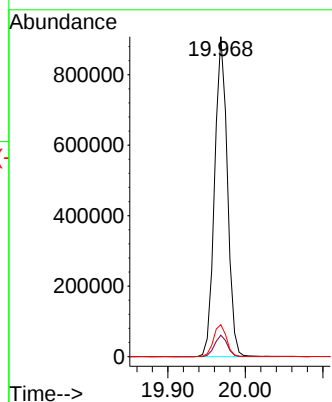
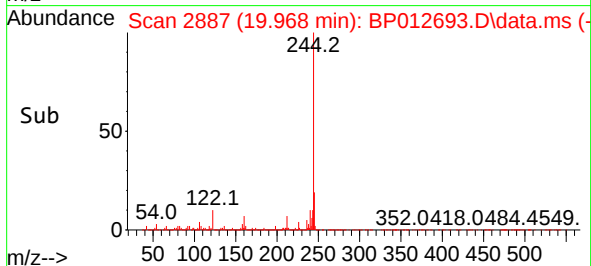
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



Tgt Ion:244 Resp: 103695
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.8
 122 10.0 6.9 10.3

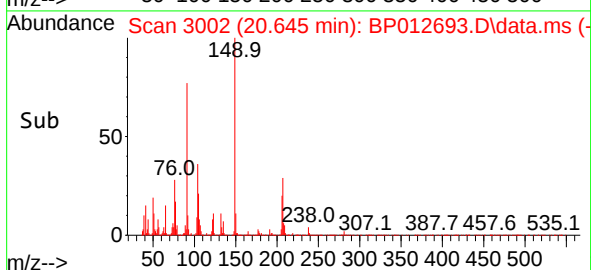
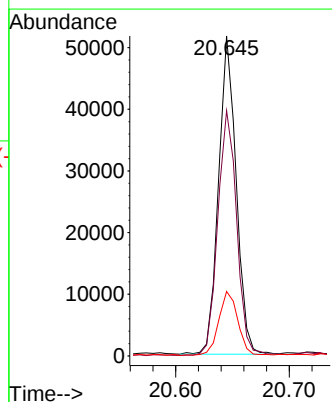
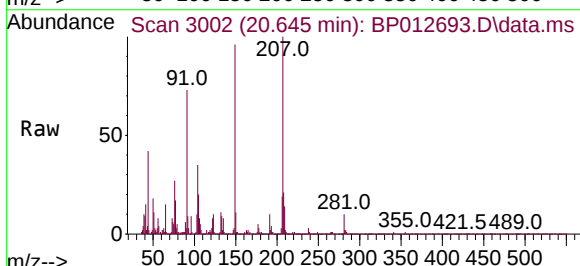
Manual Integrations
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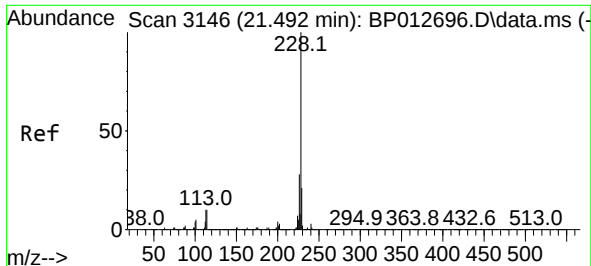
Reviewed By :Christian Giraldo 11/23/2022
 Supervised By :Jagrut Upadhyay 11/23/2022



#80
 Butylbenzylphthalate
 Concen: 3.361 ng
 RT: 20.645 min Scan# 3002
 Delta R.T. -0.006 min
 Lab File: BP012693.D
 Acq: 22 Nov 2022 10:02

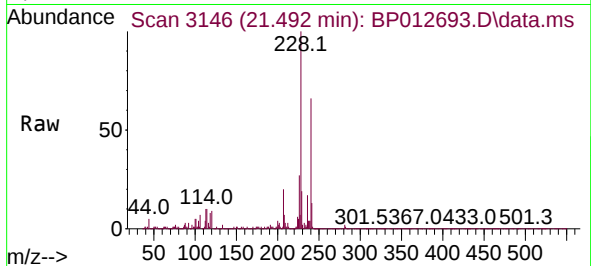
Tgt Ion:149 Resp: 55637
 Ion Ratio Lower Upper
 149 100
 91 76.6 61.1 91.7
 206 20.1 16.5 24.7





#81
Benzo(a)anthracene
Concen: 4.441 ng
RT: 21.492 min Scan# 3146
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

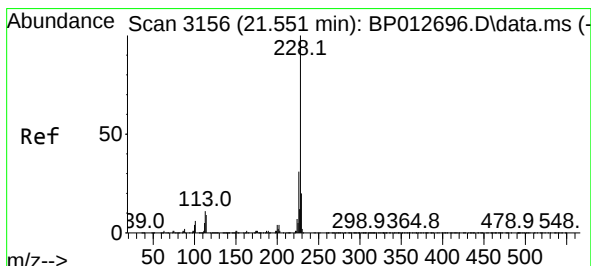
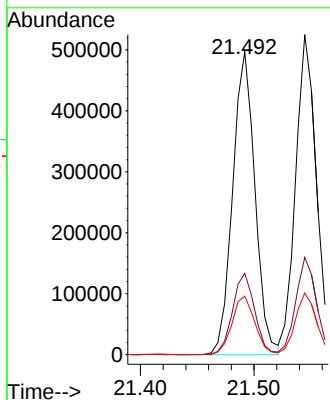
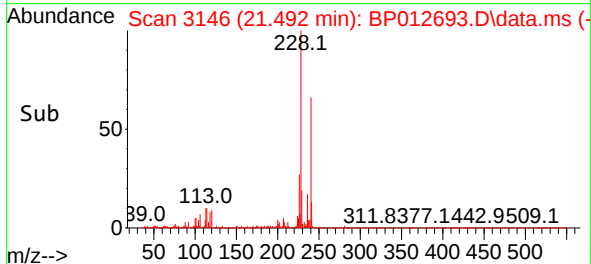
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:228 Resp: 677309
Ion Ratio Lower Upper
228 100
226 26.9 22.5 33.7
229 19.3 16.6 25.0

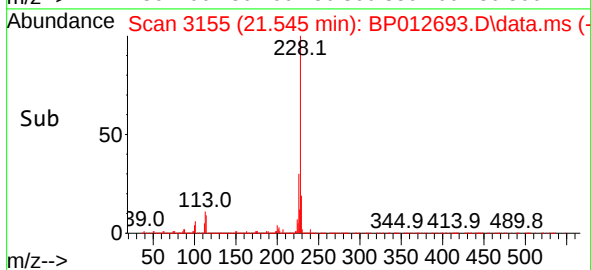
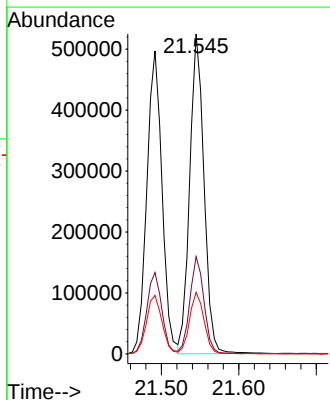
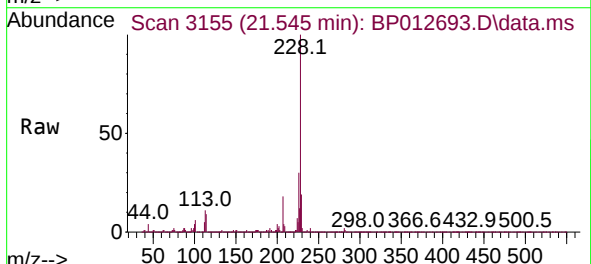
Manual Integrations
APPROVED

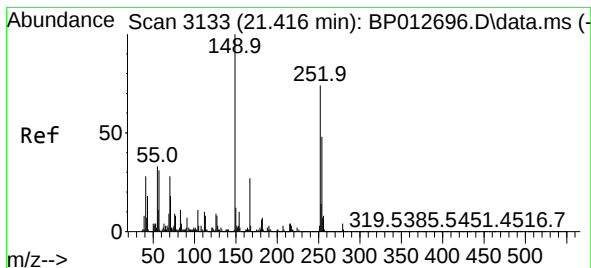
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#83
Chrysene
Concen: 4.590 ng
RT: 21.545 min Scan# 3155
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:228 Resp: 671393
Ion Ratio Lower Upper
228 100
226 30.4 25.0 37.4
229 19.2 16.3 24.5





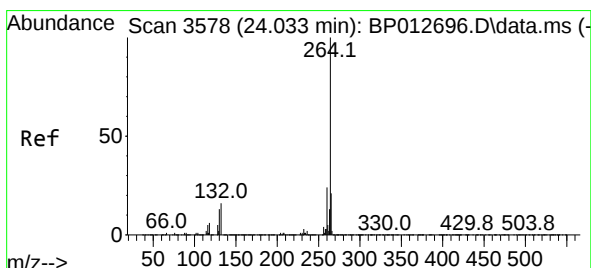
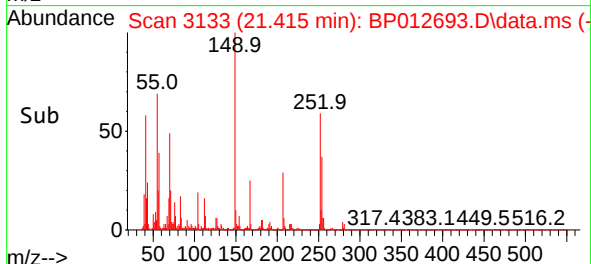
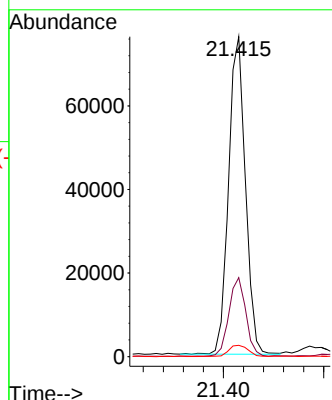
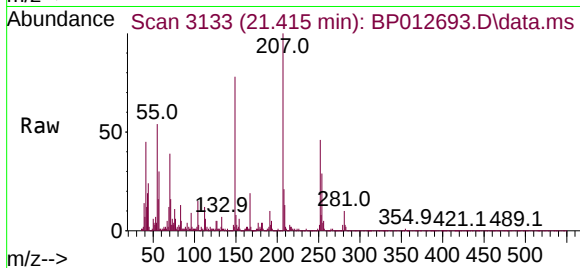
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.788 ng
RT: 21.415 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 88848
Ion Ratio Lower Upper
149 100
167 24.7 21.5 32.3
279 3.5 3.2 4.8

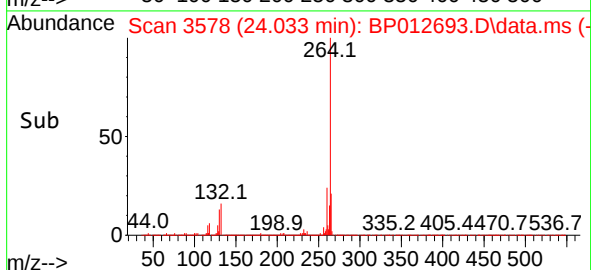
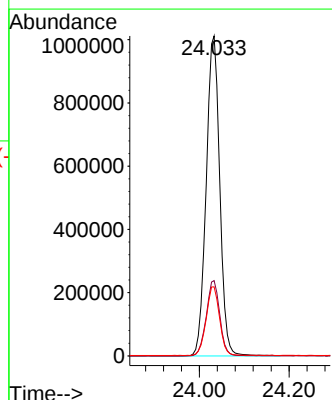
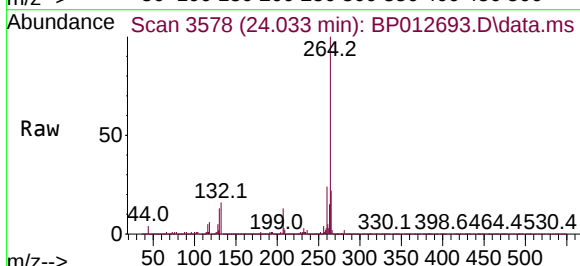
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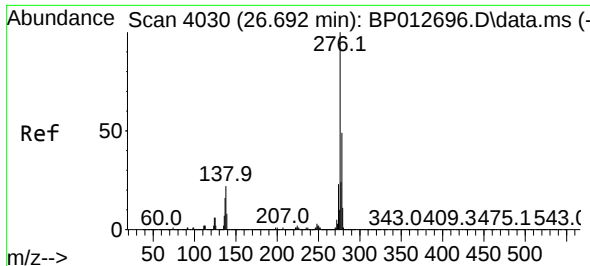
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.033 min Scan# 3578
Delta R.T. -0.000 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion:264 Resp: 2118754
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.4
265 21.6 17.1 25.7





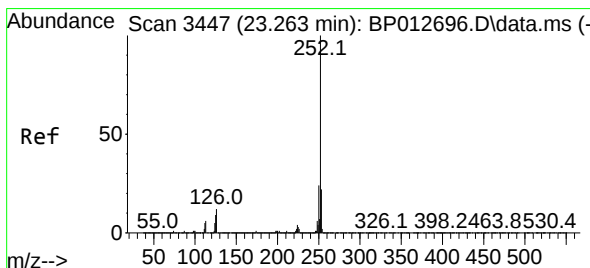
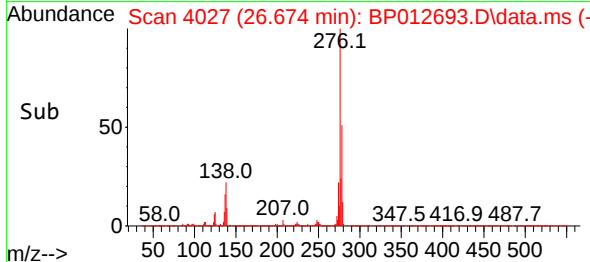
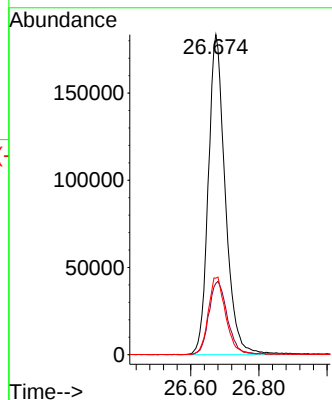
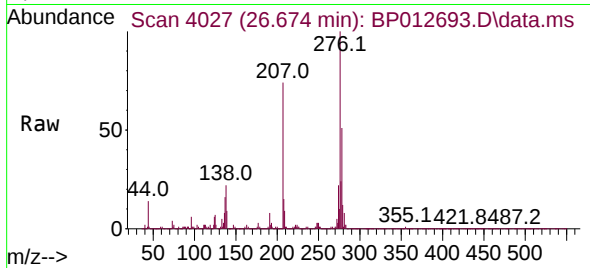
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.040 ng
RT: 26.674 min Scan# 4030
Delta R.T. -0.018 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 276 Resp: 633643
Ion Ratio Lower Upper
276 100
138 24.9 19.6 29.4
277 24.8 20.1 30.1

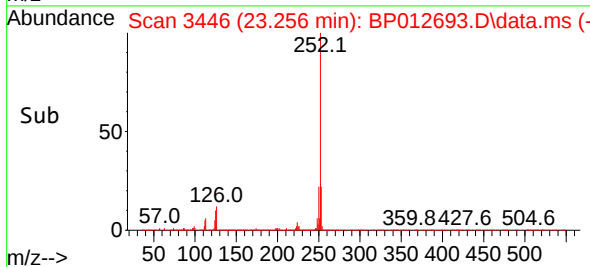
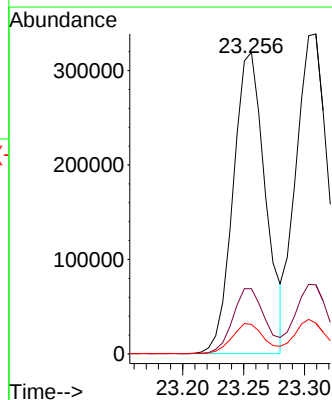
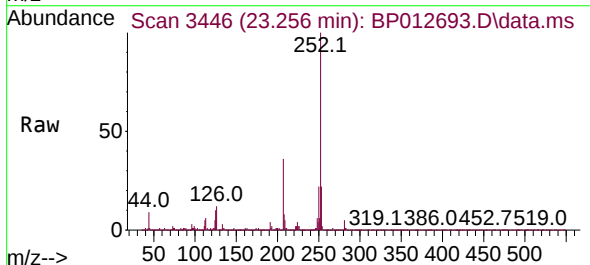
Manual Integrations
APPROVED

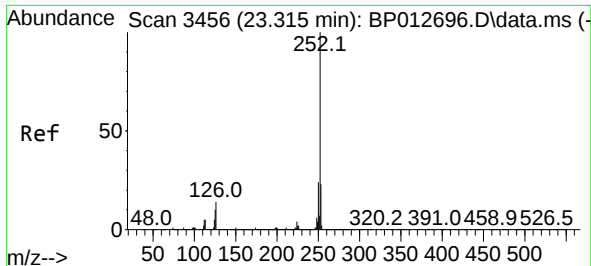
Reviewed By : Christian Giraldo 11/23/2022
Supervised By : Jagrut Upadhyay 11/23/2022



#88
Benzo(b)fluoranthene
Concen: 4.073 ng
RT: 23.256 min Scan# 3446
Delta R.T. -0.006 min
Lab File: BP012693.D
Acq: 22 Nov 2022 10:02

Tgt Ion: 252 Resp: 587919
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 9.8 7.5 11.3





#89

Benzo(k)fluoranthene

Concen: 4.319 ng

RT: 23.309 min Scan# 34

Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

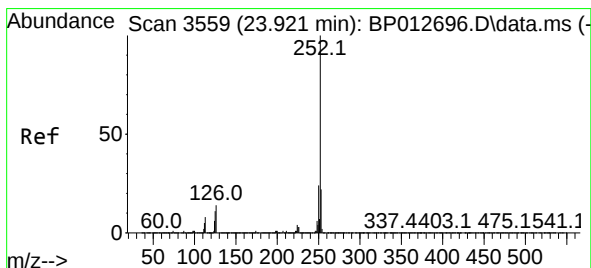
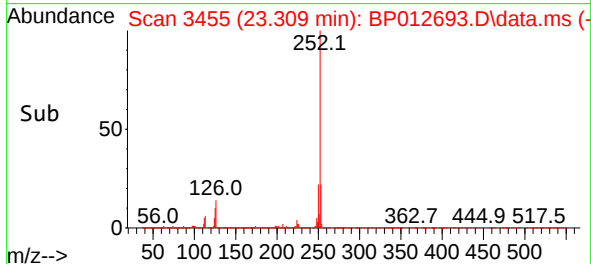
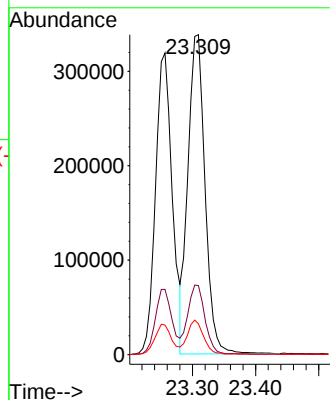
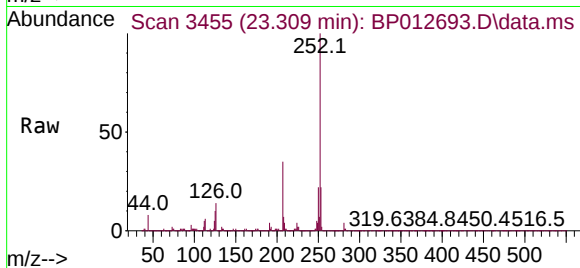
SSTDICC005

Tgt Ion:252 Resp: 63715
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.9 26.9
 125 9.6 7.7 11.5

Manual Integrations

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Reviewed By :Christian Giraldo 11/23/2022
 Supervised By :Jagrut Upadhyay 11/23/2022



#90

Benzo(a)pyrene

Concen: 3.908 ng

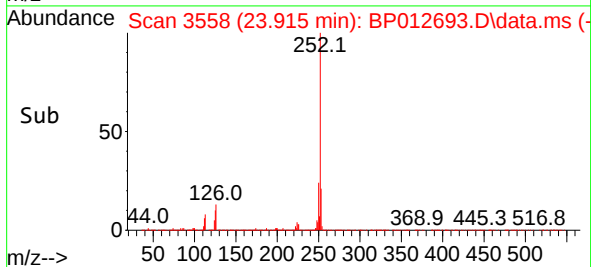
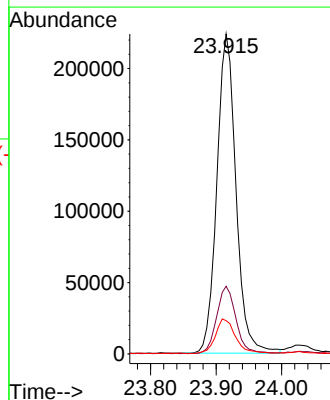
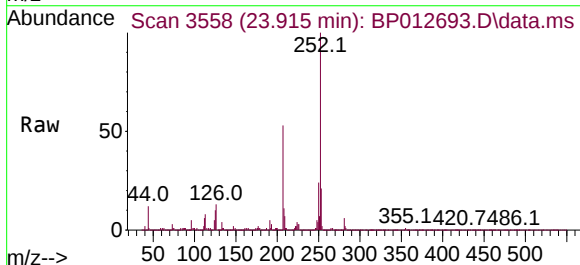
RT: 23.915 min Scan# 3558

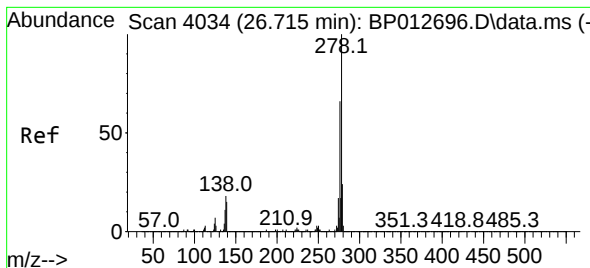
Delta R.T. -0.006 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Tgt Ion:252 Resp: 455135
 Ion Ratio Lower Upper
 252 100
 253 21.1 17.7 26.5
 125 10.4 9.0 13.4





#91

Dibenzo(a,h)anthracene

Concen: 4.096 ng

RT: 26.697 min Scan# 4034

Delta R.T. -0.018 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:278 Resp: 541878

Ion Ratio Lower Upper

278 100

139 14.2 12.2 18.2

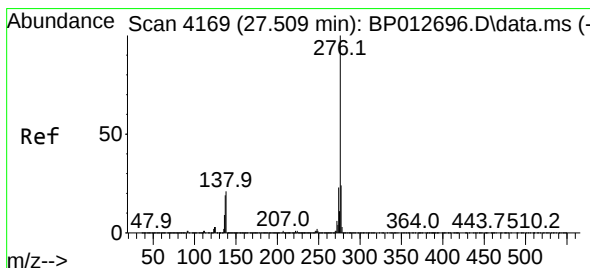
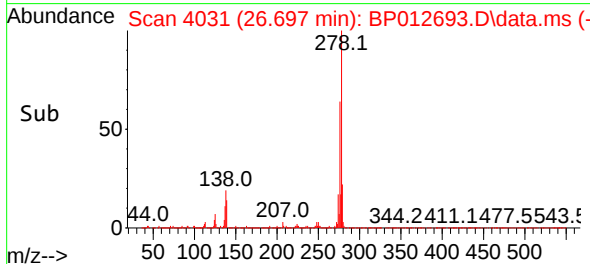
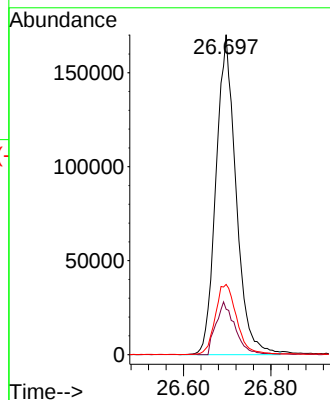
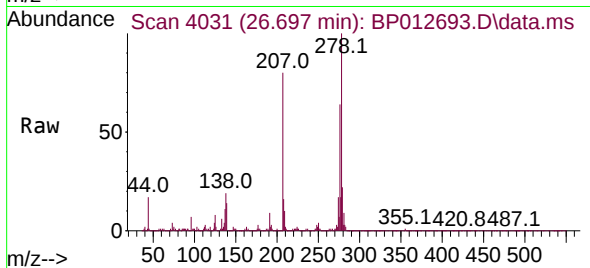
279 22.0 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#92

Benzo(g,h,i)perylene

Concen: 4.105 ng

RT: 27.486 min Scan# 4165

Delta R.T. -0.024 min

Lab File: BP012693.D

Acq: 22 Nov 2022 10:02

Tgt Ion:276 Resp: 503216

Ion Ratio Lower Upper

276 100

277 23.4 19.4 29.2

138 20.5 17.1 25.7

