

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060822\
 Data File : BP010727.D
 Acq On : 08 Jun 2022 16:03
 Operator : CG/JU
 Sample : PB145306BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB145306BSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/09/2022
 Supervised By : Jagrut Upadhyay 06/09/2022

Quant Time: Jun 09 04:12:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 19:29:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	120272	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	507007	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	332026	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	735195	20.000	ng	0.00
76) Chrysene-d12	21.327	240	766719	20.000	ng	0.00
86) Perylene-d12	23.733	264	764482	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	937594	134.544	ng	0.00
7) Phenol-d6	7.022	99	1215378	127.527	ng	0.00
23) Nitrobenzene-d5	9.005	82	824626	76.594	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	584173	129.201	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	1810591	78.447	ng	0.00
79) Terphenyl-d14	19.798	244	3403874	83.014	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	83149	29.685	ng	94
3) Pyridine	3.728	79	230908	29.155	ng	96
4) n-Nitrosodimethylamine	3.640	42	179292	40.569	ng	92
6) Aniline	7.169	93	404979	36.348	ng	96
8) 2-Chlorophenol	7.410	128	348955	46.118	ng	100
9) Benzaldehyde	6.981	77	75867	13.174	ng	97
10) Phenol	7.046	94	458159	46.596	ng	98
11) bis(2-Chloroethyl)ether	7.263	93	329668	43.632	ng	96
12) 1,3-Dichlorobenzene	7.728	146	361565	41.744	ng	96
13) 1,4-Dichlorobenzene	7.875	146	370193	41.766	ng	99
14) 1,2-Dichlorobenzene	8.193	146	354235	41.516	ng	99
15) Benzyl Alcohol	8.087	79	341464m	45.167	ng	
16) 2,2'-oxybis(1-Chloropr...	8.375	45	519194	40.879	ng	97
17) 2-Methylphenol	8.293	107	304856	45.917	ng	98
18) Hexachloroethane	8.916	117	141054	41.010	ng	95
19) n-Nitroso-di-n-propyla...	8.652	70	281919	41.945	ng	94
20) 3+4-Methylphenols	8.622	107	413904	45.418	ng	98
22) Acetophenone	8.669	105	542523	40.150	ng	# 96
24) Nitrobenzene	9.046	77	424644	39.066	ng	98
25) Isophorone	9.575	82	764100	41.471	ng	98
26) 2-Nitrophenol	9.757	139	190744	42.698	ng	99
27) 2,4-Dimethylphenol	9.822	122	337996	51.611	ng	98
28) bis(2-Chloroethoxy)met...	10.052	93	438508	44.190	ng	99
29) 2,4-Dichlorophenol	10.299	162	341336	44.254	ng	97
30) 1,2,4-Trichlorobenzene	10.504	180	357867	40.142	ng	98
31) Naphthalene	10.687	128	1050566	38.831	ng	99
32) Benzoic acid	10.004	122	234825	44.101	ng	98
33) 4-Chloroaniline	10.804	127	306108	28.805	ng	98
34) Hexachlorobutadiene	10.975	225	230168	38.051	ng	94
35) Caprolactam	11.610	113	119130m	45.344	ng	
36) 4-Chloro-3-methylphenol	11.940	107	410018	44.530	ng	97
37) 2-Methylnaphthalene	12.298	142	747018	39.599	ng	100
38) 1-Methylnaphthalene	12.522	142	716302	38.590	ng	100
40) 1,2,4,5-Tetrachloroben...	12.675	216	420461	41.164	ng	99
41) Hexachlorocyclopentadiene	12.651	237	459550	90.582	ng	99
43) 2,4,6-Trichlorophenol	12.916	196	289107	43.625	ng	98

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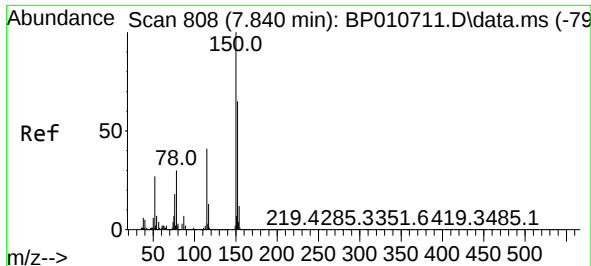
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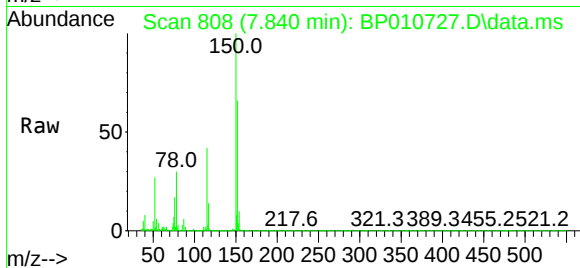
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	319874	43.395	ng	97
46) 1,1'-Biphenyl	13.310	154	1007479	41.144	ng	99
47) 2-Chloronaphthalene	13.351	162	776909	40.548	ng	99
48) 2-Nitroaniline	13.563	65	305983	43.091	ng	99
49) Acenaphthylene	14.198	152	1313300	43.235	ng	99
50) Dimethylphthalate	13.945	163	1029020	40.768	ng	99
51) 2,6-Dinitrotoluene	14.063	165	230170	42.783	ng	96
52) Acenaphthene	14.545	154	739821	40.166	ng	99
53) 3-Nitroaniline	14.392	138	184442	33.499	ng	100
54) 2,4-Dinitrophenol	14.610	184	300755	85.997	ng	96
55) Dibenzofuran	14.881	168	1222671	41.290	ng	100
56) 4-Nitrophenol	14.722	139	414648	100.629	ng	93
57) 2,4-Dinitrotoluene	14.857	165	328889	43.925	ng	92
58) Fluorene	15.534	166	1010835	40.967	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.116	232	282995	42.160	ng	98
60) Diethylphthalate	15.304	149	1075404	41.613	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	520718	41.576	ng	99
62) 4-Nitroaniline	15.563	138	243151	43.037	ng	98
63) Azobenzene	15.816	77	1063664	41.034	ng	99
65) 4,6-Dinitro-2-methylph...	15.622	198	193489	41.941	ng	99
66) n-Nitrosodiphenylamine	15.739	169	896090	41.736	ng	98
67) 4-Bromophenyl-phenylether	16.422	248	334738	41.826	ng	96
68) Hexachlorobenzene	16.545	284	382790	41.361	ng	91
69) Atrazine	16.704	200	336558	44.076	ng	100
70) Pentachlorophenol	16.892	266	485893	96.343	ng	99
71) Phenanthrene	17.281	178	1626543	40.237	ng	100
72) Anthracene	17.369	178	1631157	41.732	ng	100
73) Carbazole	17.645	167	1528693	43.820	ng	99
74) Di-n-butylphthalate	18.192	149	1909185	41.726	ng	99
75) Fluoranthene	19.245	202	1988919	41.575	ng	98
77) Benzidine	19.427	184	811729	54.177	ng	98
78) Pyrene	19.598	202	2046374	39.561	ng	99
80) Butylbenzylphthalate	20.474	149	888111	40.052	ng	94
81) Benzo(a)anthracene	21.310	228	2081359	40.831	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	693801	46.635	ng	99
83) Chrysene	21.363	228	1937346	39.801	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	1300145	41.286	ng	100
85) Di-n-octyl phthalate	22.157	149	2199765	41.569	ng	98
87) Indeno(1,2,3-cd)pyrene	26.245	276	2388800	42.944	ng	97
88) Benzo(b)fluoranthene	23.004	252	2187799	45.862	ng	99
89) Benzo(k)fluoranthene	23.051	252	2056440	42.296	ng	99
90) Benzo(a)pyrene	23.627	252	2066565	51.747	ng	98
91) Dibenzo(a,h)anthracene	26.262	278	2150131	46.212	ng	97
92) Benzo(g,h,i)perylene	27.021	276	2125170	46.082	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP010727.D
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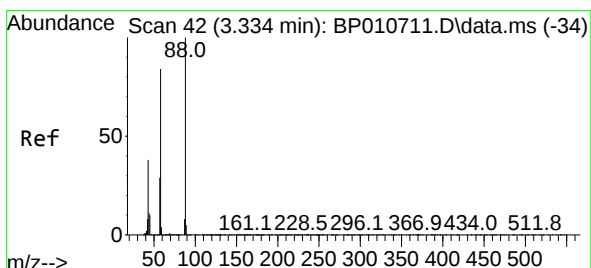
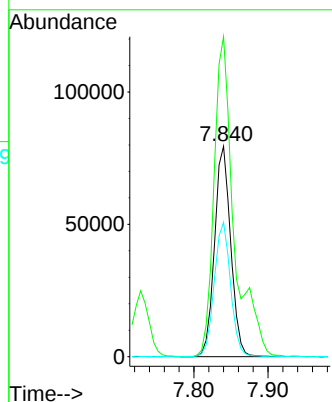
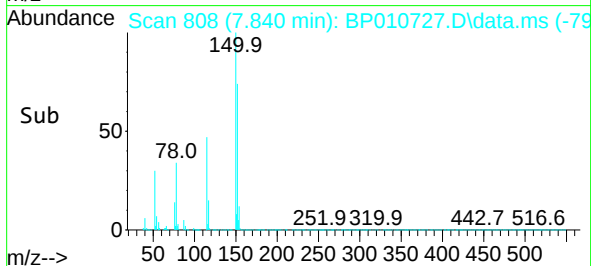
Instrument :
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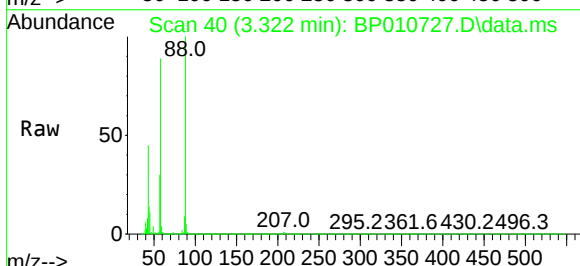
Tgt Ion:152 Resp: 12027
Ion Ratio Lower Upper
152 100
150 152.1 123.4 185.2
115 63.9 51.3 76.9

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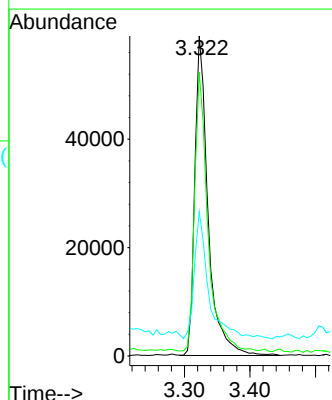
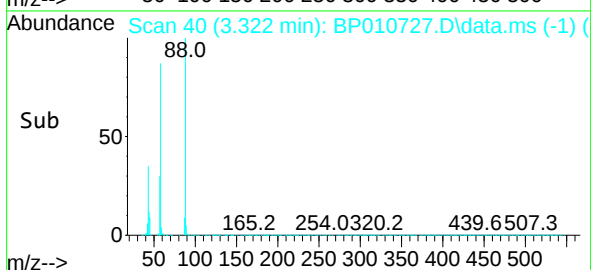
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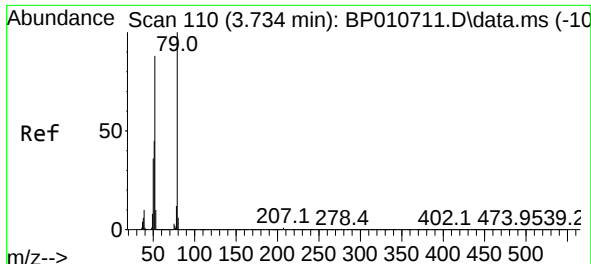


#2
1,4-Dioxane
Concen: 29.685 ng
RT: 3.322 min Scan# 40
Delta R.T. -0.012 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



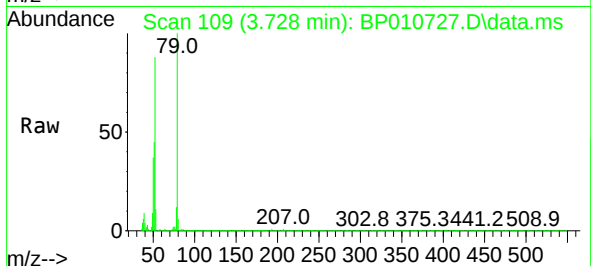
Tgt Ion: 88 Resp: 83149
Ion Ratio Lower Upper
88 100
58 86.6 74.5 111.7
43 42.9 31.5 47.3





#3
Pyridine
Concen: 29.155 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

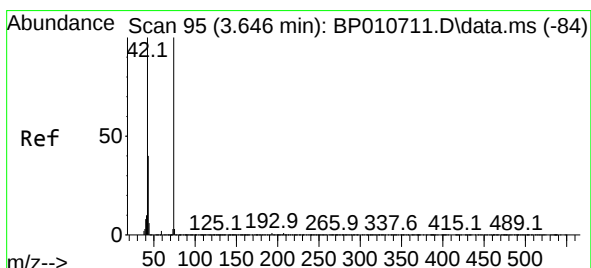
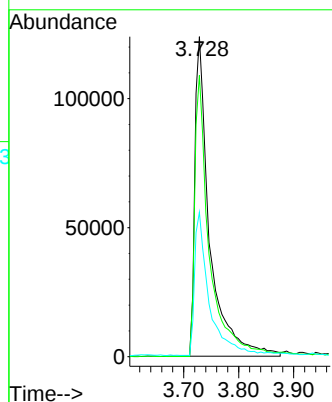
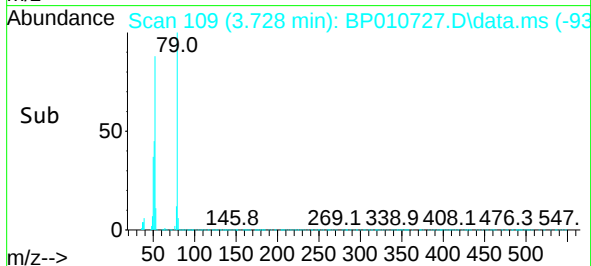
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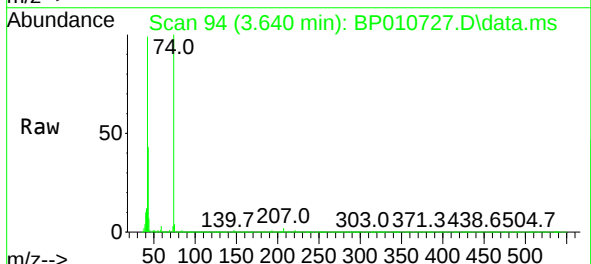
Tgt Ion: 79 Resp: 230908
Ion Ratio Lower Upper
79 100
52 87.9 73.5 110.3
51 45.2 38.6 57.8

Manual Integrations
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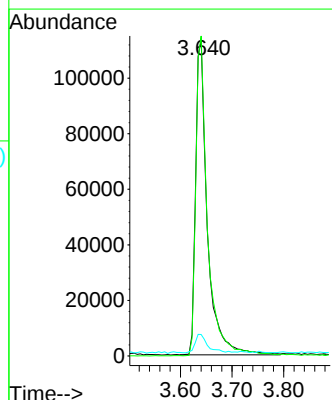
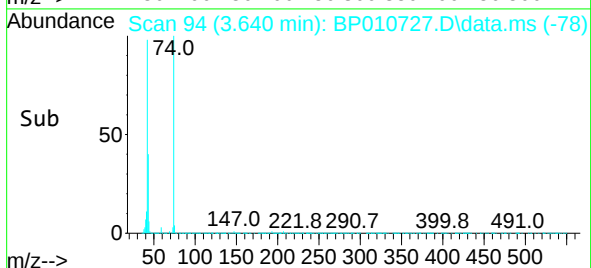
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Supervised By :Jagrut Upadhyay 06/09/2022

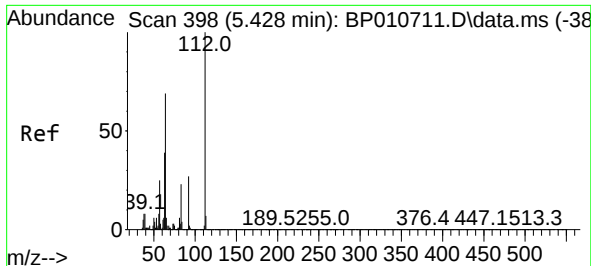


#4
n-Nitrosodimethylamine
Concen: 40.569 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion: 42 Resp: 179292
Ion Ratio Lower Upper
42 100
74 101.3 74.4 111.6
44 6.8 5.7 8.5





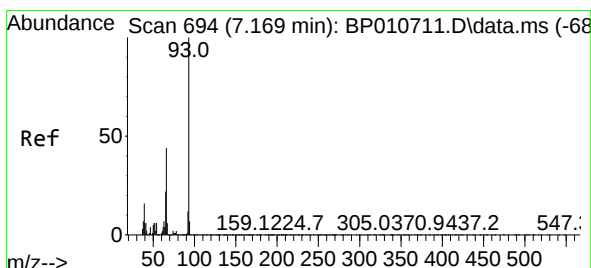
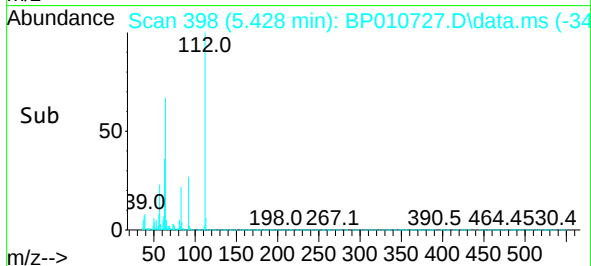
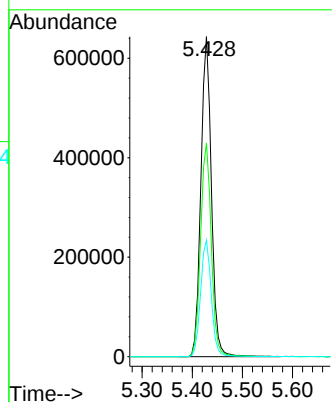
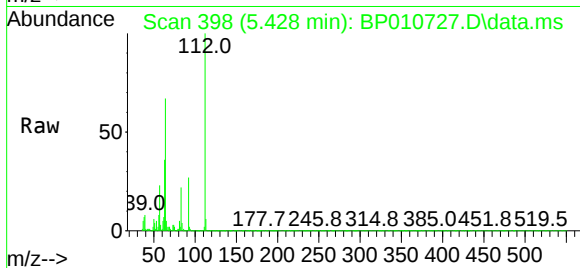
#5
2-Fluorophenol
Concen: 134.544 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

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BNA_P
ClientSampleId :
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Tgt Ion:112 Resp: 937594
Ion Ratio Lower Upper
112 100
64 66.8 56.9 85.3
63 36.4 31.2 46.8

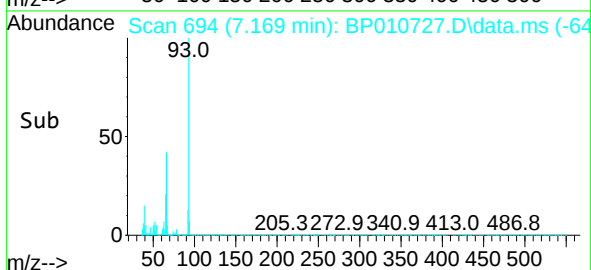
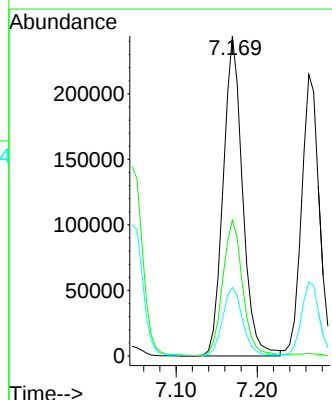
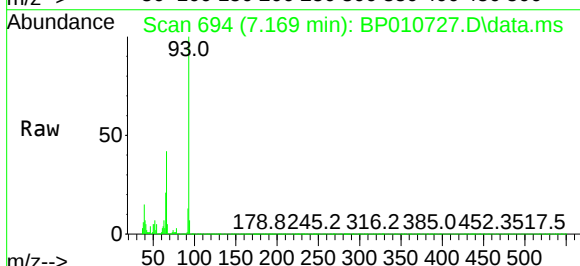
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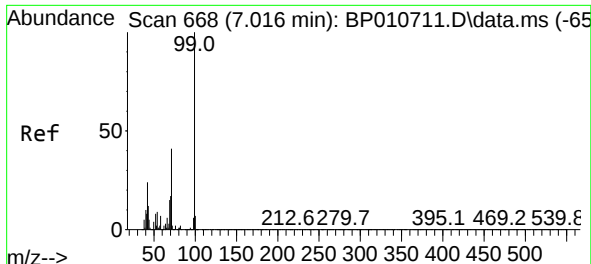
Reviewed By :Christian Giraldo 06/09/2022
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#6
Aniline
Concen: 36.348 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

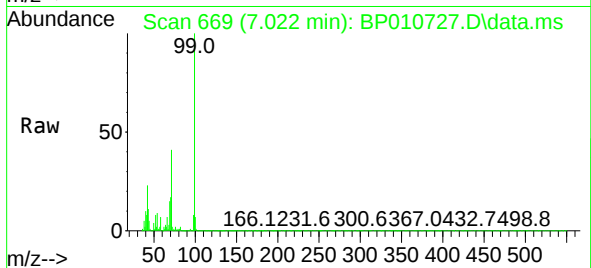
Tgt Ion: 93 Resp: 404979
Ion Ratio Lower Upper
93 100
66 42.4 36.7 55.1
65 21.4 18.2 27.4





#7
Phenol-d6
Concen: 127.527 ng
RT: 7.022 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

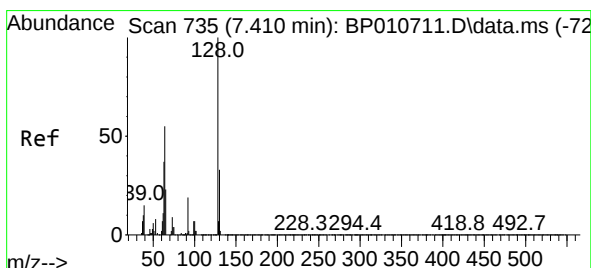
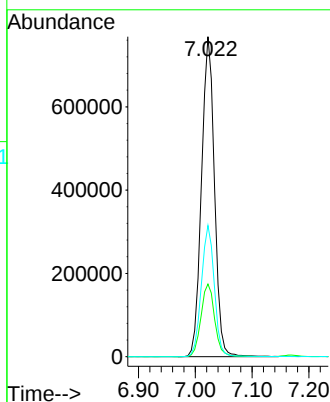
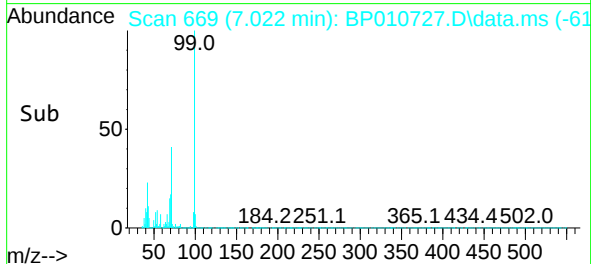
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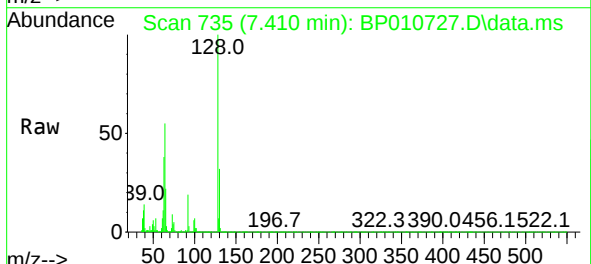
Tgt Ion: 99 Resp: 1215378
Ion Ratio Lower Upper
99 100
42 22.7 20.3 30.5
71 41.0 33.9 50.9

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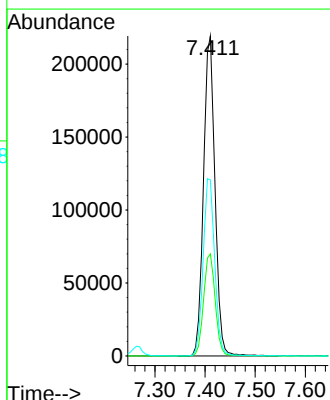
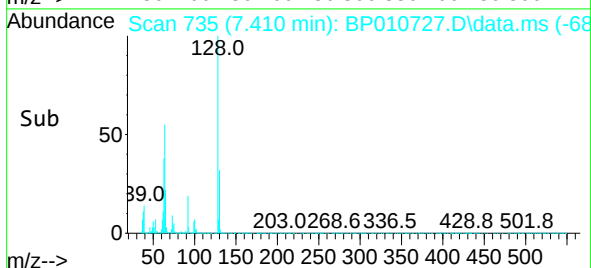
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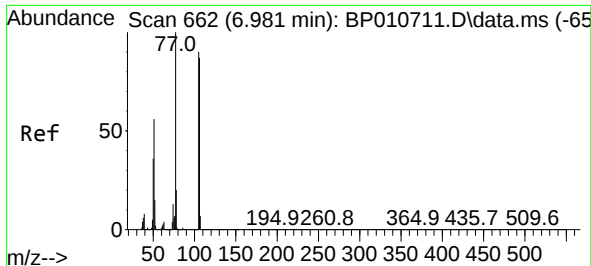


#8
2-Chlorophenol
Concen: 46.118 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP010727.D
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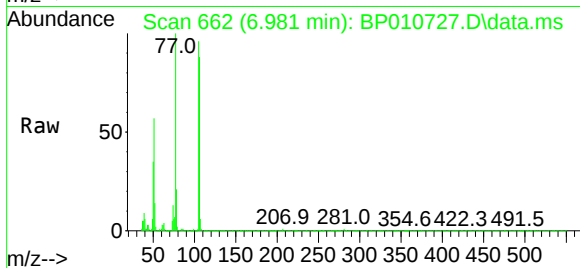
Tgt Ion:128 Resp: 348955
Ion Ratio Lower Upper
128 100
130 31.9 11.8 51.8
64 55.0 35.3 75.3





#9
Benzaldehyde
Concen: 13.174 ng
RT: 6.981 min Scan# 611
Delta R.T. 0.000 min
Lab File: BP010727.D
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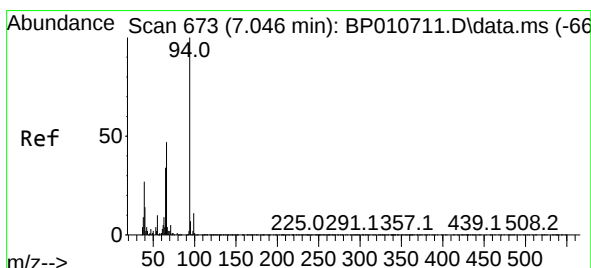
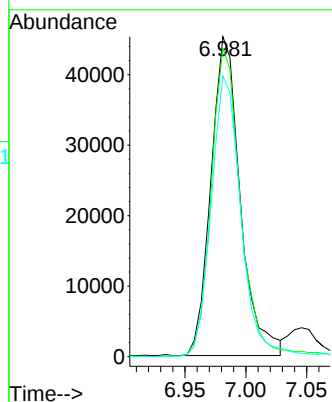
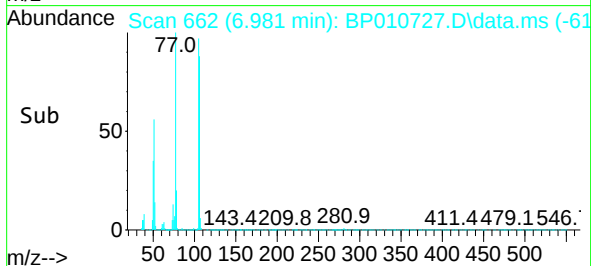
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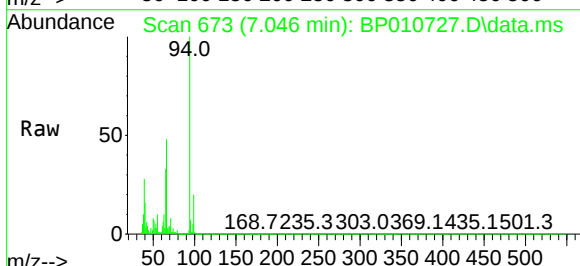
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Ion Ratio Lower Upper
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105 96.5 71.4 111.4
106 87.7 66.9 106.9

Manual Integrations
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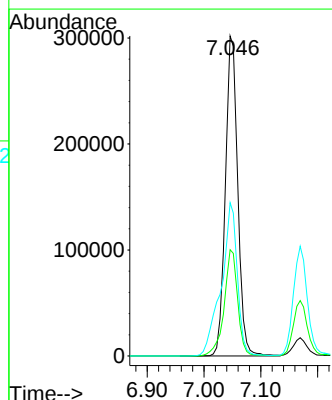
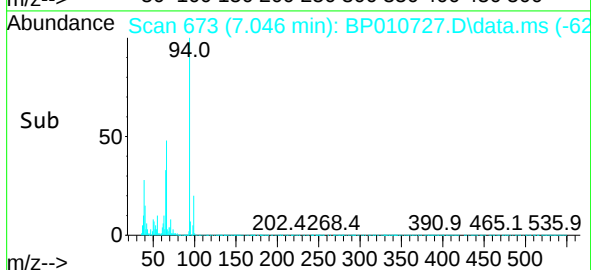
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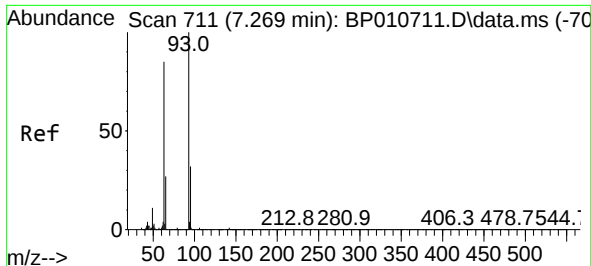


#10
Phenol
Concen: 46.596 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion: 94 Resp: 458159
Ion Ratio Lower Upper
94 100
65 33.2 14.0 54.0
66 47.9 29.2 69.2





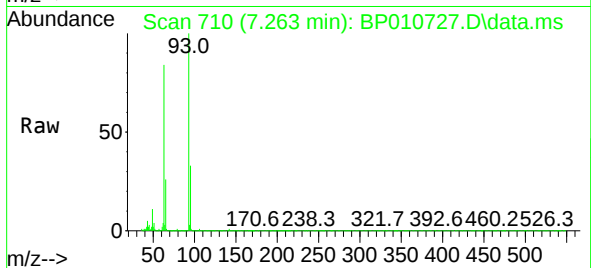
#11
bis(2-Chloroethyl)ether
Concen: 43.632 ng
RT: 7.263 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

ClientSampleId :

PB145306BSD

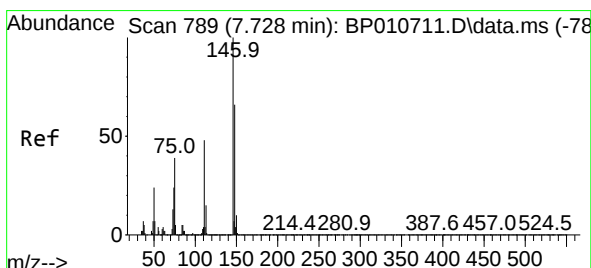
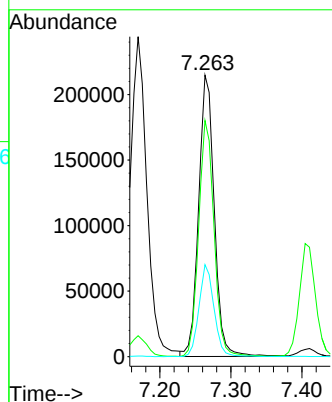
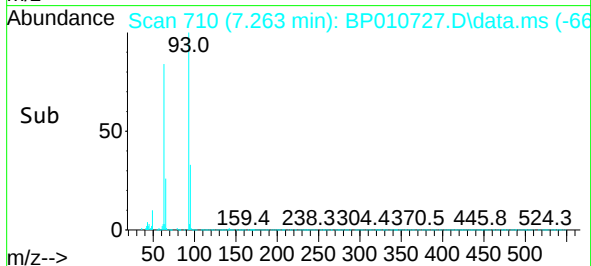


Tgt Ion: 93 Resp: 329668
Ion Ratio Lower Upper
93 100
63 83.9 68.2 108.2
95 32.7 12.2 52.2

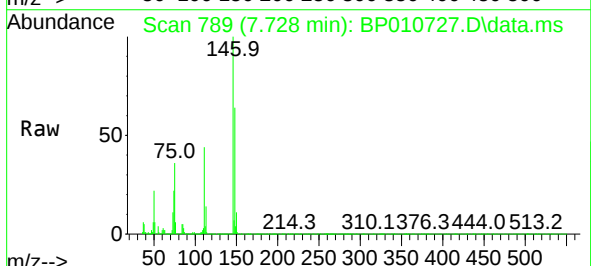
Manual Integrations

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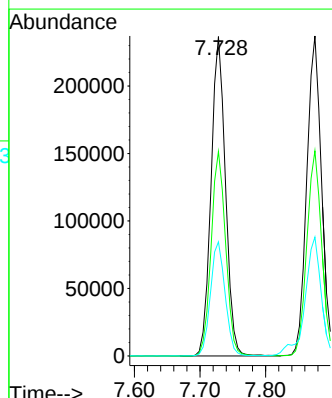
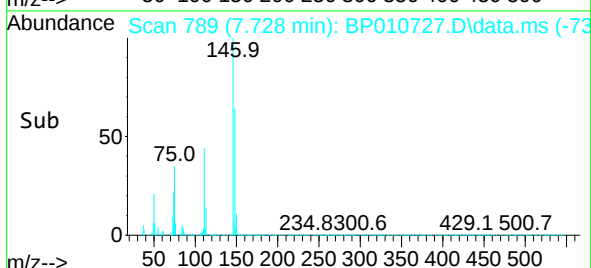
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

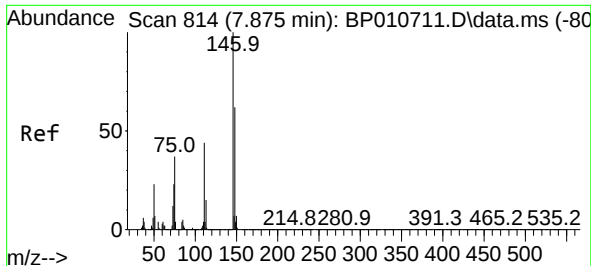


#12
1,3-Dichlorobenzene
Concen: 41.744 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:146 Resp: 361565
Ion Ratio Lower Upper
146 100
148 64.0 53.0 79.4
75 35.7 31.3 46.9





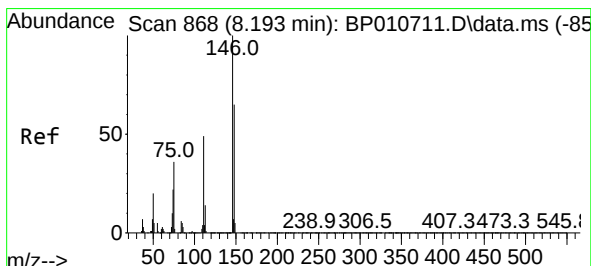
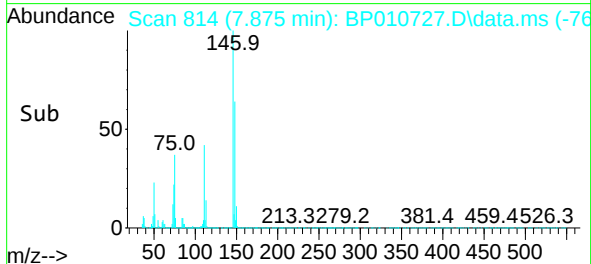
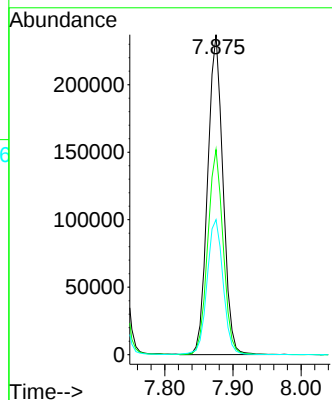
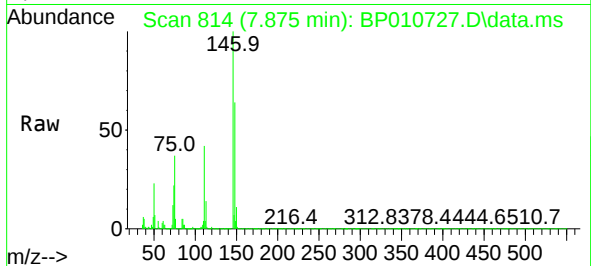
#13
1,4-Dichlorobenzene
Concen: 41.766 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :
BNA_P
ClientSampleId :
PB145306BSD

Tgt Ion:146 Resp: 37019
Ion Ratio Lower Upper
146 100
148 64.1 51.6 77.4
111 42.2 35.2 52.8

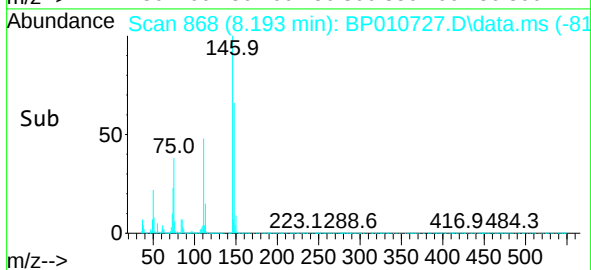
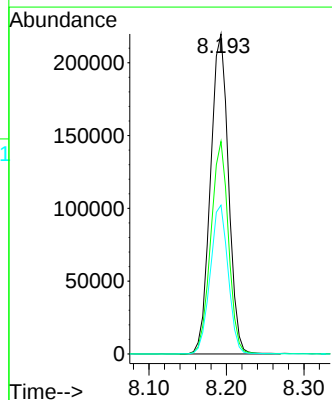
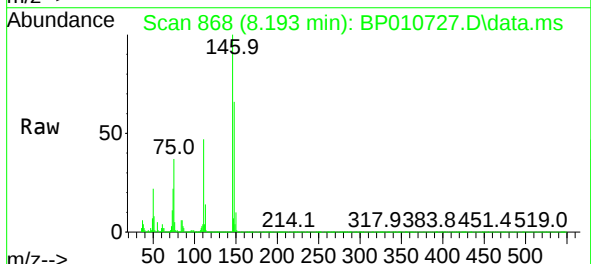
Manual Integrations
APPROVED

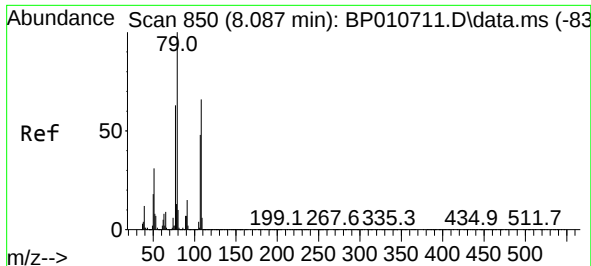
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#14
1,2-Dichlorobenzene
Concen: 41.516 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

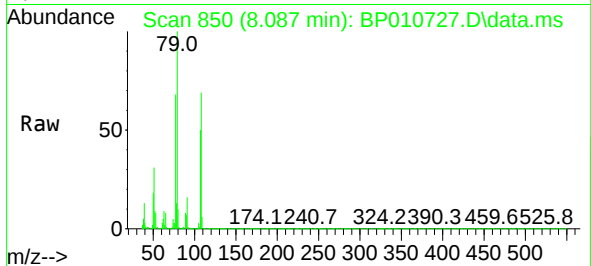
Tgt Ion:146 Resp: 354235
Ion Ratio Lower Upper
146 100
148 66.4 52.2 78.2
111 46.5 36.6 55.0





#15
Benzyl Alcohol
Concen: 45.167 ng m
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

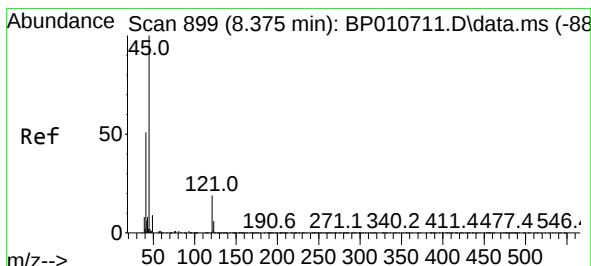
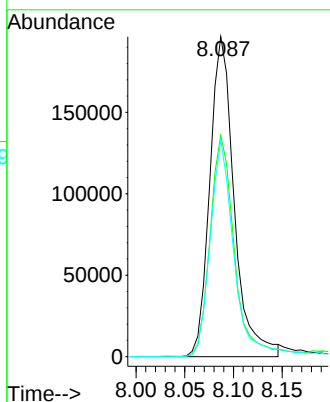
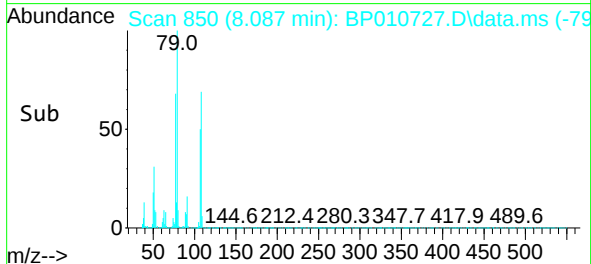
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



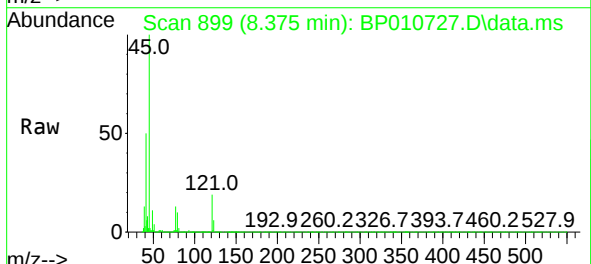
Tgt Ion: 79 Resp: 341464
Ion Ratio Lower Upper
79 100
108 69.2 53.4 80.0
77 67.7 51.5 77.3

Manual Integrations
APPROVED

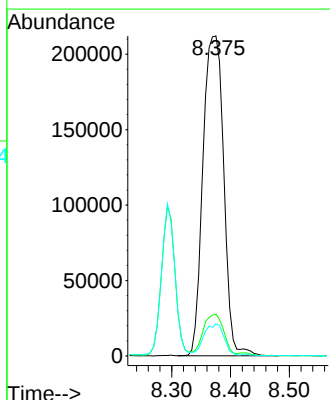
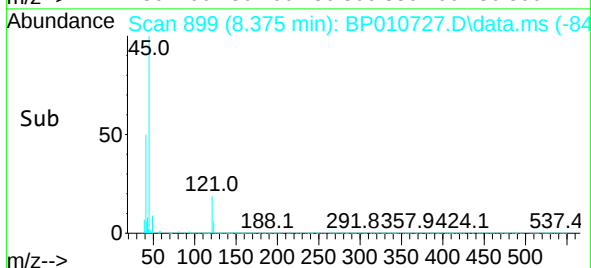
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

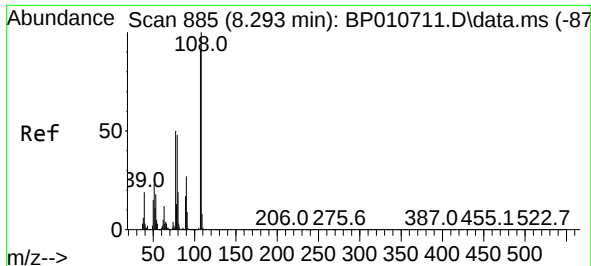


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.879 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



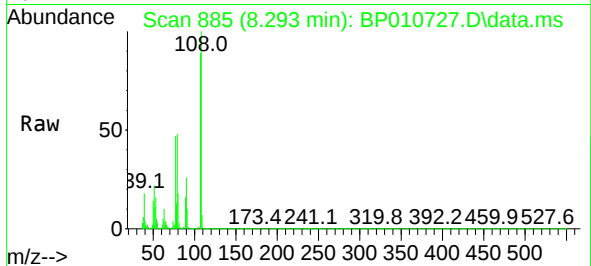
Tgt Ion: 45 Resp: 519194
Ion Ratio Lower Upper
45 100
77 13.1 0.0 31.8
79 10.0 0.0 28.8





#17
2-Methylphenol
Concen: 45.917 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

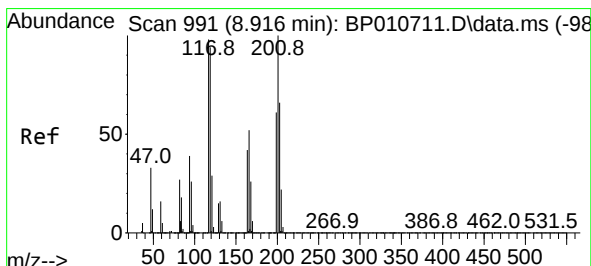
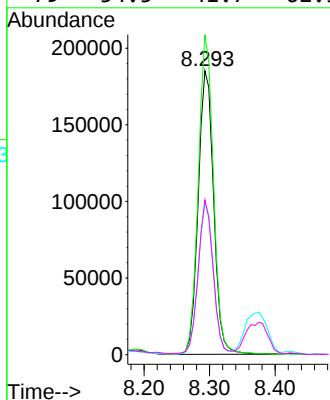
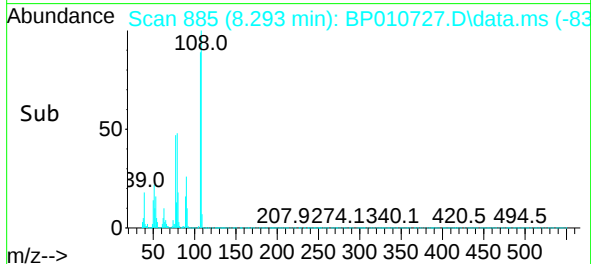
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



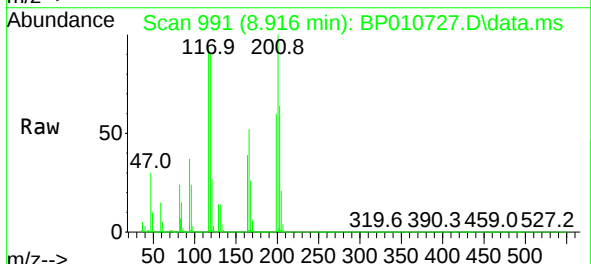
Tgt Ion:107 Resp: 304850
Ion Ratio Lower Upper
107 100
108 112.7 88.9 133.3
77 53.4 44.7 67.1
79 54.5 41.7 62.5

Manual Integrations
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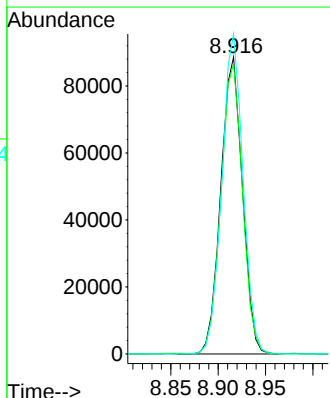
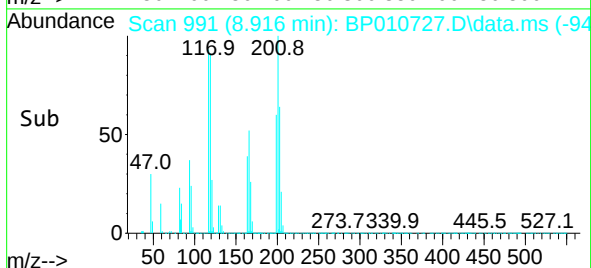
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

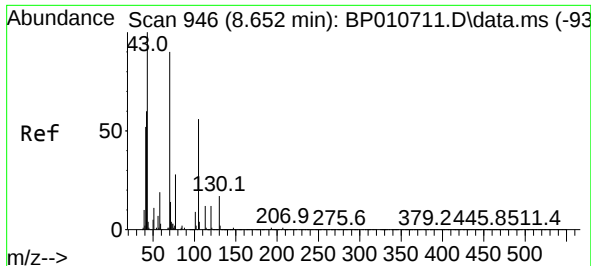


#18
Hexachloroethane
Concen: 41.010 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



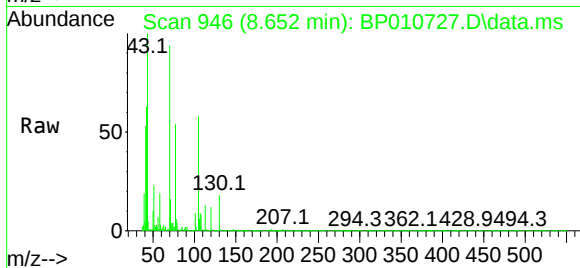
Tgt Ion:117 Resp: 141054
Ion Ratio Lower Upper
117 100
119 97.8 75.6 113.4
201 107.8 80.9 121.3





#19
n-Nitroso-di-n-propylamine
Concen: 41.945 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

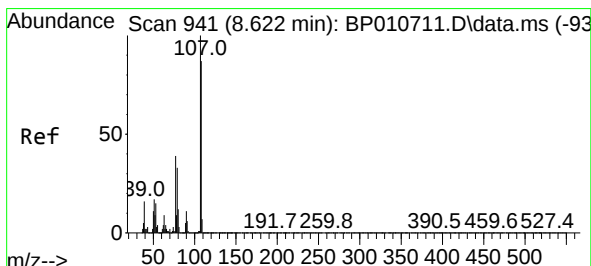
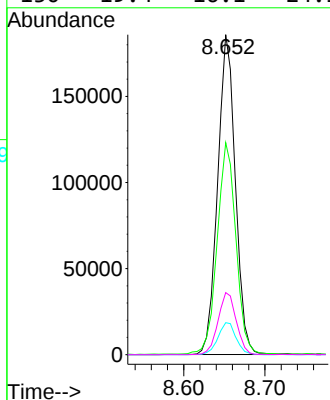
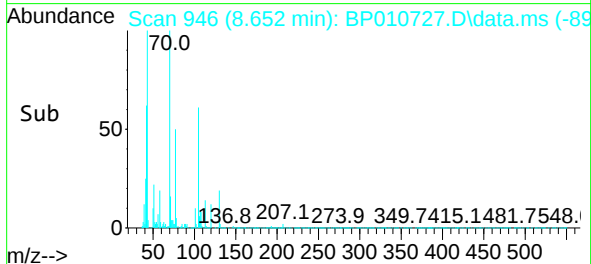
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



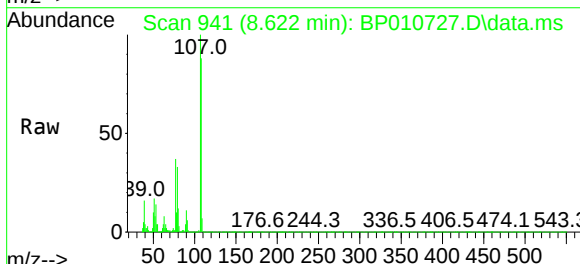
Tgt Ion: 70 Resp: 281919
Ion Ratio Lower Upper
70 100
42 66.3 58.1 87.1
101 10.0 8.4 12.6
130 19.4 16.1 24.1

Manual Integrations
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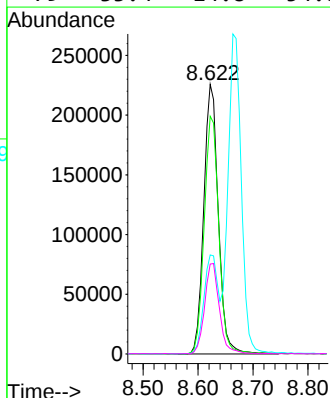
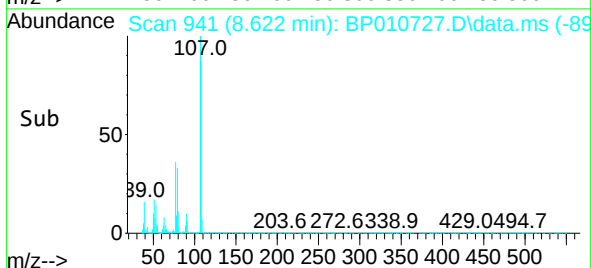
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

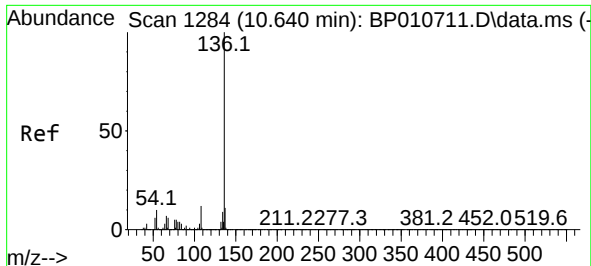


#20
3+4-Methylphenols
Concen: 45.418 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



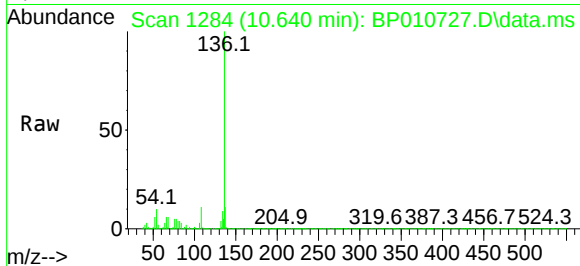
Tgt Ion:107 Resp: 413904
Ion Ratio Lower Upper
107 100
108 88.2 67.1 107.1
77 36.7 19.2 59.2
79 33.4 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

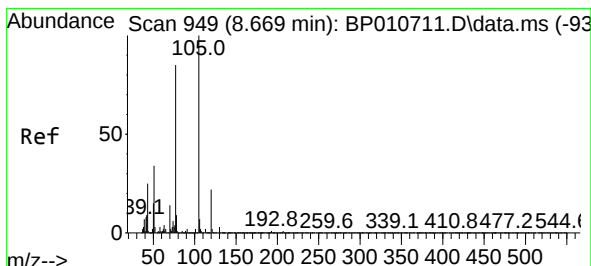
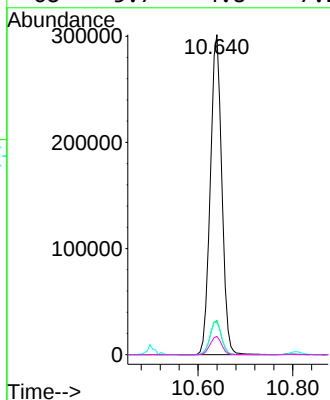
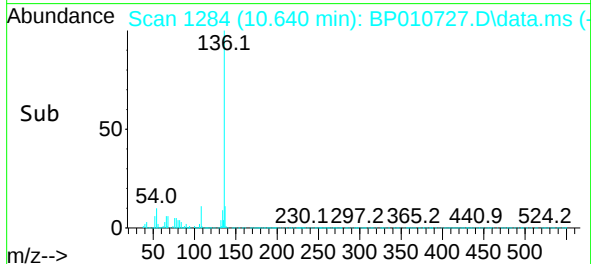
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



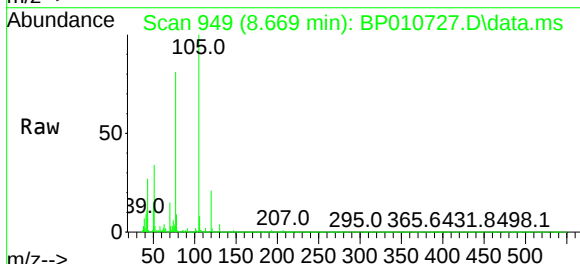
Tgt Ion:136 Resp: 50700
Ion Ratio Lower Upper
136 100
137 10.7 9.0 13.4
54 10.1 8.7 13.1
68 5.7 4.8 7.2

Manual Integrations
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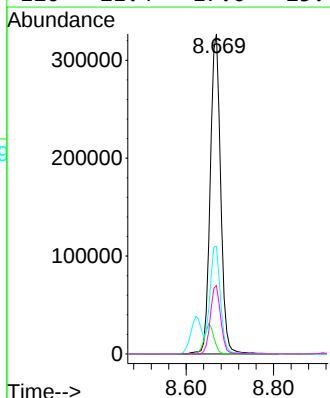
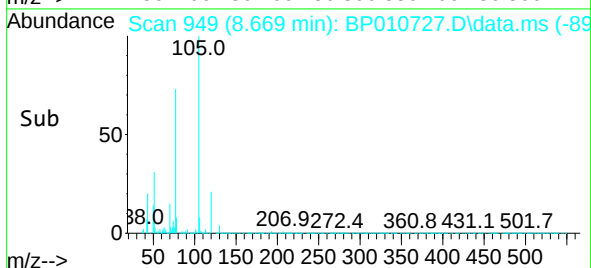
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

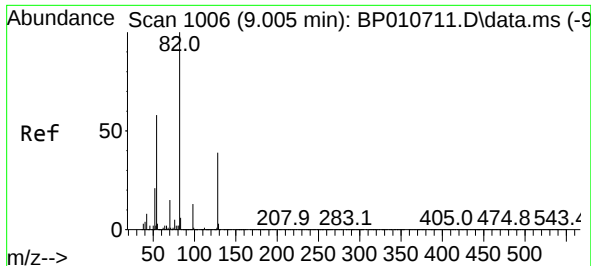


#22
Acetophenone
Concen: 40.150 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



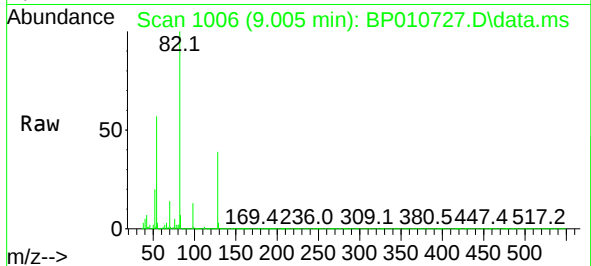
Tgt Ion:105 Resp: 542523
Ion Ratio Lower Upper
105 100
71 2.6 3.4 5.0#
51 33.6 29.5 44.3
120 21.4 17.0 25.4





#23
Nitrobenzene-d5
Concen: 76.594 ng
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

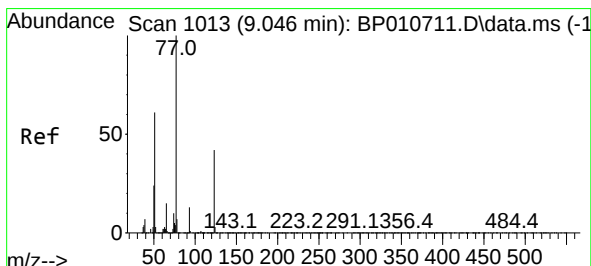
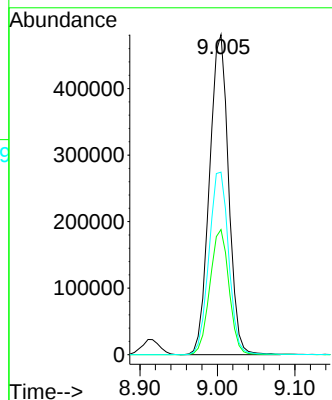
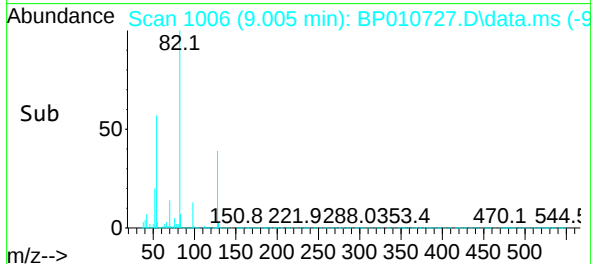
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



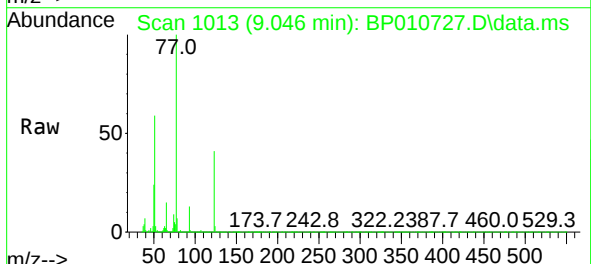
Tgt Ion: 82 Resp: 824620
Ion Ratio Lower Upper
82 100
128 39.1 31.3 46.9
54 57.0 49.8 74.8

Manual Integrations
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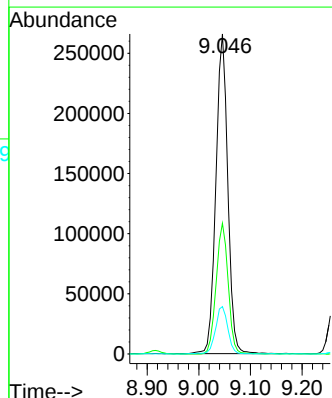
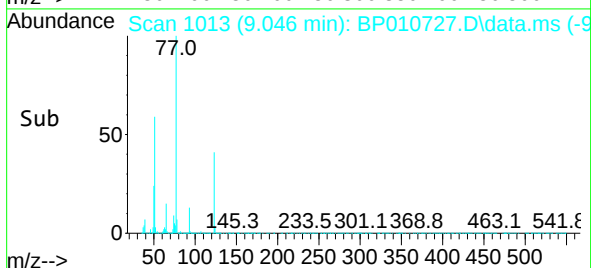
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

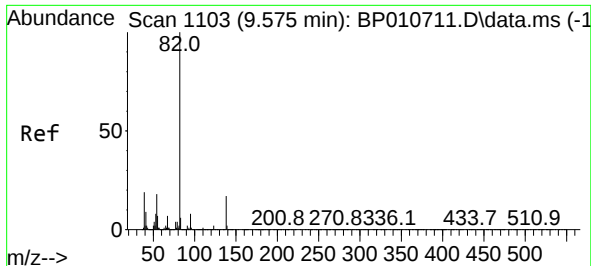


#24
Nitrobenzene
Concen: 39.066 ng
RT: 9.046 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



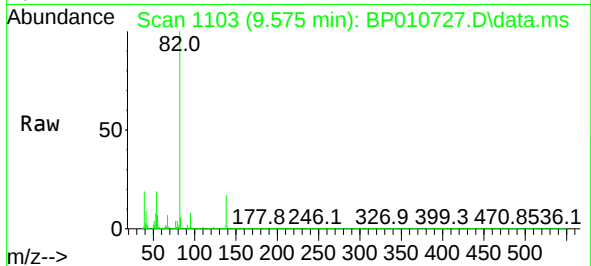
Tgt Ion: 77 Resp: 424644
Ion Ratio Lower Upper
77 100
123 40.8 31.1 46.7
65 14.8 12.1 18.1





#25
Isophorone
Concen: 41.471 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

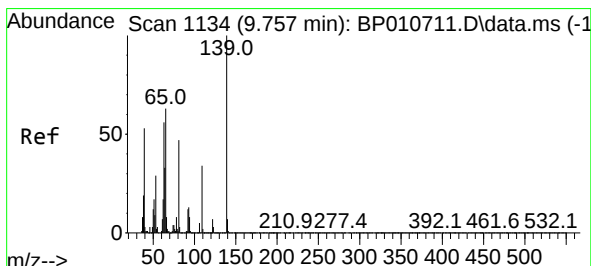
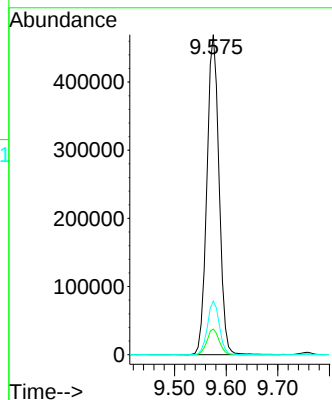
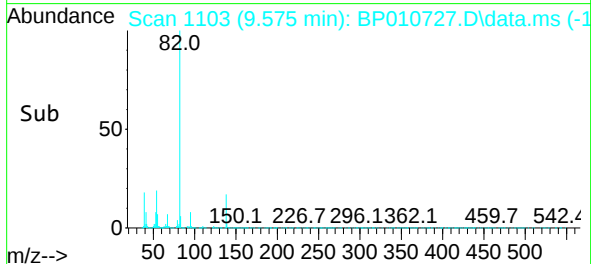
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



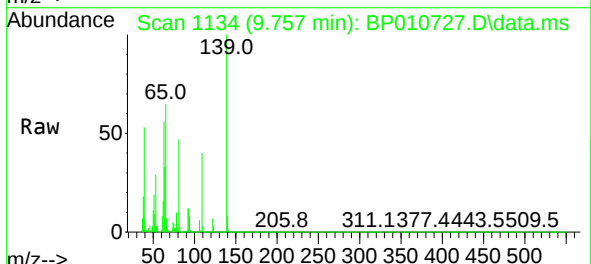
Tgt Ion: 82 Resp: 764100
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 16.8 12.4 18.6

Manual Integrations
APPROVED

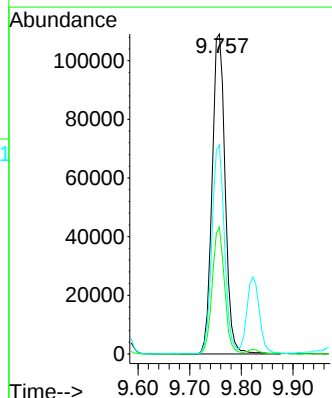
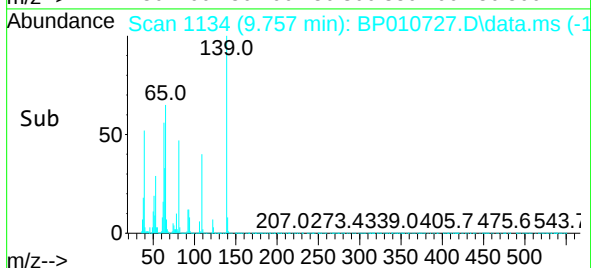
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

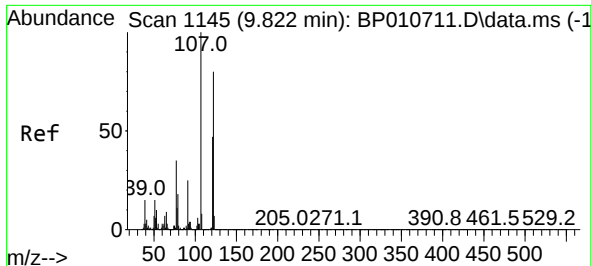


#26
2-Nitrophenol
Concen: 42.698 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:139 Resp: 190744
Ion Ratio Lower Upper
139 100
109 39.7 30.2 45.4
65 65.4 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 51.611 ng

RT: 9.822 min Scan# 1145

Delta R.T. 0.000 min

Lab File: BP010727.D

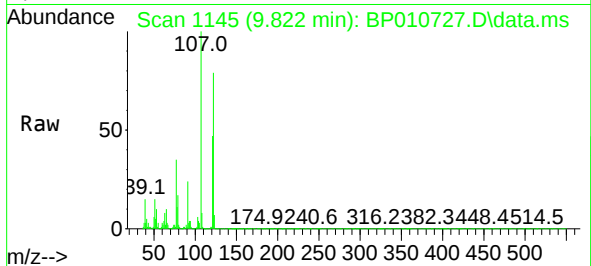
Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

ClientSampleId :

PB145306BSD



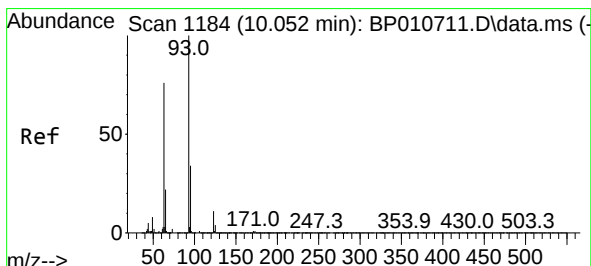
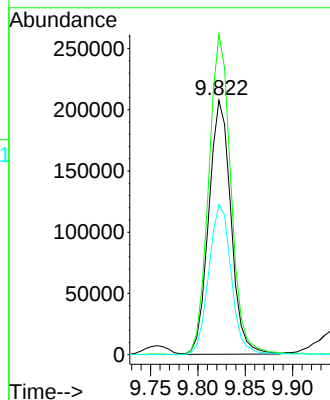
Tgt Ion:	122	Resp:	337990
Ion	Ratio	Lower	Upper
122	100		
107	125.8	103.5	155.3
121	59.0	47.5	71.3

Manual Integrations

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Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#28

bis(2-Chloroethoxy)methane

Concen: 44.190 ng

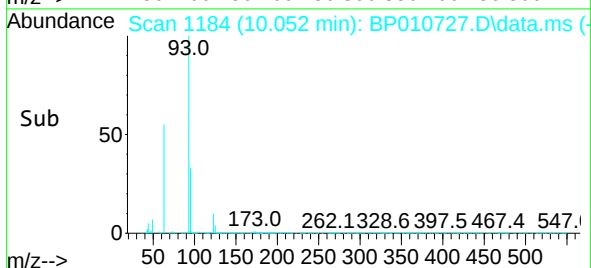
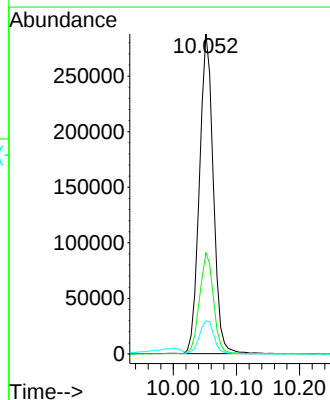
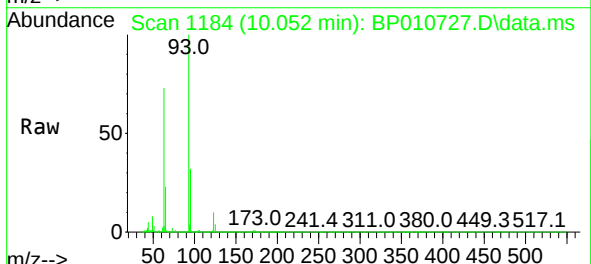
RT: 10.052 min Scan# 1184

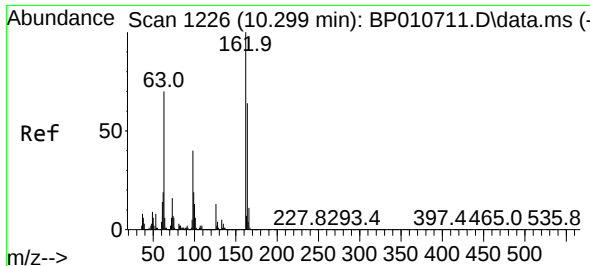
Delta R.T. 0.000 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

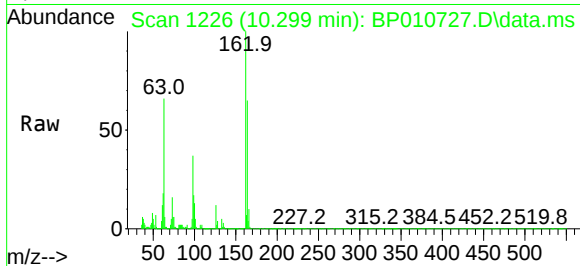
Tgt Ion:	93	Resp:	438508
Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.0	37.6
123	10.4	9.0	13.6





#29
2,4-Dichlorophenol
Concen: 44.254 ng
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

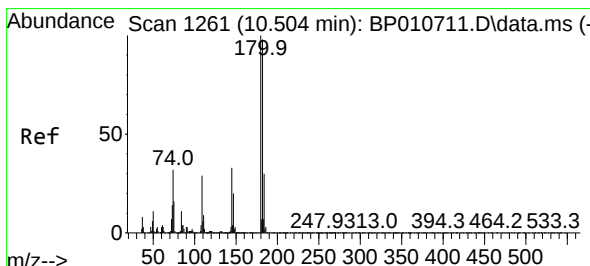
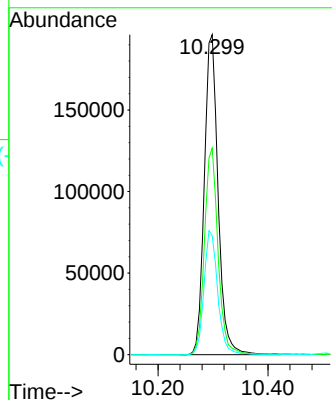
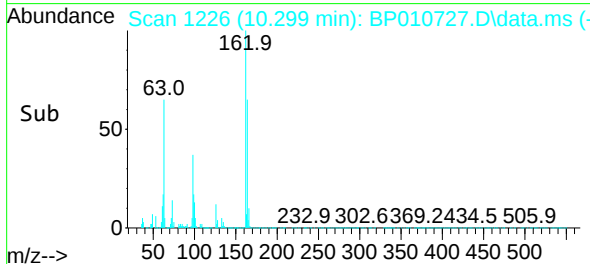
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



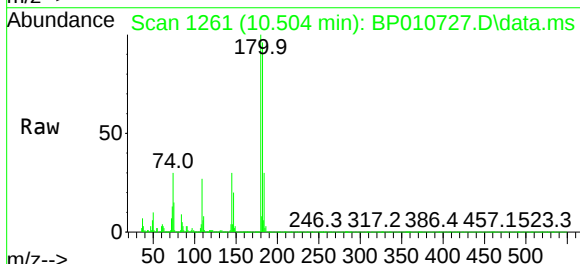
Tgt Ion:162 Resp: 341330
Ion Ratio Lower Upper
162 100
164 64.6 43.0 83.0
98 37.2 20.4 60.4

Manual Integrations
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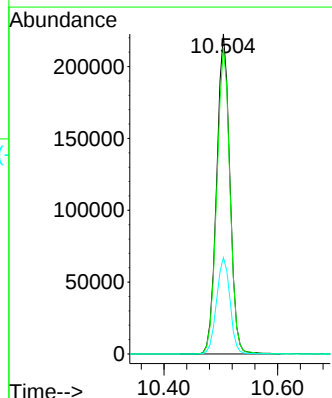
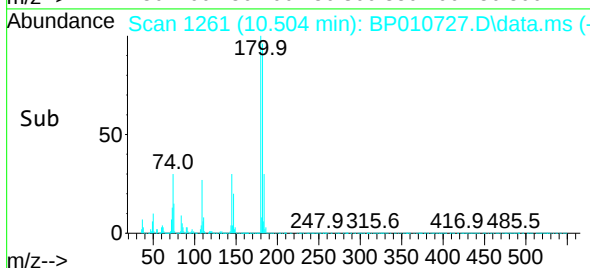
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

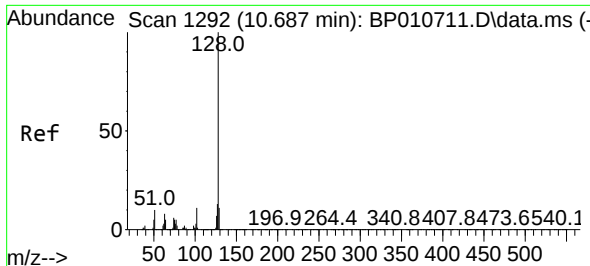


#30
1,2,4-Trichlorobenzene
Concen: 40.142 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



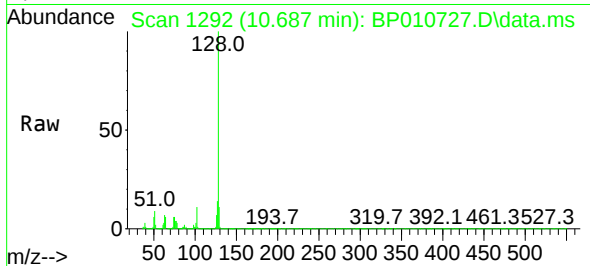
Tgt Ion:180 Resp: 357867
Ion Ratio Lower Upper
180 100
182 95.6 78.0 117.0
145 30.1 24.6 36.8





#31
Naphthalene
Concen: 38.831 ng
RT: 10.687 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

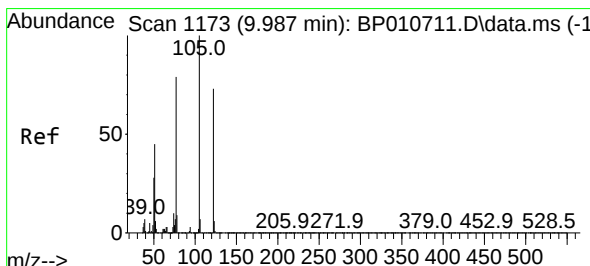
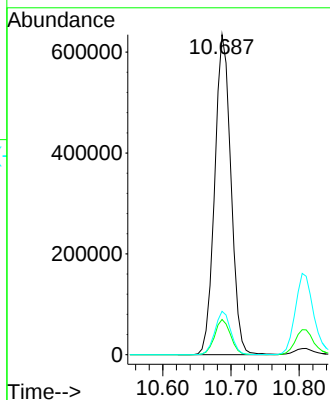
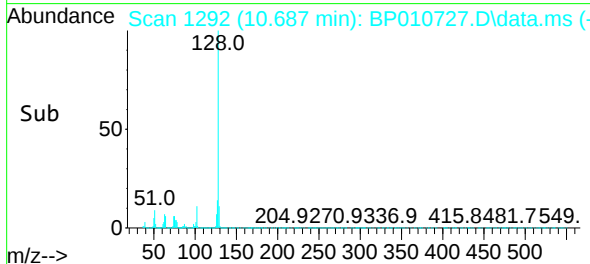
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



Tgt Ion:128 Resp: 1050560
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.6 10.3 15.5

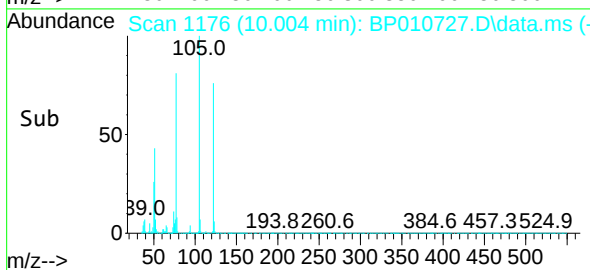
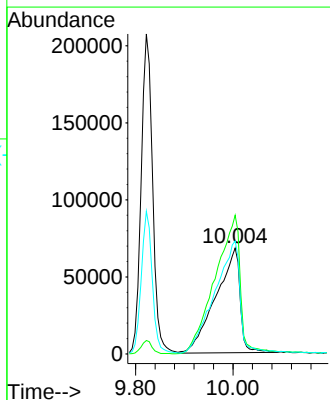
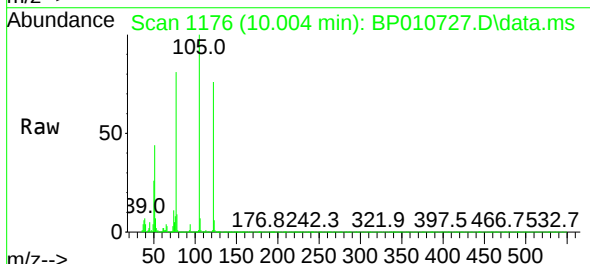
Manual Integrations
APPROVED

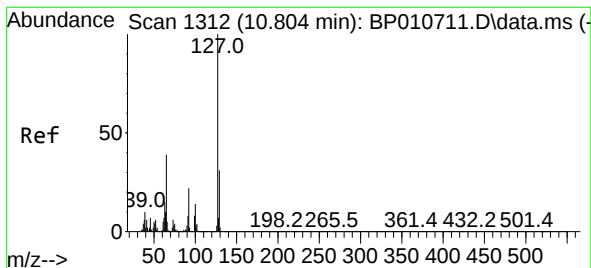
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#32
Benzoic acid
Concen: 44.101 ng
RT: 10.004 min Scan# 1176
Delta R.T. 0.017 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

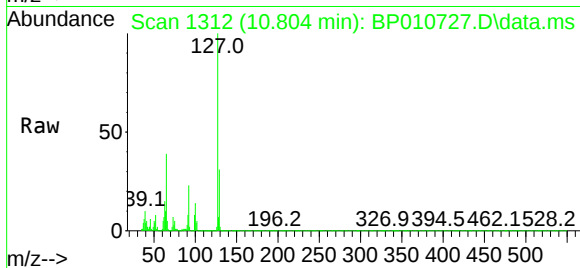
Tgt Ion:122 Resp: 234825
Ion Ratio Lower Upper
122 100
105 131.0 112.6 152.6
77 106.7 90.2 130.2





#33
4-Chloroaniline
Concen: 28.805 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

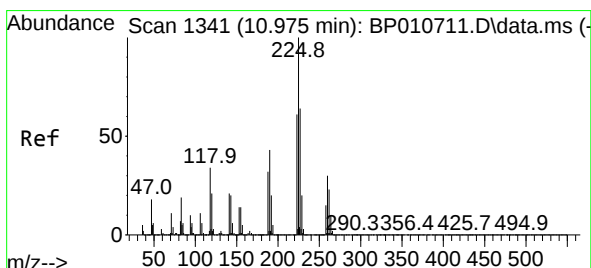
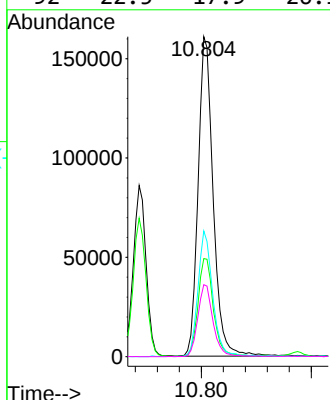
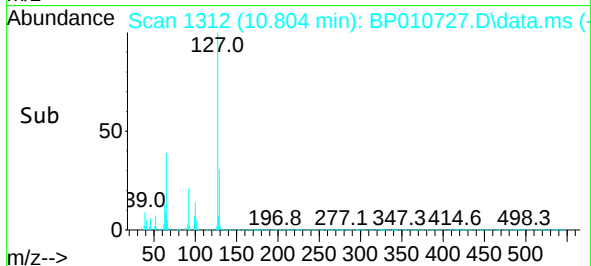
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



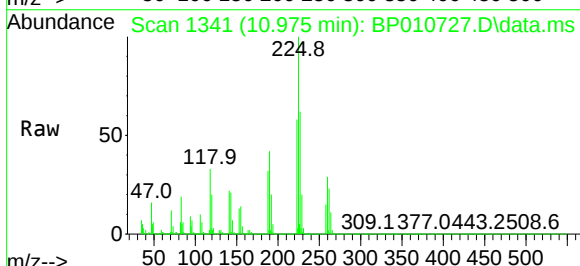
Tgt Ion:127 Resp: 306108
Ion Ratio Lower Upper
127 100
129 30.7 25.4 38.2
65 39.3 30.4 45.6
92 22.5 17.9 26.9

Manual Integrations
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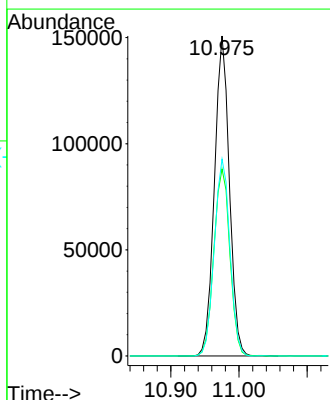
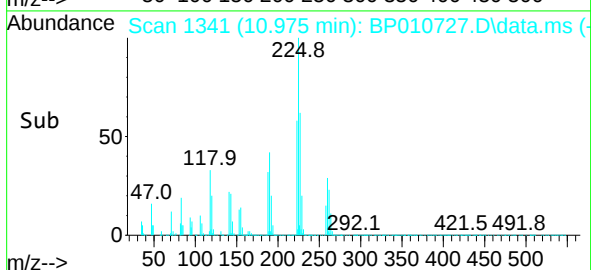
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

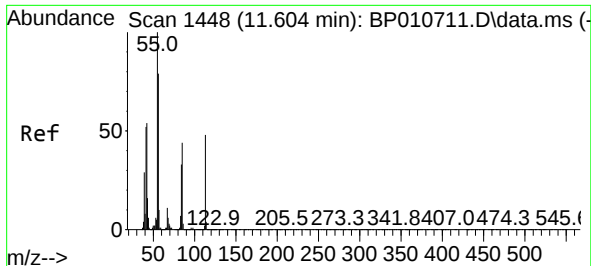


#34
Hexachlorobutadiene
Concen: 38.051 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



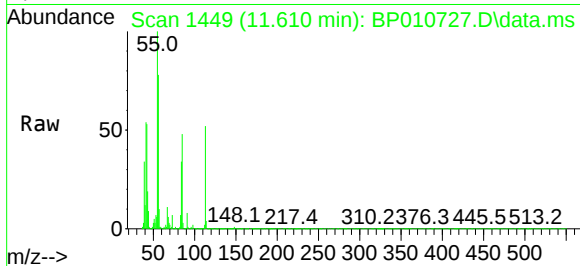
Tgt Ion:225 Resp: 230168
Ion Ratio Lower Upper
225 100
223 58.4 52.2 78.4
227 61.5 50.8 76.2





#35
Caprolactam
Concen: 45.344 ng m
RT: 11.610 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

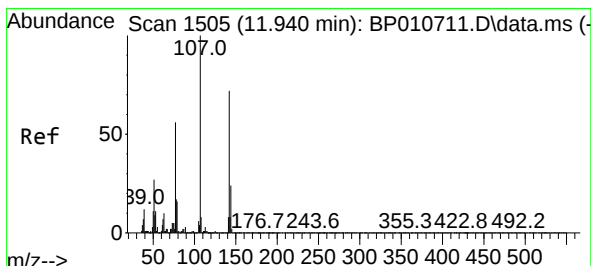
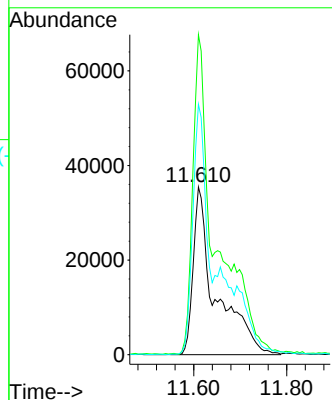
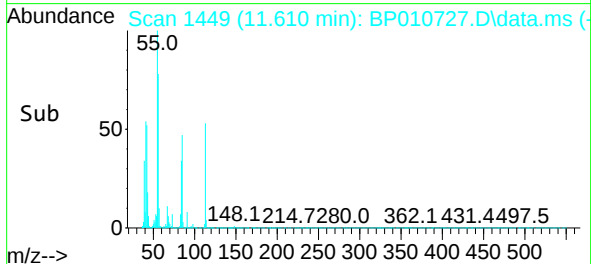
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



Tgt Ion:113 Resp: 119130
Ion Ratio Lower Upper
113 100
55 190.9 198.6 238.6
56 149.3 142.7 182.7

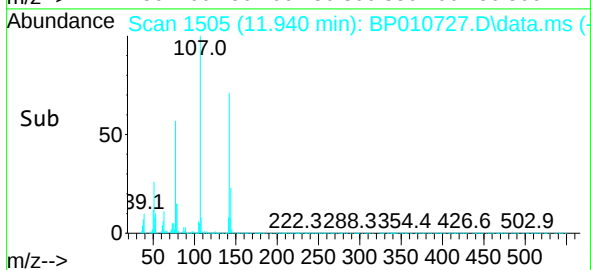
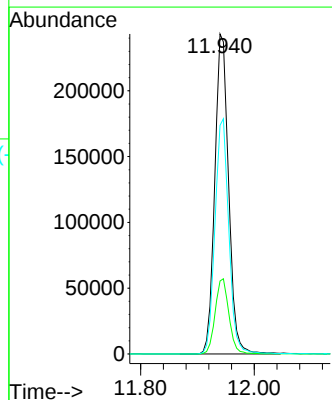
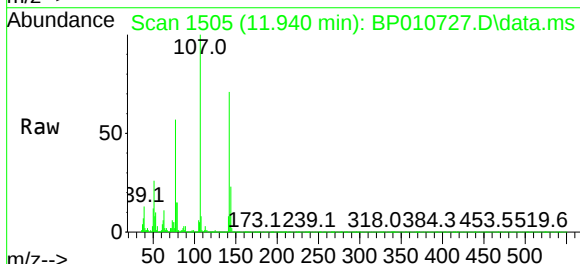
Manual Integrations
APPROVED

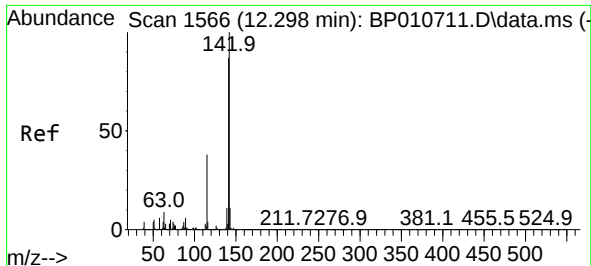
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#36
4-Chloro-3-methylphenol
Concen: 44.530 ng
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

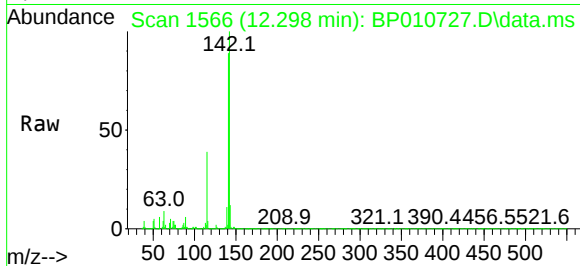
Tgt Ion:107 Resp: 410018
Ion Ratio Lower Upper
107 100
144 22.8 19.8 29.6
142 71.4 59.0 88.4





#37
2-Methylnaphthalene
Concen: 39.599 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

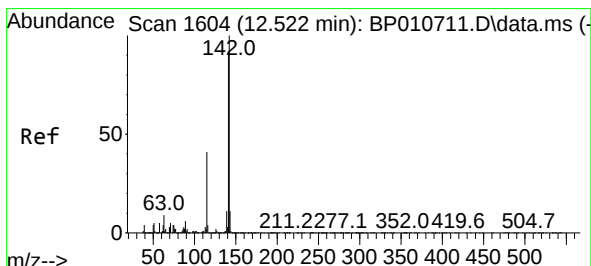
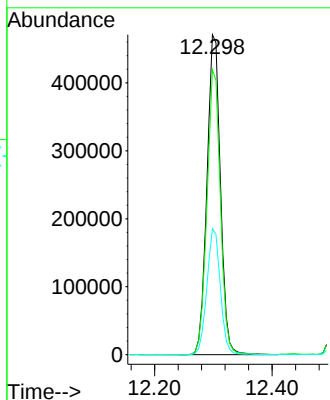
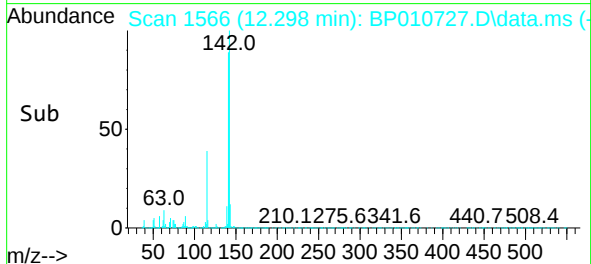
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



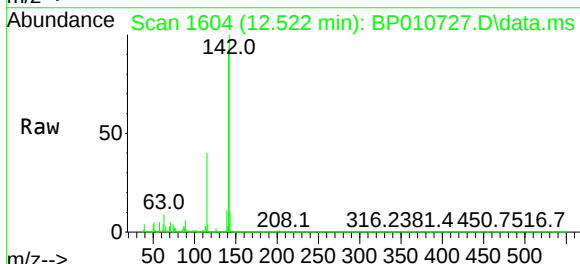
Tgt Ion:142 Resp: 747018
Ion Ratio Lower Upper
142 100
141 89.1 71.3 106.9
115 39.3 31.4 47.2

Manual Integrations
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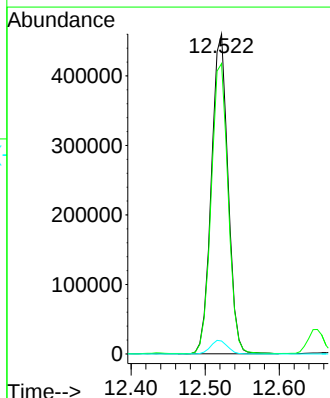
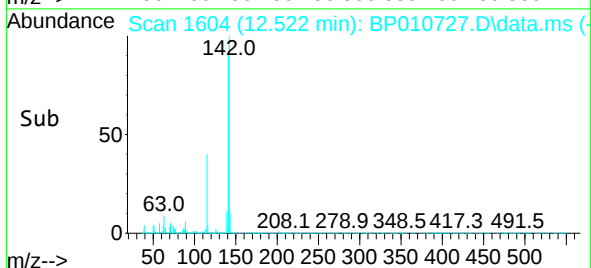
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

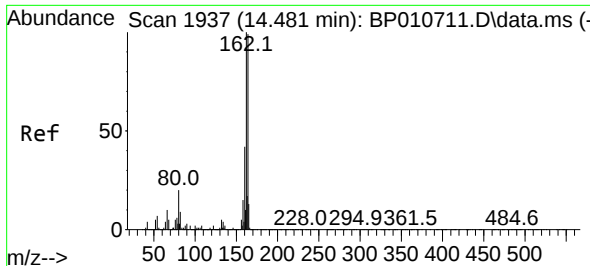


#38
1-Methylnaphthalene
Concen: 38.590 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



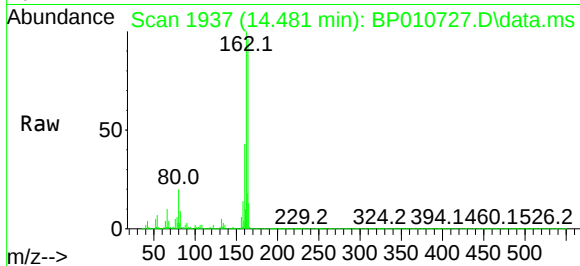
Tgt Ion:142 Resp: 716302
Ion Ratio Lower Upper
142 100
141 90.7 72.6 108.8
116 4.1 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

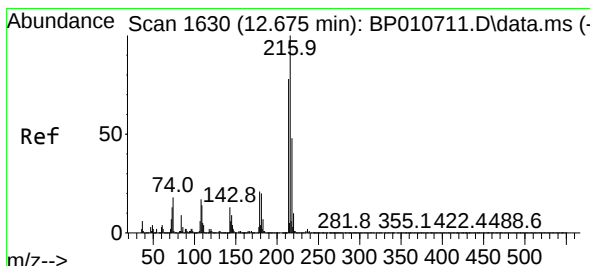
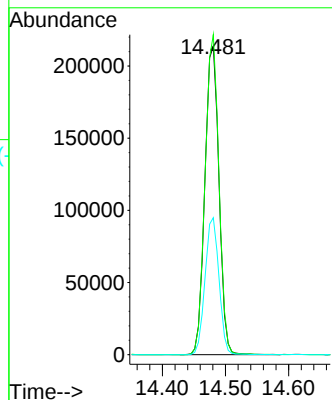
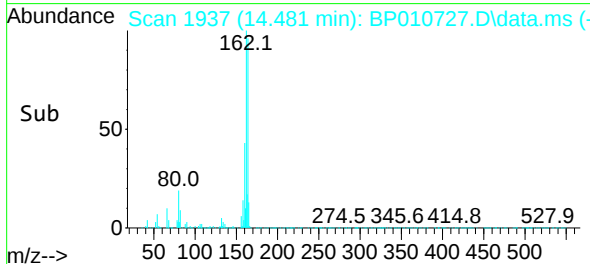
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



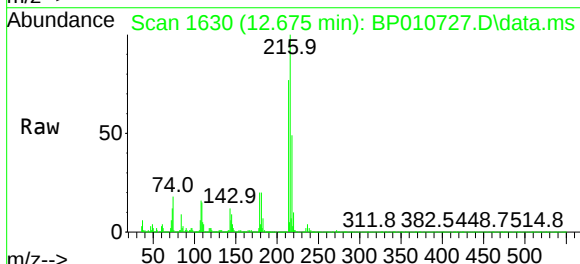
Tgt Ion:164 Resp: 332020
Ion Ratio Lower Upper
164 100
162 103.8 81.9 122.9
160 44.4 34.6 51.8

Manual Integrations
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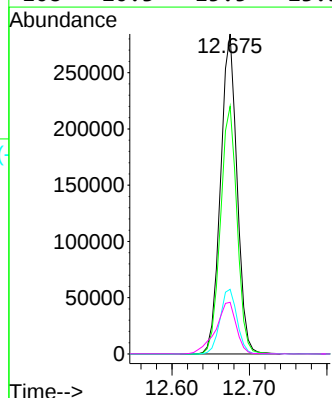
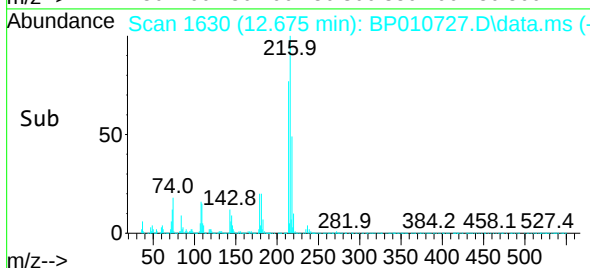
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

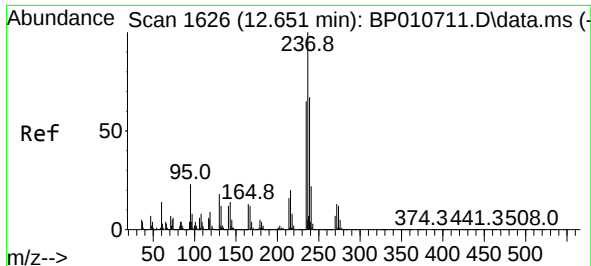


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.164 ng
RT: 12.675 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



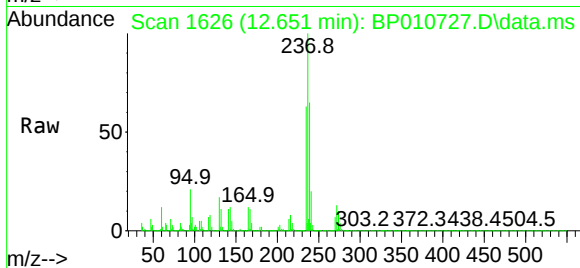
Tgt Ion:216 Resp: 420461
Ion Ratio Lower Upper
216 100
214 77.7 61.9 92.9
179 20.8 17.0 25.6
108 20.3 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 90.582 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

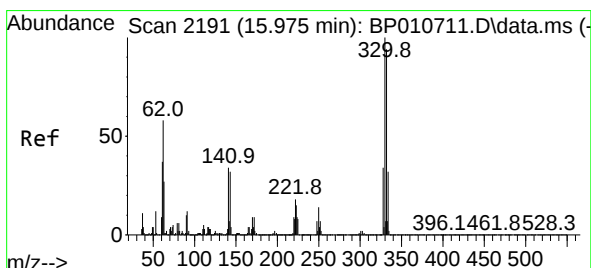
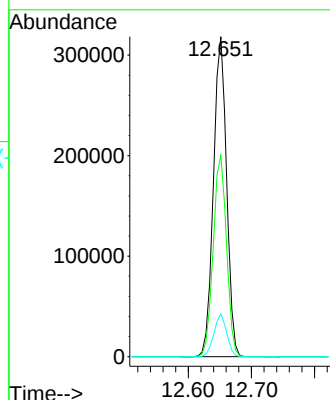
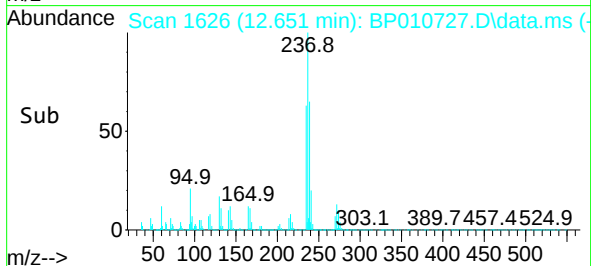
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



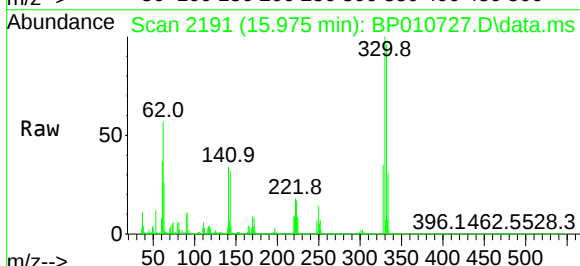
Tgt Ion: 237 Resp: 459550
Ion Ratio Lower Upper
237 100
235 62.9 43.3 83.3
272 13.4 0.0 33.0

Manual Integrations
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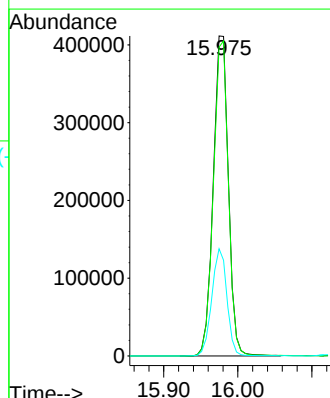
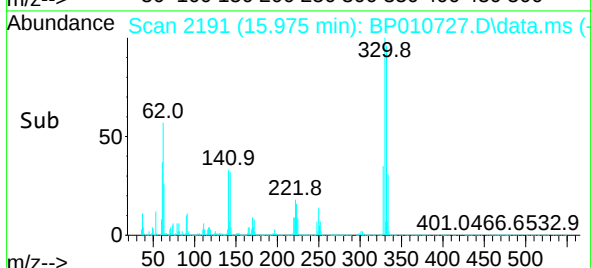
Reviewed By : Christian Giraldo 06/09/2022
Supervised By : Jagrut Upadhyay 06/09/2022

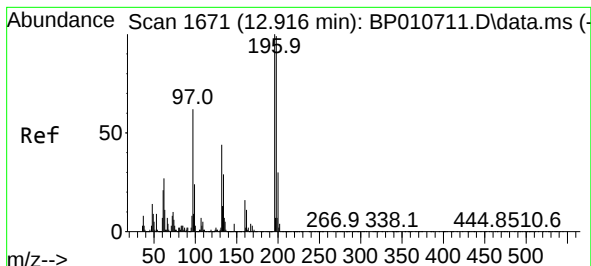


#42
2,4,6-Tribromophenol
Concen: 129.201 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



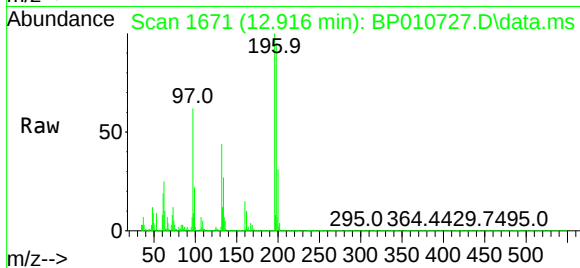
Tgt Ion: 330 Resp: 584173
Ion Ratio Lower Upper
330 100
332 97.5 78.1 117.1
141 33.4 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 43.625 ng
RT: 12.916 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

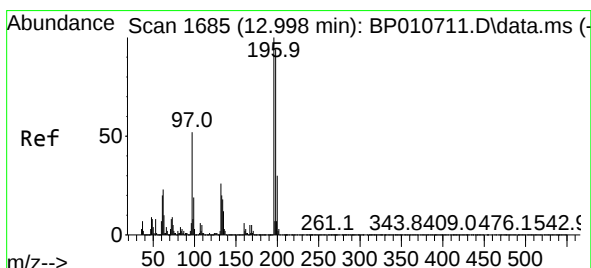
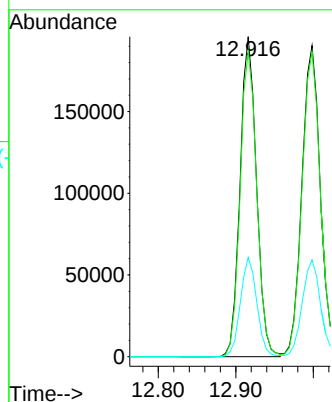
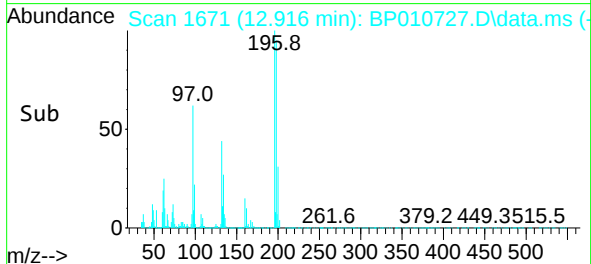
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



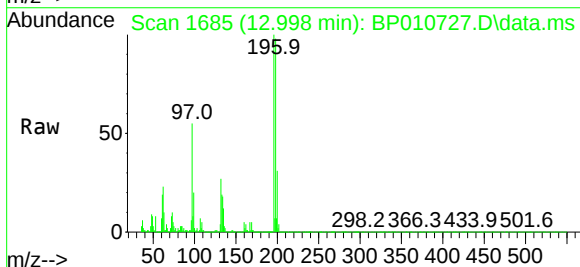
Tgt Ion:196 Resp: 28910
Ion Ratio Lower Upper
196 100
198 95.3 77.7 116.5
200 31.0 25.5 38.3

Manual Integrations
APPROVED

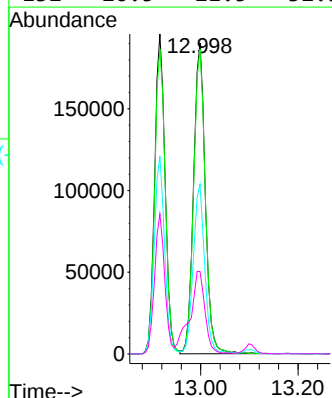
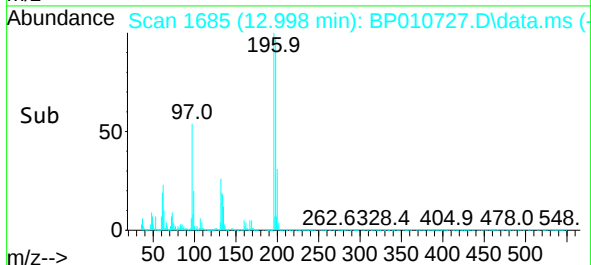
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

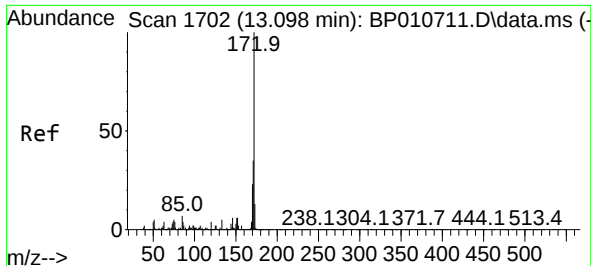


#44
2,4,5-Trichlorophenol
Concen: 43.395 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



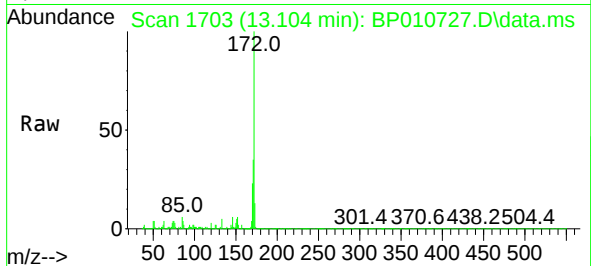
Tgt Ion:196 Resp: 319874
Ion Ratio Lower Upper
196 100
198 97.9 75.7 113.5
97 54.6 42.4 63.6
132 26.5 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 78.447 ng
RT: 13.104 min Scan# 1702
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

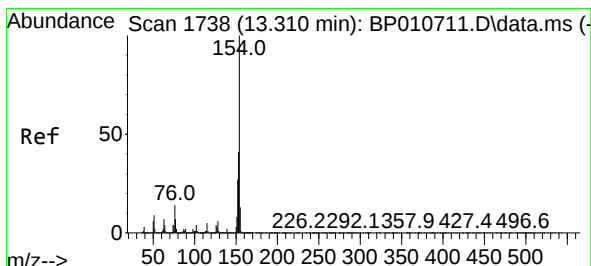
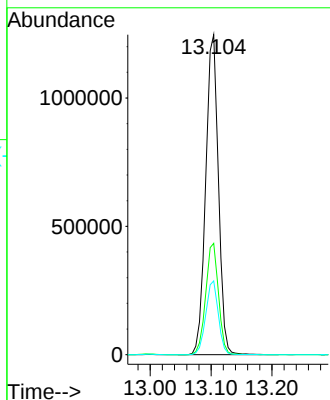
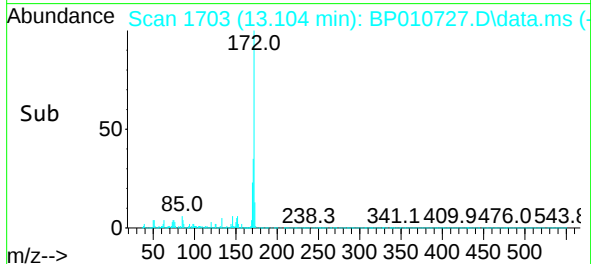
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



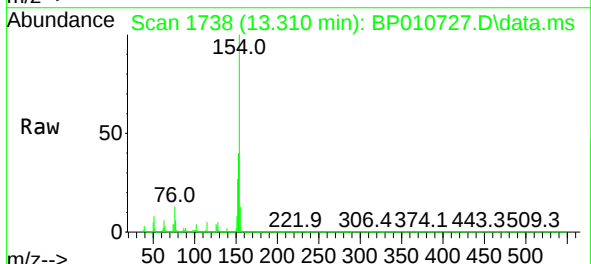
Tgt Ion:172 Resp: 181059
Ion Ratio Lower Upper
172 100
171 34.8 27.9 41.9
170 23.1 18.2 27.2

Manual Integrations
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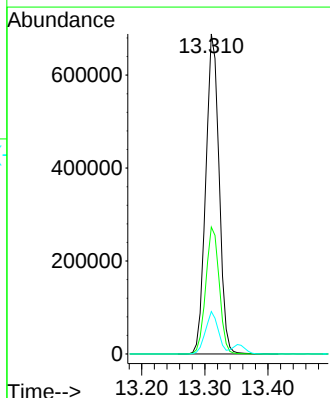
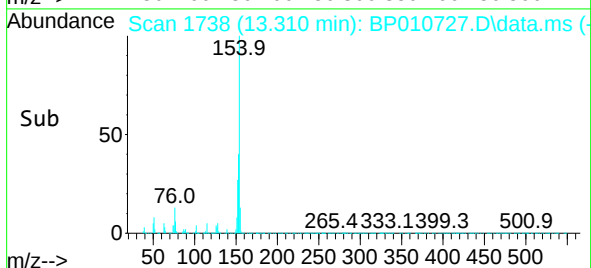
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

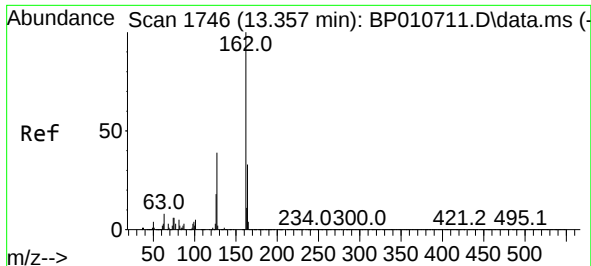


#46
1,1'-Biphenyl
Concen: 41.144 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



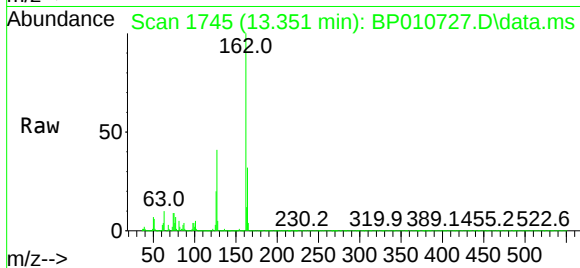
Tgt Ion:154 Resp: 1007479
Ion Ratio Lower Upper
154 100
153 39.7 20.1 60.1
76 13.3 0.0 33.2





#47
2-Chloronaphthalene
Concen: 40.548 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

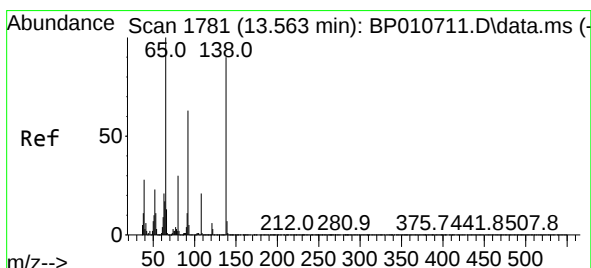
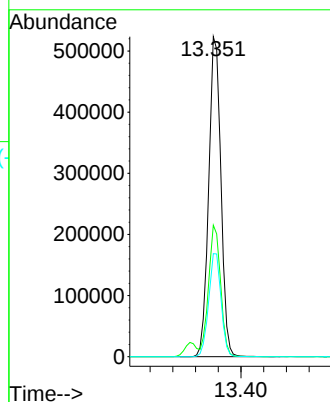
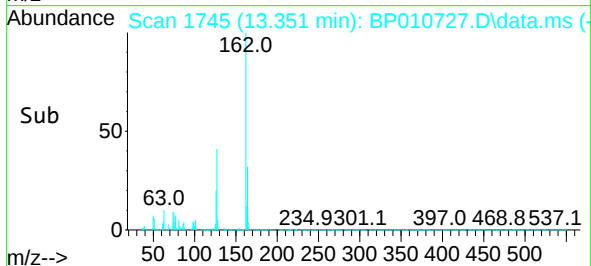
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



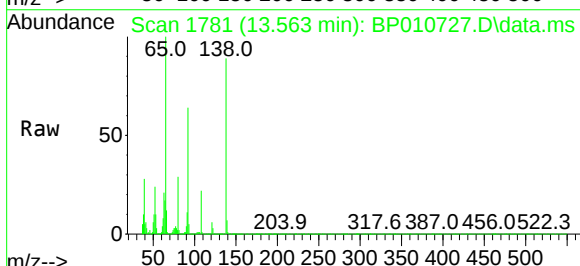
Tgt Ion:162 Resp: 776909
Ion Ratio Lower Upper
162 100
127 41.1 32.4 48.6
164 32.2 26.3 39.5

Manual Integrations
APPROVED

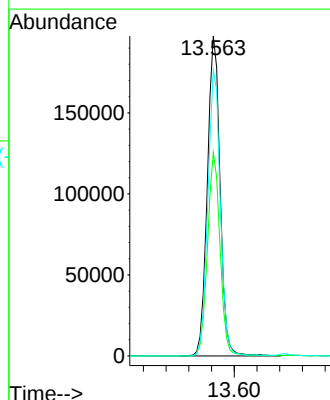
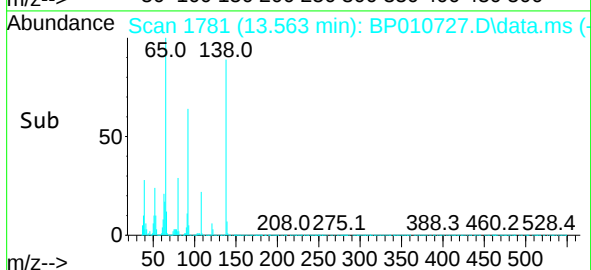
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

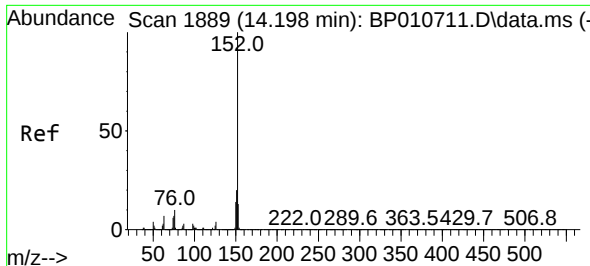


#48
2-Nitroaniline
Concen: 43.091 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



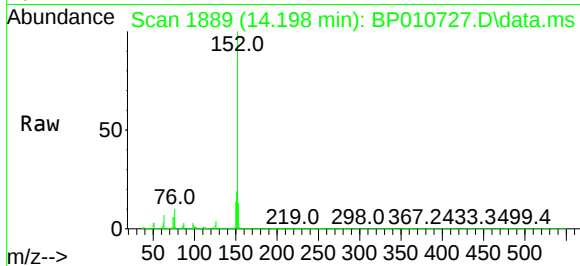
Tgt Ion: 65 Resp: 305983
Ion Ratio Lower Upper
65 100
92 63.6 50.0 75.0
138 89.4 71.2 106.8





#49
Acenaphthylene
Concen: 43.235 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

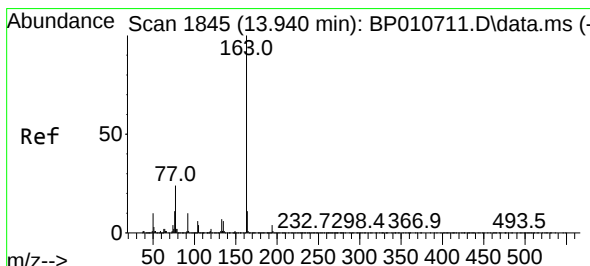
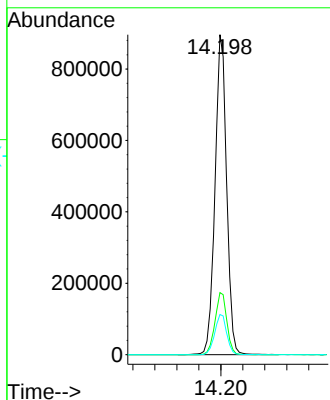
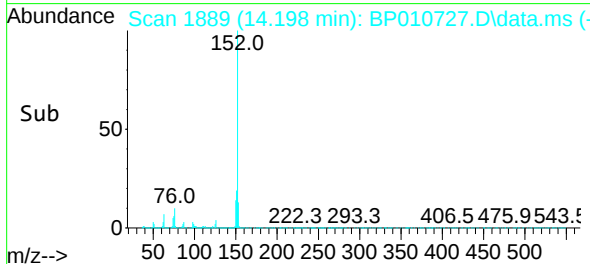
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



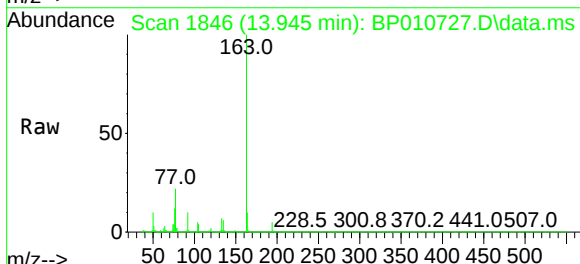
Tgt Ion:152 Resp: 1313300
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.6 10.4 15.6

Manual Integrations
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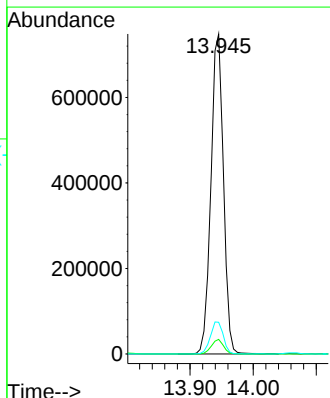
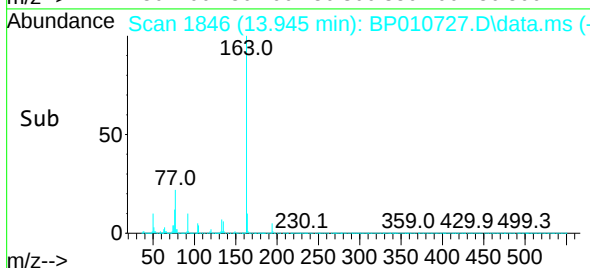
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

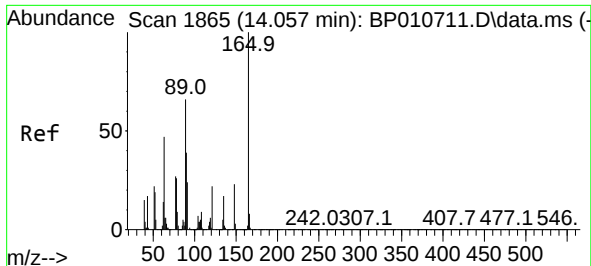


#50
Dimethylphthalate
Concen: 40.768 ng
RT: 13.945 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



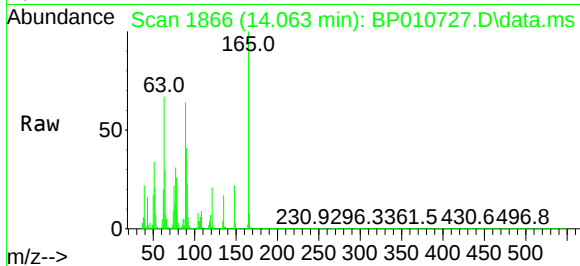
Tgt Ion:163 Resp: 1029020
Ion Ratio Lower Upper
163 100
194 4.5 3.1 4.7
164 9.9 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 42.783 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

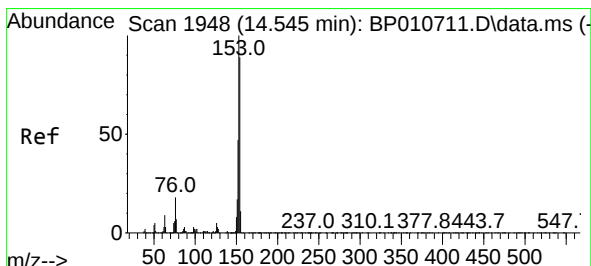
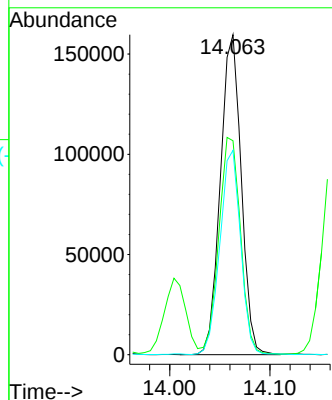
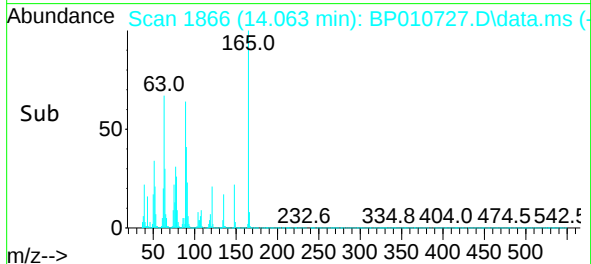
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



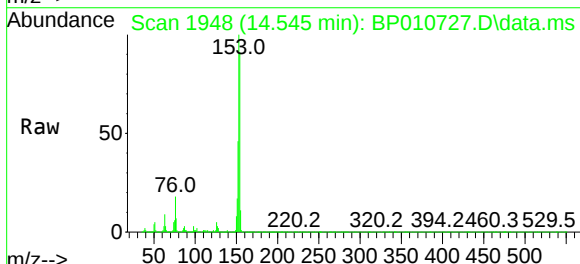
Tgt Ion:165 Resp: 230170
Ion Ratio Lower Upper
165 100
63 66.9 57.3 85.9
89 63.8 50.2 75.2

Manual Integrations
APPROVED

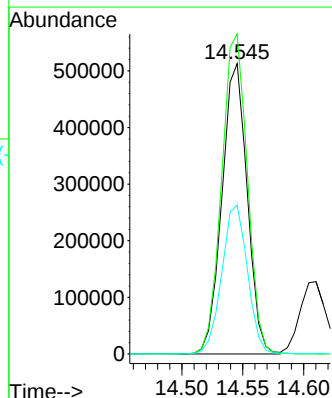
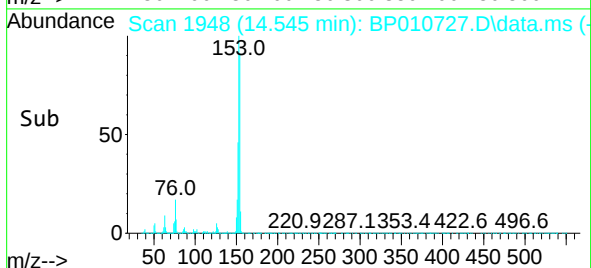
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

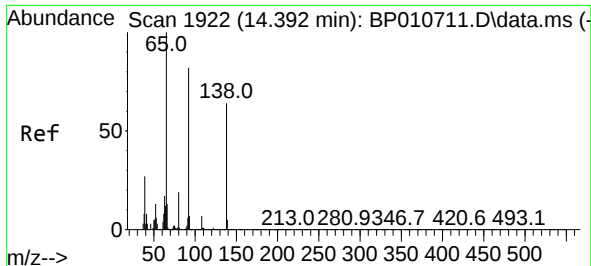


#52
Acenaphthene
Concen: 40.166 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:154 Resp: 739821
Ion Ratio Lower Upper
154 100
153 110.2 87.4 131.2
152 51.2 41.7 62.5





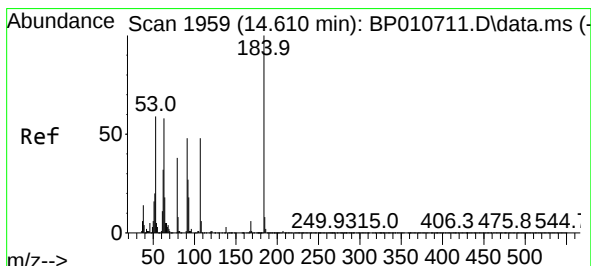
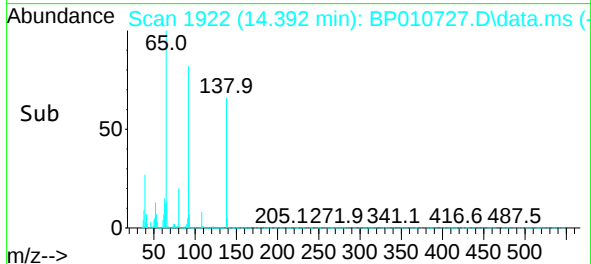
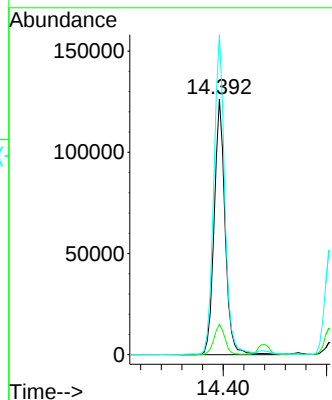
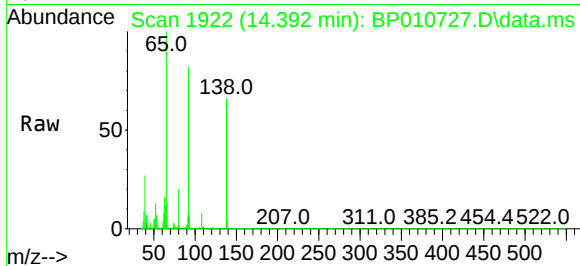
#53
3-Nitroaniline
Concen: 33.499 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :
BNA_P
ClientSampleId :
PB145306BSD

Tgt Ion:138 Resp: 18444
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 125.1 99.9 149.9

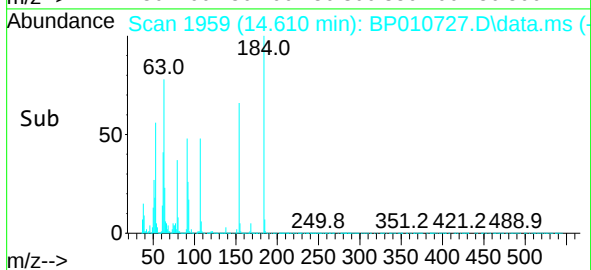
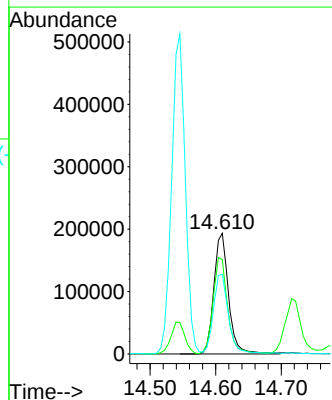
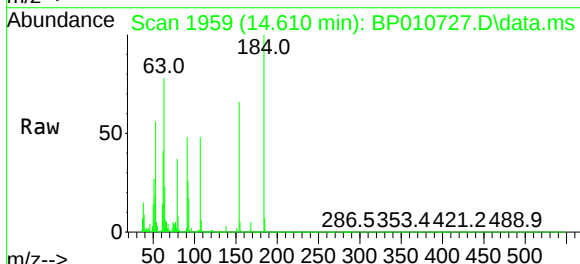
Manual Integrations
APPROVED

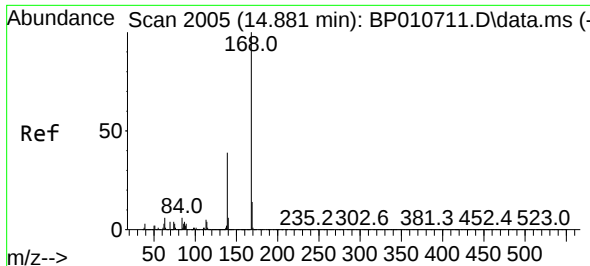
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#54
2,4-Dinitrophenol
Concen: 85.997 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

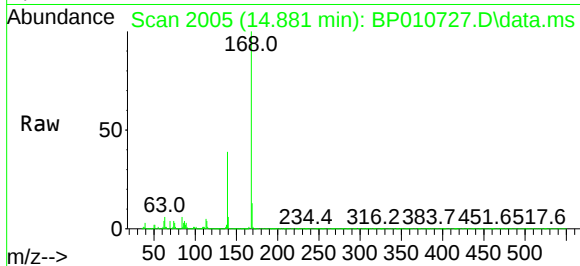
Tgt Ion:184 Resp: 300755
Ion Ratio Lower Upper
184 100
63 78.3 65.4 98.2
154 66.1 55.4 83.2





#55
Dibenzofuran
Concen: 41.290 ng
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

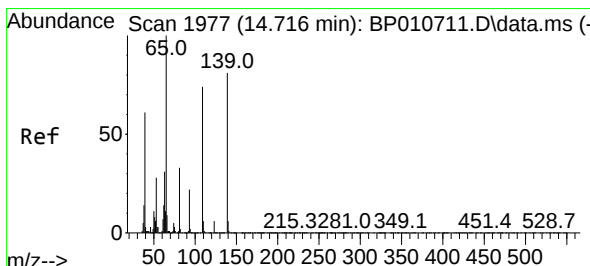
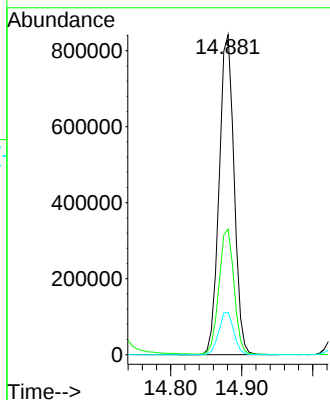
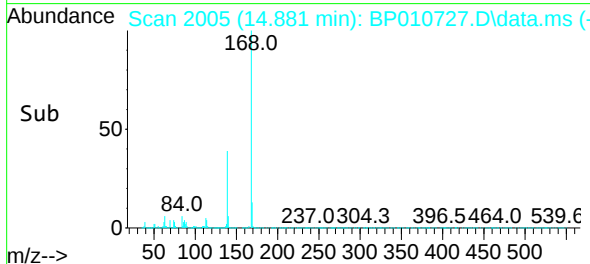
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



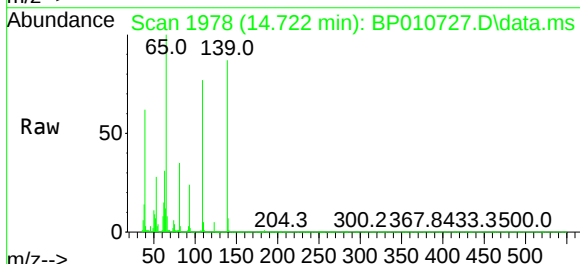
Tgt Ion:168 Resp: 122267
Ion Ratio Lower Upper
168 100
139 39.3 31.5 47.3
169 13.3 10.3 15.5

Manual Integrations
APPROVED

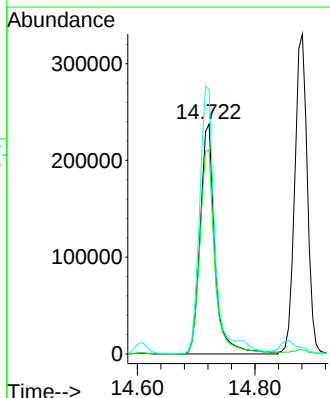
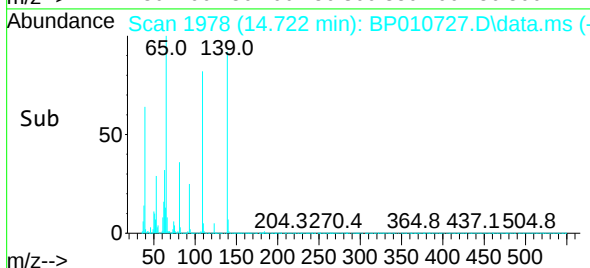
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

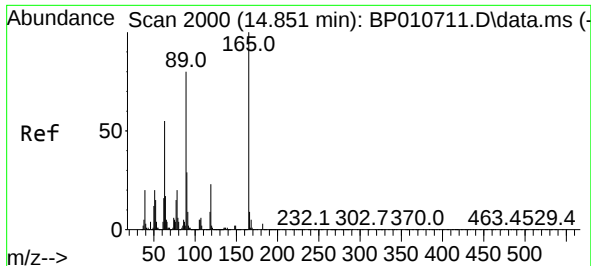


#56
4-Nitrophenol
Concen: 100.629 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:139 Resp: 414648
Ion Ratio Lower Upper
139 100
109 88.8 70.6 110.6
65 115.2 106.6 146.6





#57
2,4-Dinitrotoluene
Concen: 43.925 ng
RT: 14.857 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

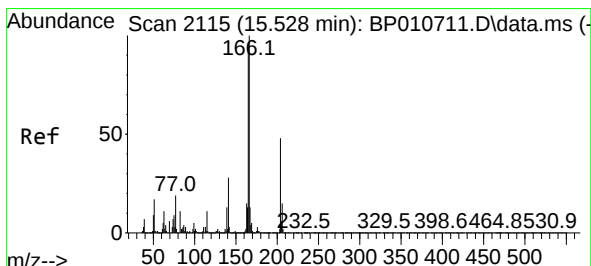
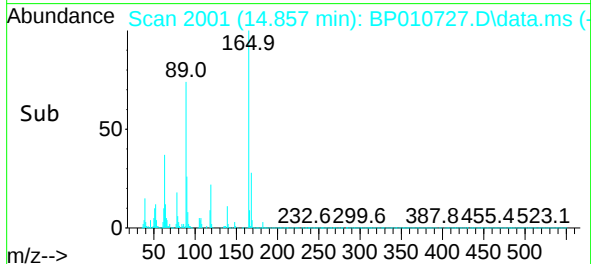
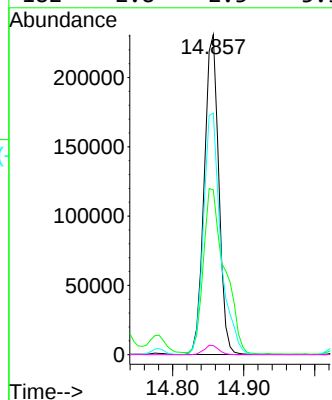
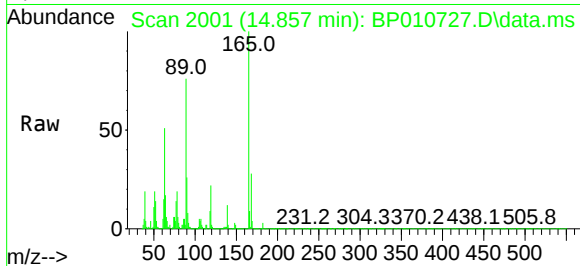
ClientSampleId :

PB145306BSD

Tgt Ion:165 Resp: 328889
Ion Ratio Lower Upper
165 100
63 51.5 46.2 69.2
89 75.5 65.8 98.8
182 2.8 2.3 3.5

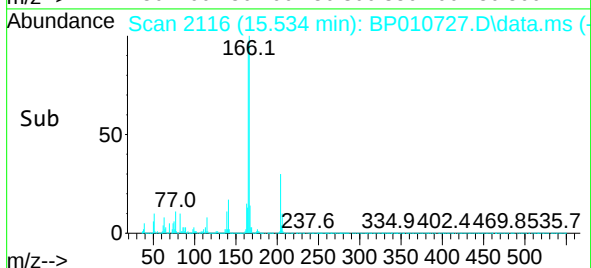
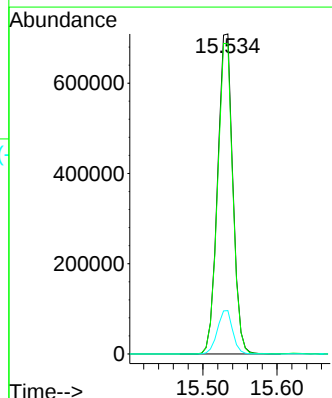
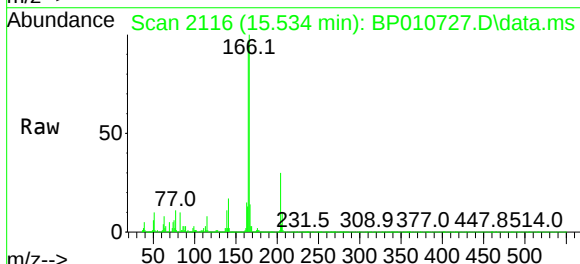
Manual Integrations
APPROVED

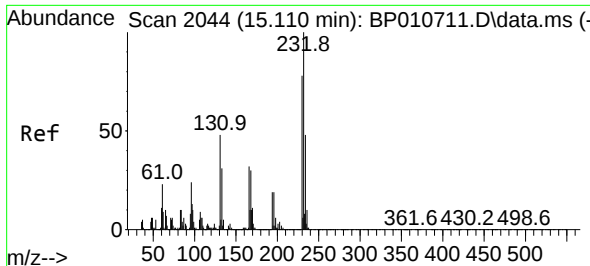
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#58
Fluorene
Concen: 40.967 ng
RT: 15.534 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

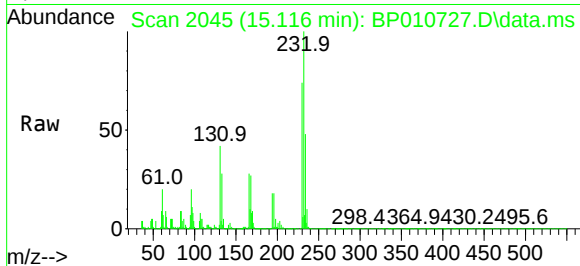
Tgt Ion:166 Resp: 1010835
Ion Ratio Lower Upper
166 100
165 96.9 77.0 115.4
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.160 ng
RT: 15.116 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

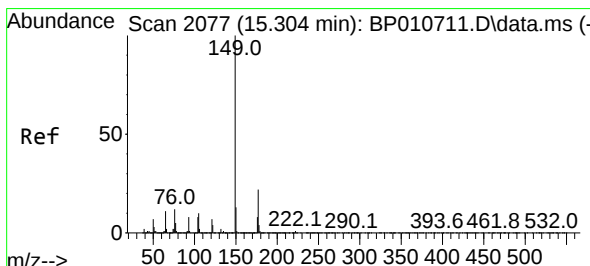
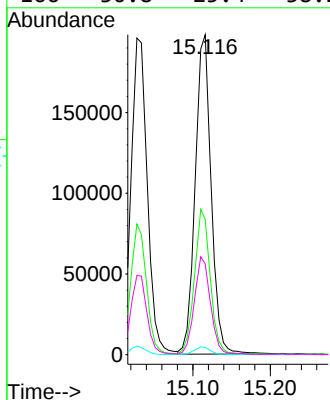
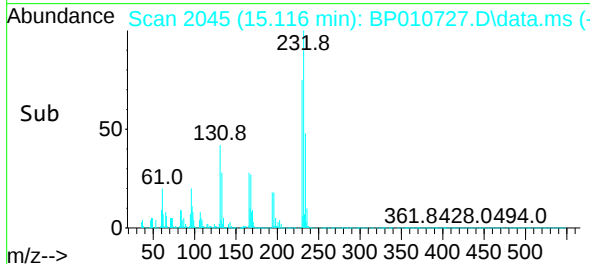
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



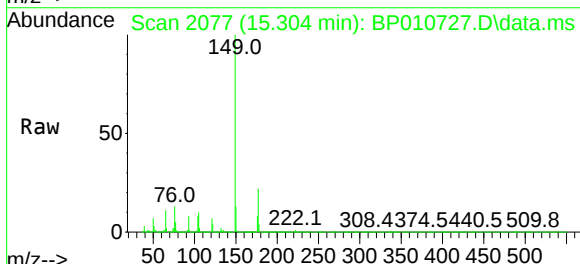
Tgt Ion:232 Resp: 282995
Ion Ratio Lower Upper
232 100
131 45.3 37.0 55.6
130 2.5 2.2 3.2
166 30.8 25.4 38.2

Manual Integrations
APPROVED

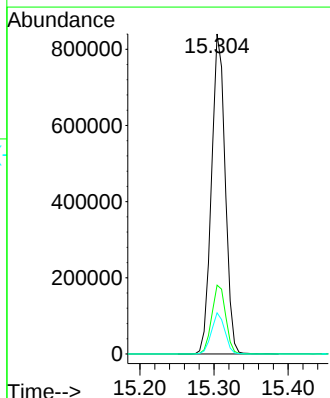
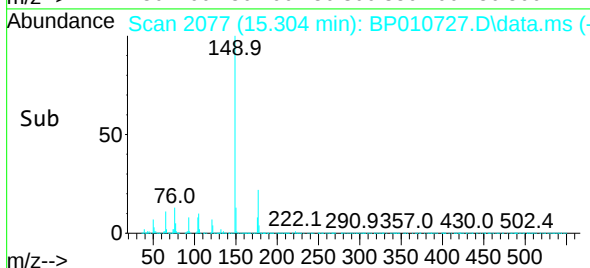
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

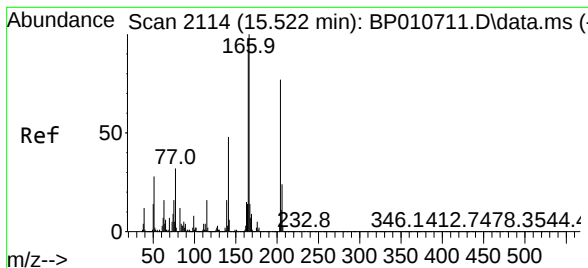


#60
Diethylphthalate
Concen: 41.613 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



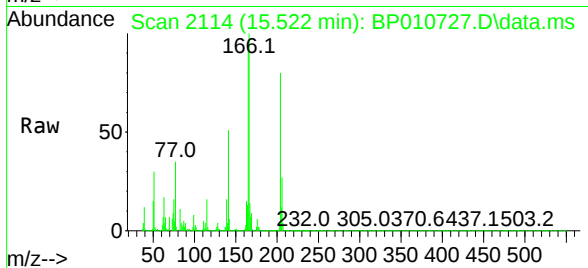
Tgt Ion:149 Resp: 1075404
Ion Ratio Lower Upper
149 100
177 21.5 17.8 26.8
150 12.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 41.576 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

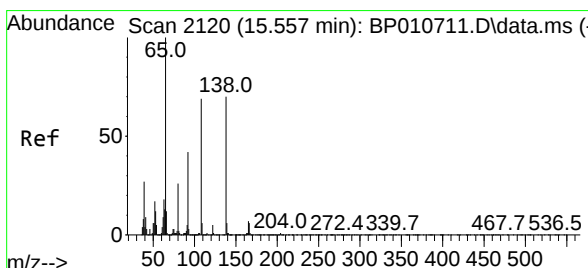
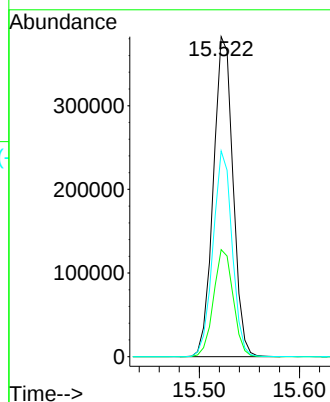
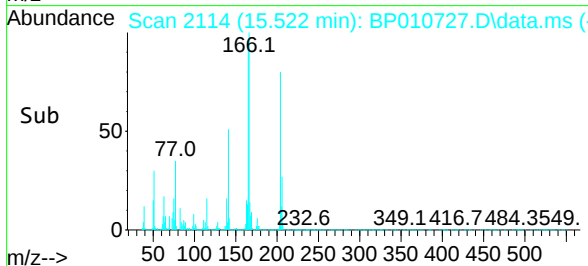
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



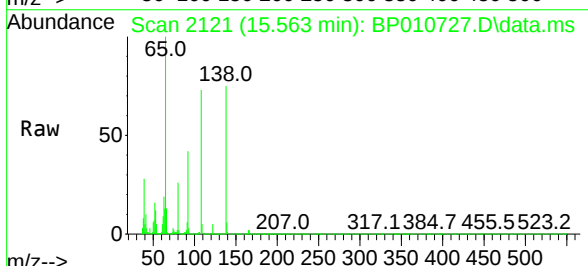
Tgt Ion: 204 Resp: 520718
Ion Ratio Lower Upper
204 100
206 33.5 26.3 39.5
141 64.3 51.1 76.7

Manual Integrations
APPROVED

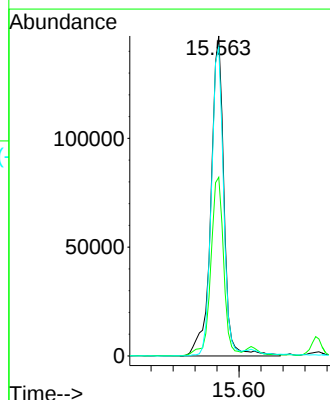
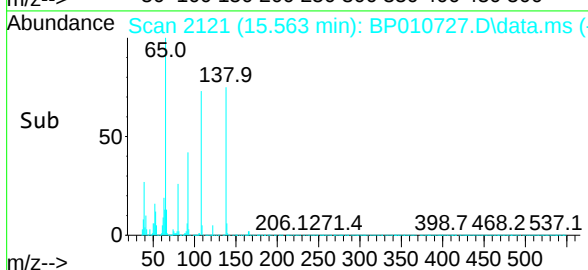
Reviewed By : Christian Giraldo 06/09/2022
Supervised By : Jagrut Upadhyay 06/09/2022

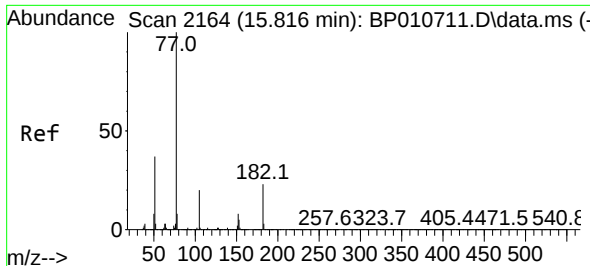


#62
4-Nitroaniline
Concen: 43.037 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



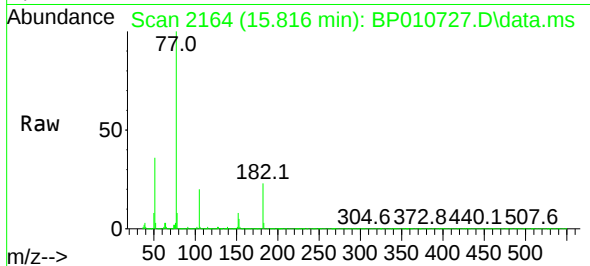
Tgt Ion: 138 Resp: 243151
Ion Ratio Lower Upper
138 100
92 55.9 38.0 78.0
108 96.5 77.6 117.6





#63
Azobenzene
Concen: 41.034 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :
BNA_P
ClientSampleId :
PB145306BSD

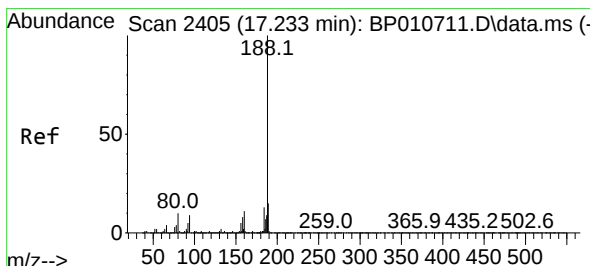
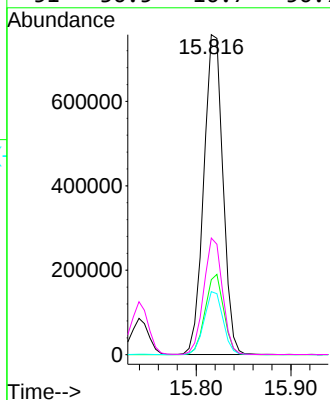
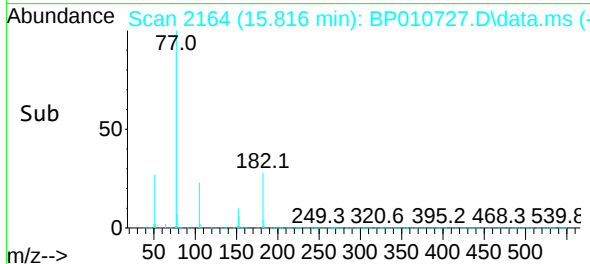


Tgt Ion: 77 Resp: 1063664

Ion	Ratio	Lower	Upper
77	100		
182	23.4	3.0	43.0
105	19.7	0.0	38.6
51	36.5	16.7	56.7

Manual Integrations
APPROVED

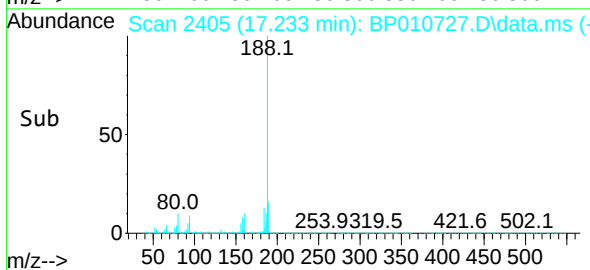
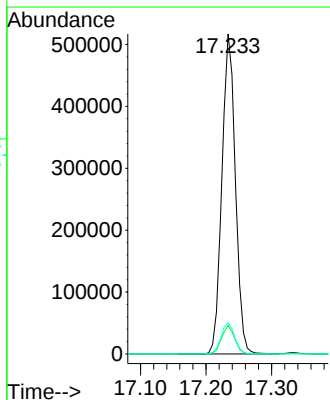
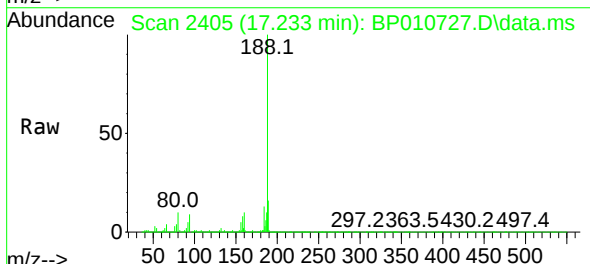
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

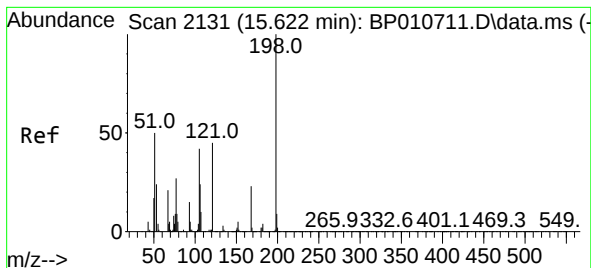


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Tgt Ion:188 Resp: 735195

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.6	10.0
80	9.7	8.0	12.0





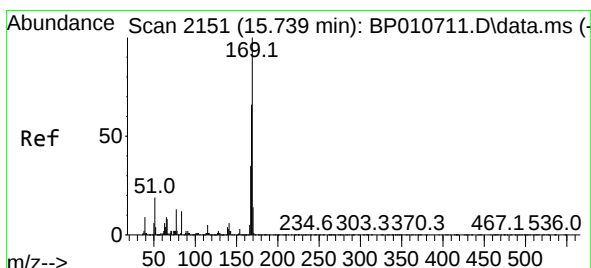
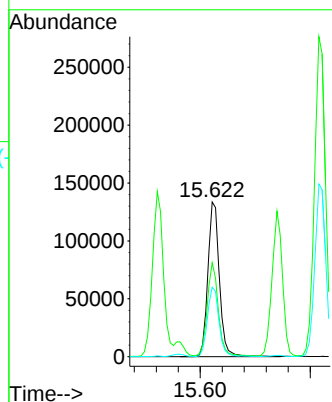
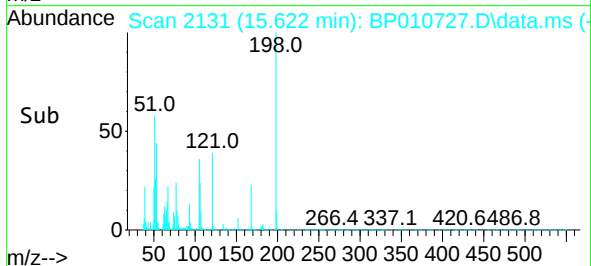
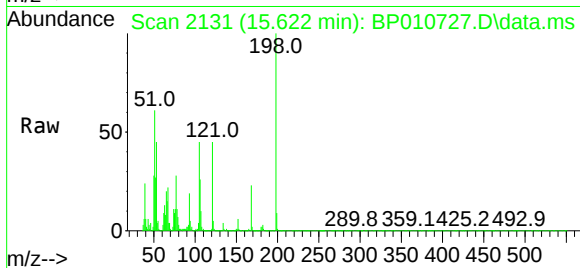
#65
4,6-Dinitro-2-methylphenol
Concen: 41.941 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :
BNA_P
ClientSampleId :
PB145306BSD

Tgt Ion:198 Resp: 193489
Ion Ratio Lower Upper
198 100
51 60.8 41.2 81.2
105 44.9 25.3 65.3

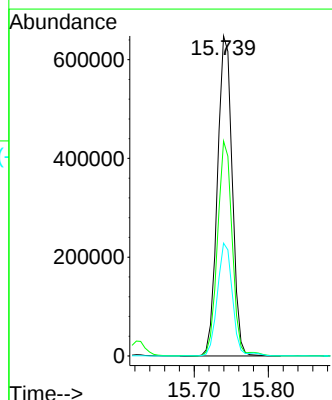
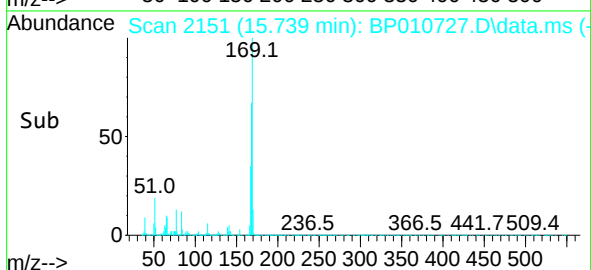
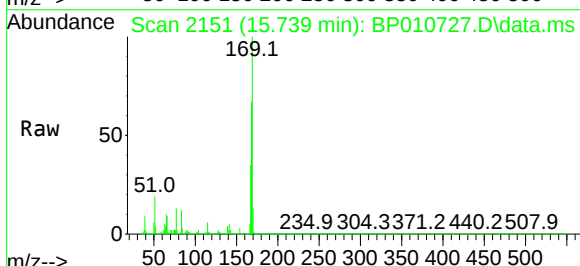
Manual Integrations
APPROVED

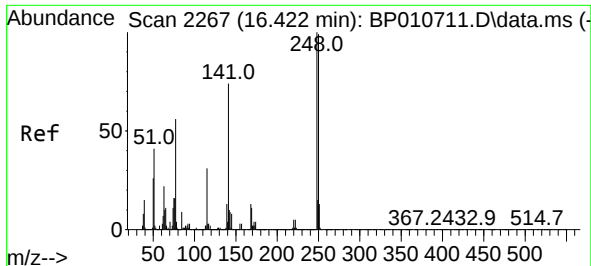
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#66
n-Nitrosodiphenylamine
Concen: 41.736 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Tgt Ion:169 Resp: 896090
Ion Ratio Lower Upper
169 100
168 67.2 51.8 77.8
167 35.3 28.3 42.5





#67
4-Bromophenyl-phenylether
Concen: 41.826 ng
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

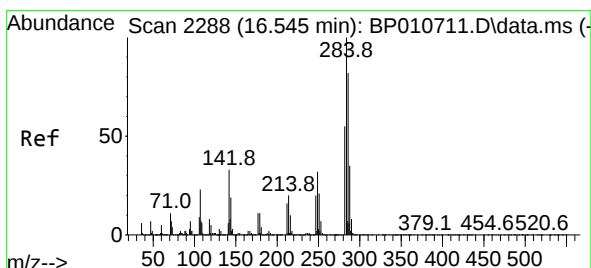
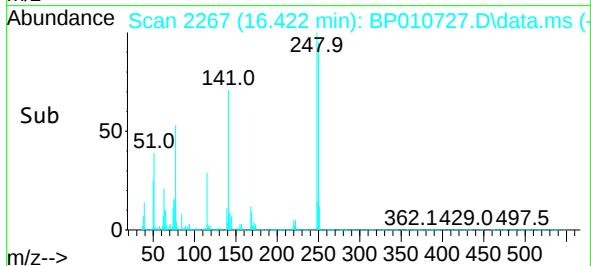
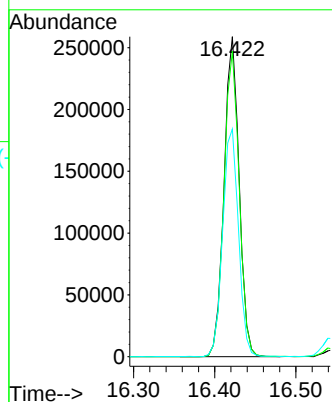
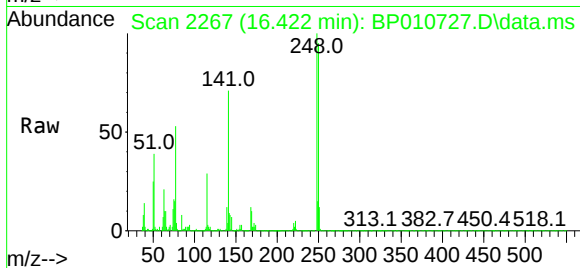
ClientSampleId :

PB145306BSD

Tgt Ion:248 Resp: 334738
Ion Ratio Lower Upper
248 100
250 95.4 77.7 116.5
141 71.2 62.0 93.0

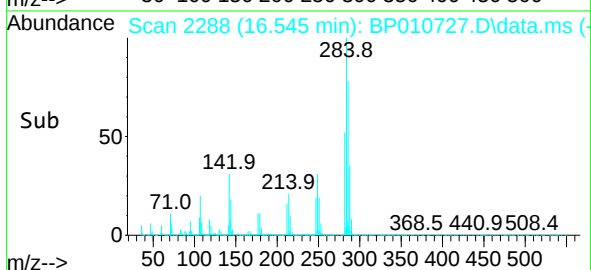
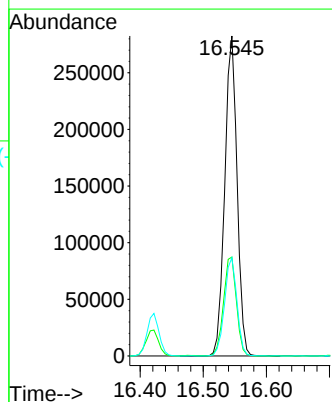
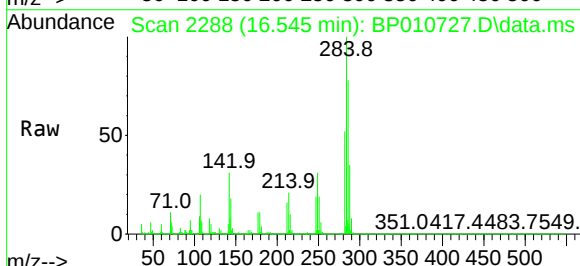
Manual Integrations
APPROVED

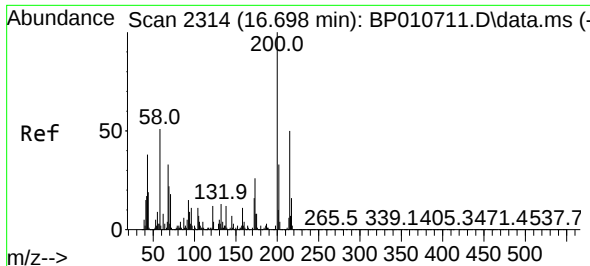
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#68
Hexachlorobenzene
Concen: 41.361 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

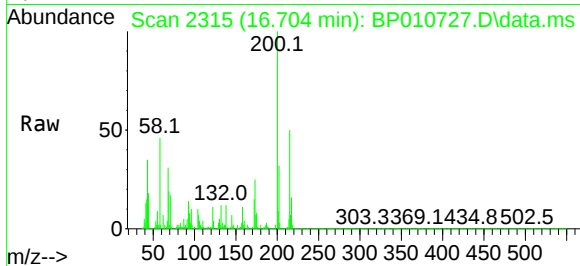
Tgt Ion:284 Resp: 382790
Ion Ratio Lower Upper
284 100
142 30.9 30.8 46.2
249 30.7 26.8 40.2





#69
Atrazine
Concen: 44.076 ng
RT: 16.704 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

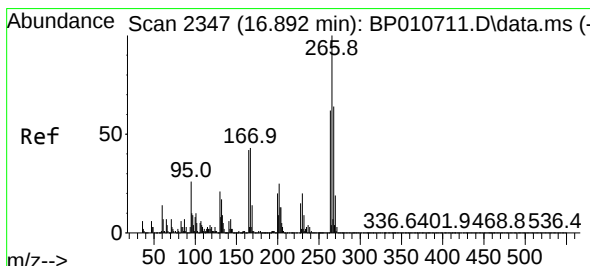
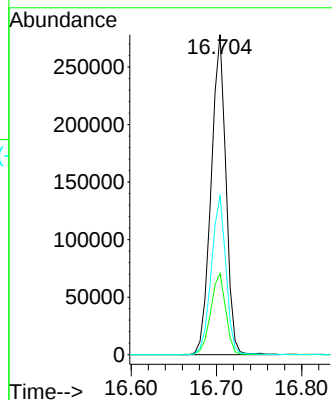
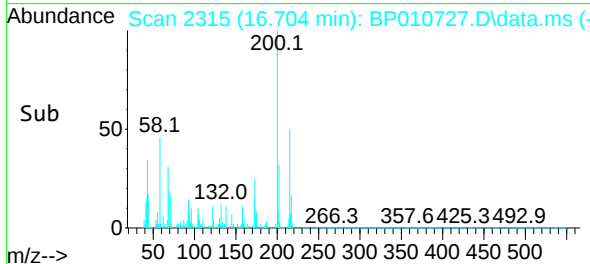
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



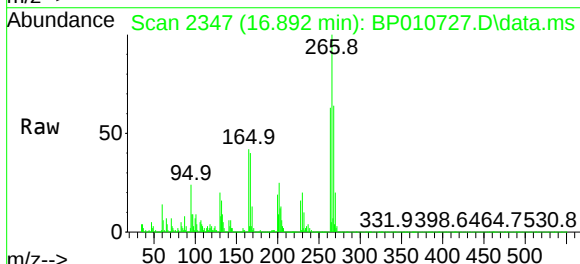
Tgt Ion:200 Resp: 336558
Ion Ratio Lower Upper
200 100
173 25.4 5.3 45.3
215 49.6 29.4 69.4

Manual Integrations
APPROVED

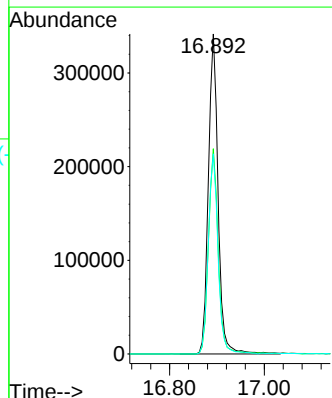
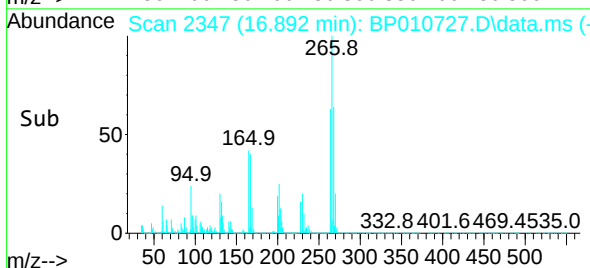
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

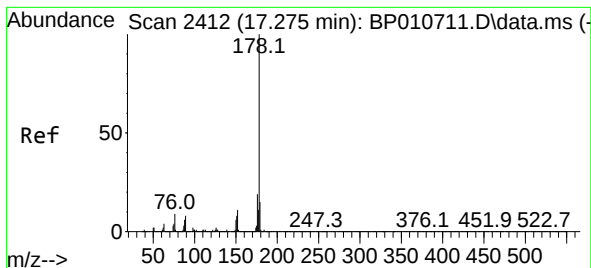


#70
Pentachlorophenol
Concen: 96.343 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:266 Resp: 485893
Ion Ratio Lower Upper
266 100
268 64.2 50.5 75.7
264 62.6 50.4 75.6





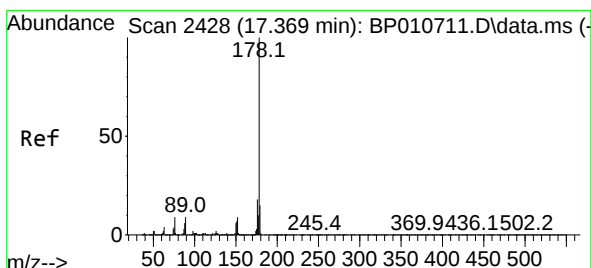
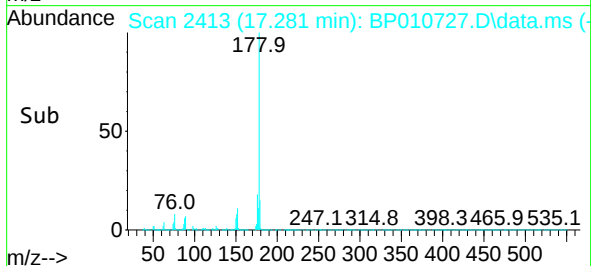
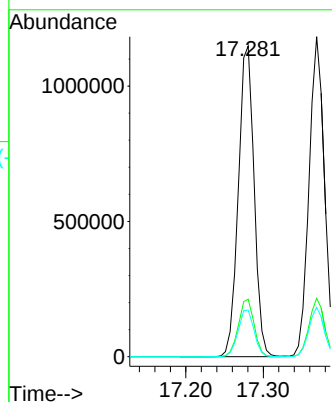
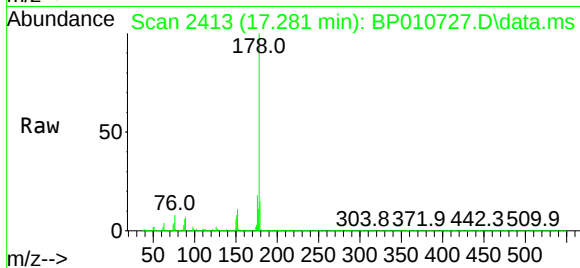
#71
Phenanthrene
Concen: 40.237 ng
RT: 17.281 min Scan# 2412
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

Instrument :
BNA_P
ClientSampleId :
PB145306BSD

Tgt Ion:178 Resp: 162654
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.0 12.2 18.2

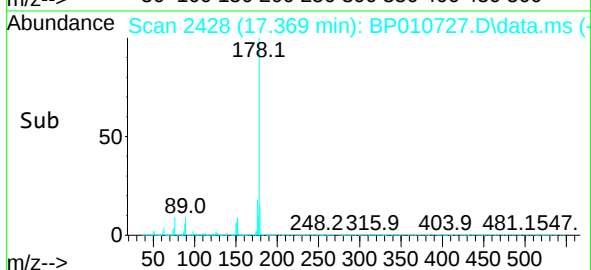
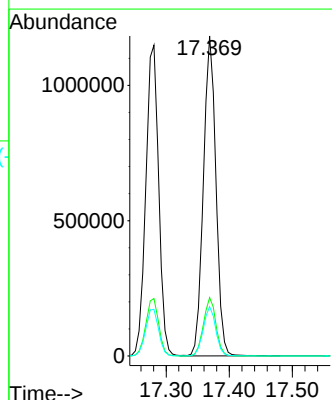
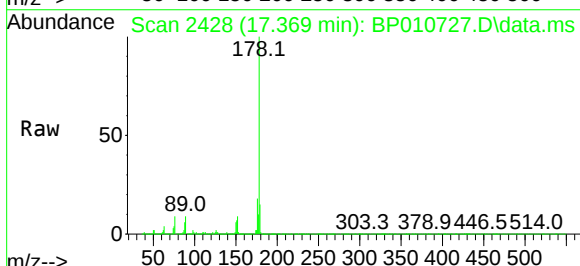
Manual Integrations
APPROVED

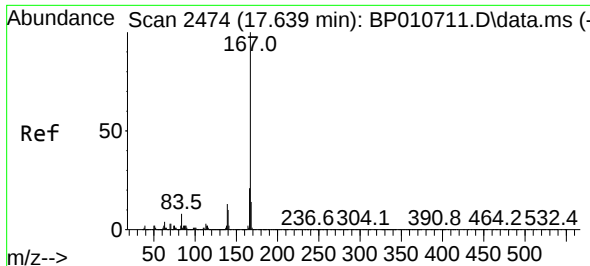
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#72
Anthracene
Concen: 41.732 ng
RT: 17.369 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

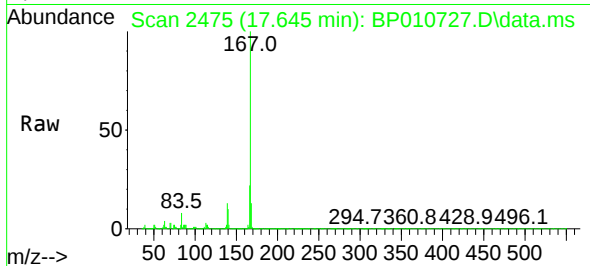
Tgt Ion:178 Resp: 1631157
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4





#73
 Carbazole
 Concen: 43.820 ng
 RT: 17.645 min Scan# 2474
 Delta R.T. 0.006 min
 Lab File: BP010727.D
 Acq: 08 Jun 2022 16:03

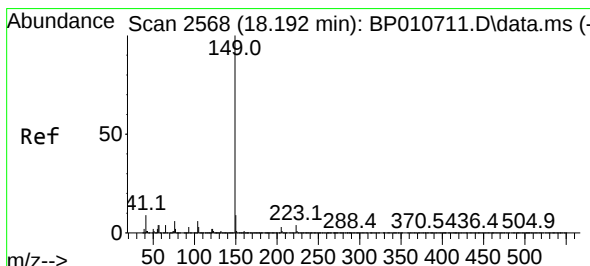
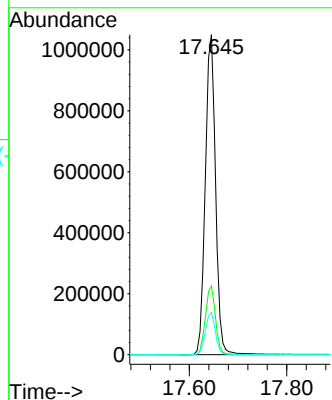
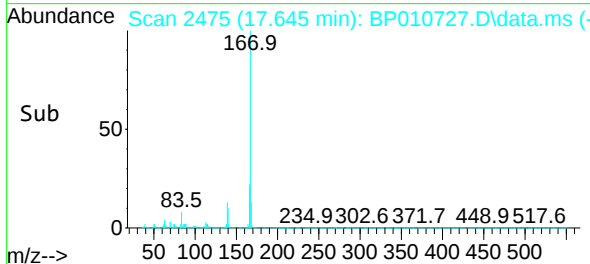
Instrument :
 BNA_P
 ClientSampleId :
 PB145306BSD



Tgt Ion:167 Resp: 152869
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.9 25.3
 139 13.2 10.6 15.8

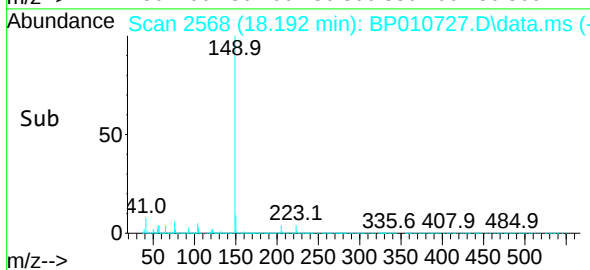
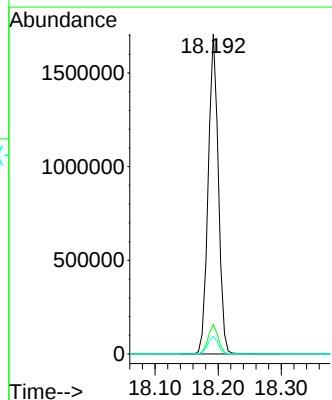
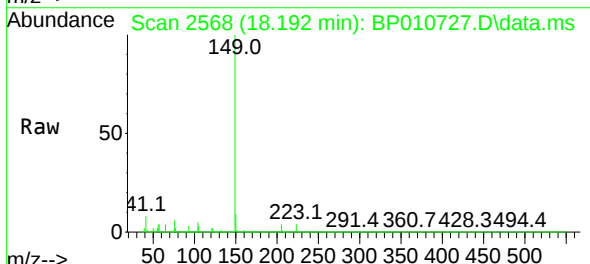
Manual Integrations
 APPROVED

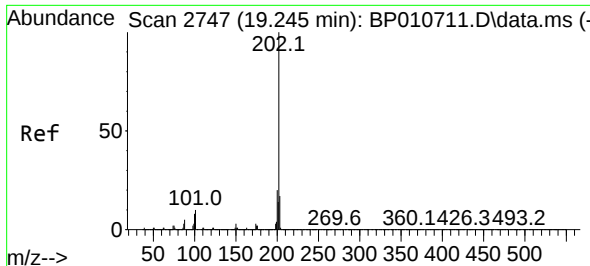
Reviewed By :Christian Giraldo 06/09/2022
 Supervised By :Jagrut Upadhyay 06/09/2022



#74
 Di-n-butylphthalate
 Concen: 41.726 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010727.D
 Acq: 08 Jun 2022 16:03

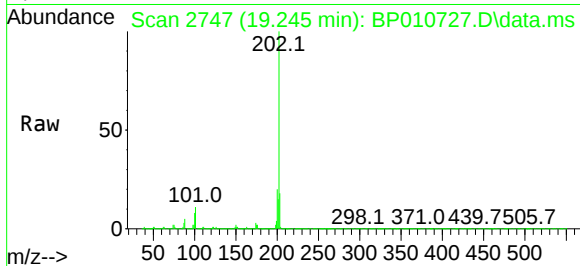
Tgt Ion:149 Resp: 1909185
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.5 4.8 7.2





#75
Fluoranthene
Concen: 41.575 ng
RT: 19.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

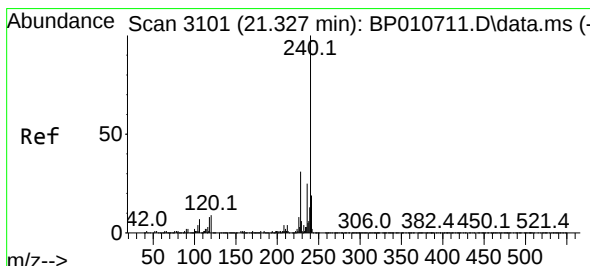
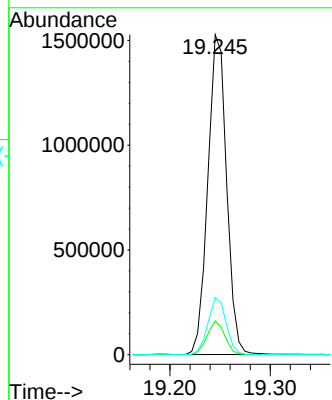
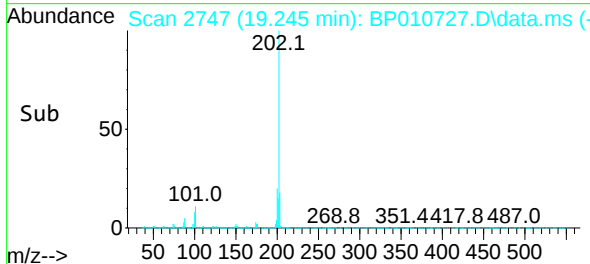
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



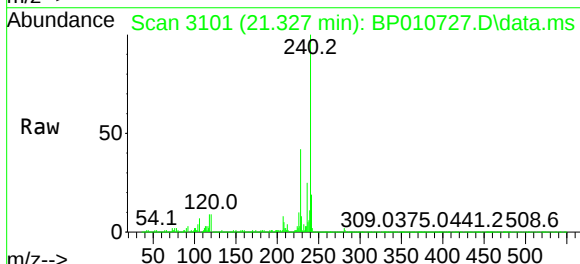
Tgt Ion:202 Resp: 1988919
Ion Ratio Lower Upper
202 100
101 10.5 0.0 29.6
203 17.8 0.0 36.9

Manual Integrations
APPROVED

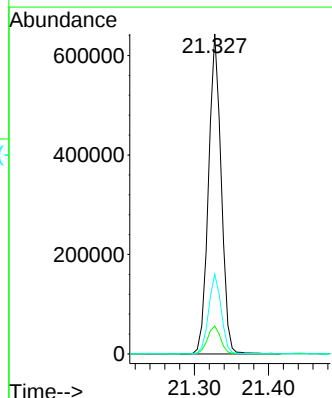
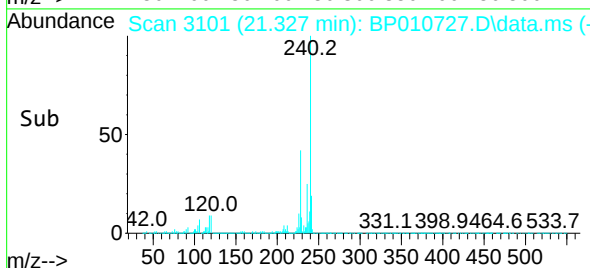
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

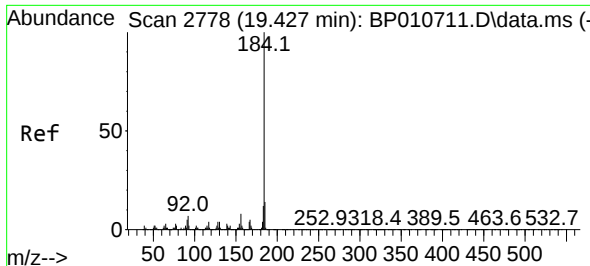


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



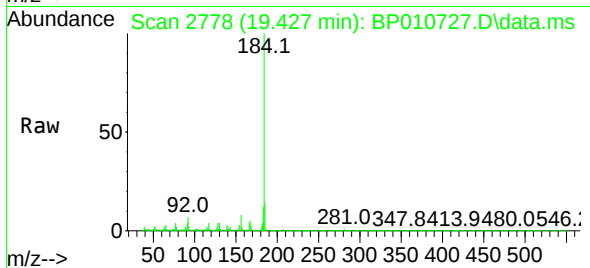
Tgt Ion:240 Resp: 766719
Ion Ratio Lower Upper
240 100
120 8.7 8.6 12.8
236 24.9 19.8 29.6





#77
Benzidine
Concen: 54.177 ng
RT: 19.427 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

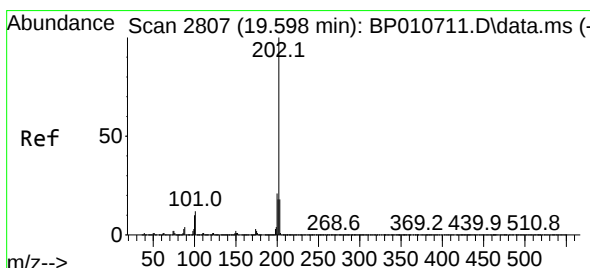
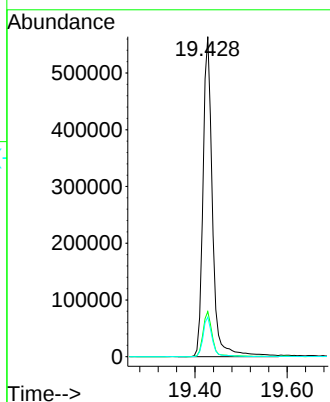
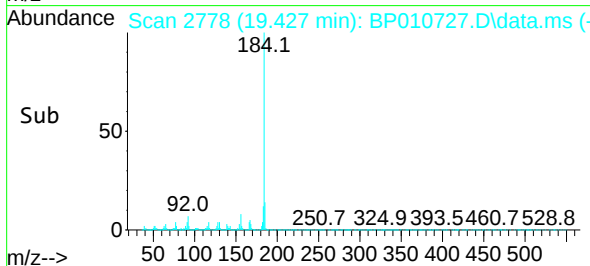
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



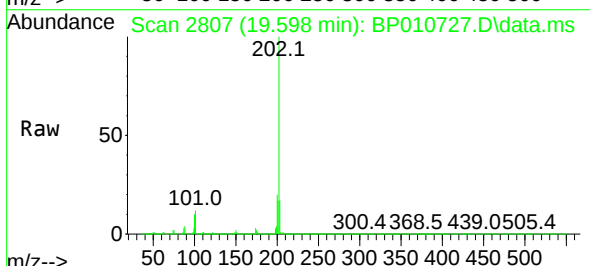
Tgt Ion:184 Resp: 811729
Ion Ratio Lower Upper
184 100
185 14.1 10.7 16.1
183 12.3 9.0 13.6

Manual Integrations
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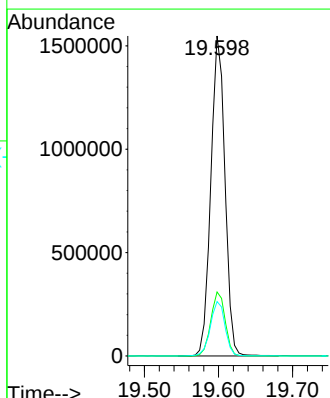
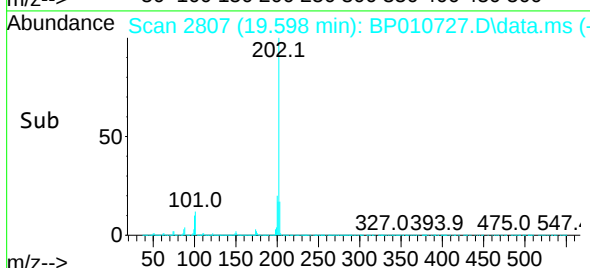
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

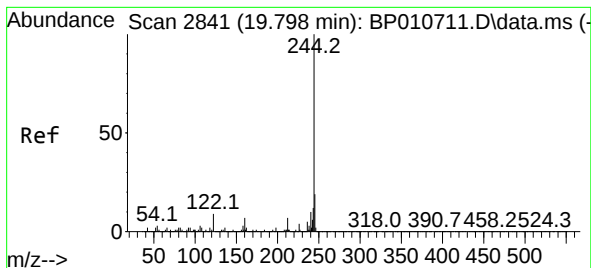


#78
Pyrene
Concen: 39.561 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:202 Resp: 2046374
Ion Ratio Lower Upper
202 100
200 20.0 16.3 24.5
203 17.0 14.2 21.4





#79

Terphenyl-d14

Concen: 83.014 ng

RT: 19.798 min Scan# 2841

Delta R.T. 0.000 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

ClientSampleId :

PB145306BSD

Tgt Ion:244 Resp: 3403874

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.8

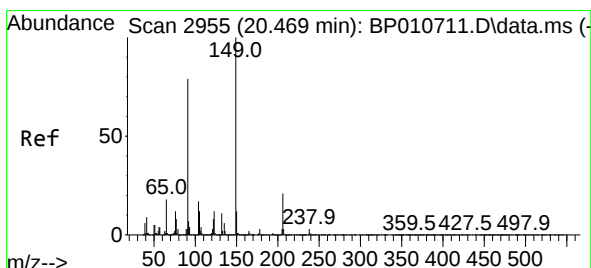
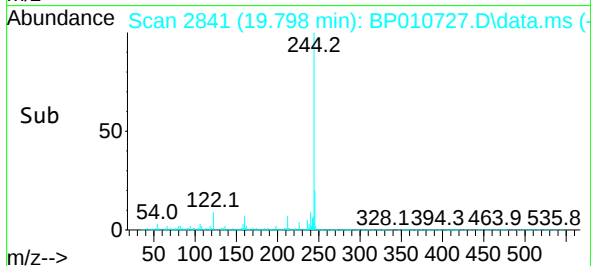
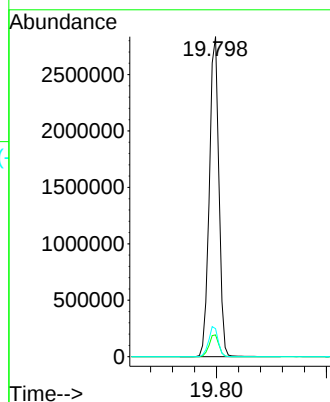
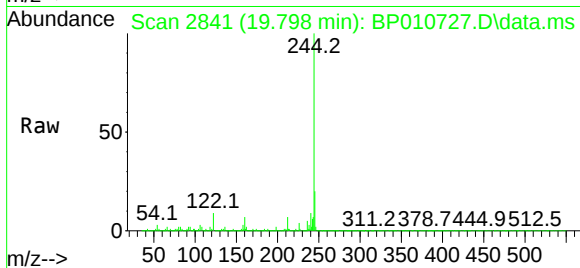
122 8.8 7.6 11.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#80

Butylbenzylphthalate

Concen: 40.052 ng

RT: 20.474 min Scan# 2956

Delta R.T. 0.006 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

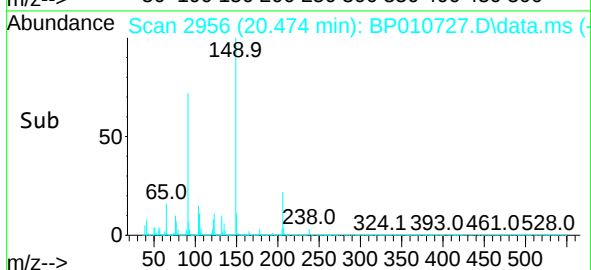
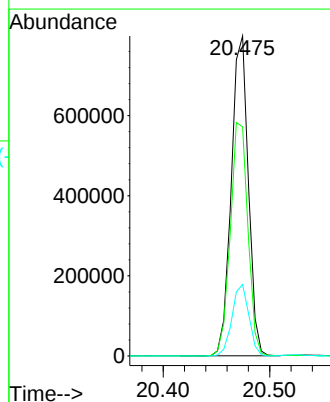
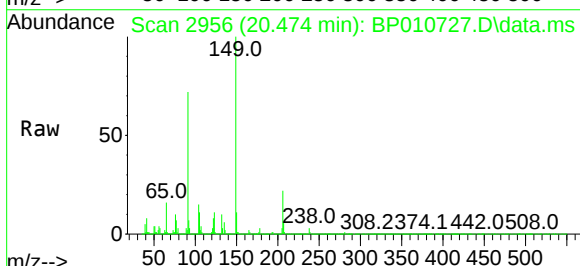
Tgt Ion:149 Resp: 888111

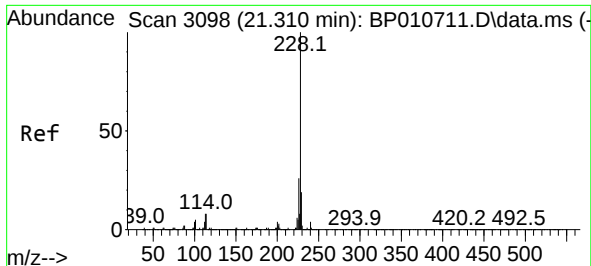
Ion Ratio Lower Upper

149 100

91 71.6 62.5 93.7

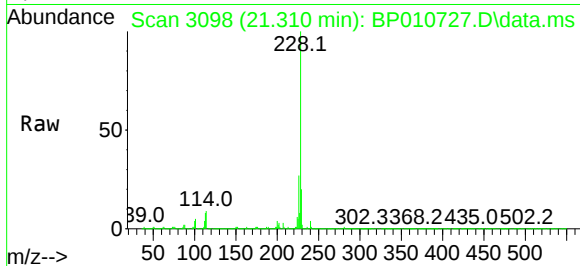
206 22.4 17.0 25.4





#81
Benzo(a)anthracene
Concen: 40.831 ng
RT: 21.310 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

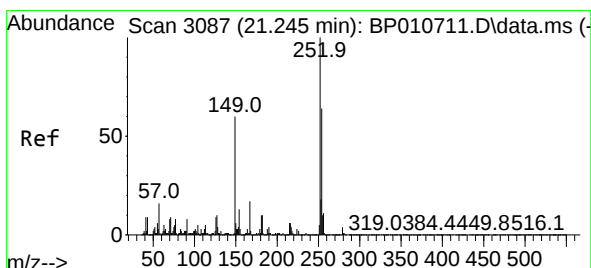
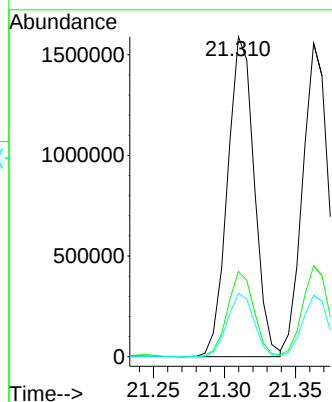
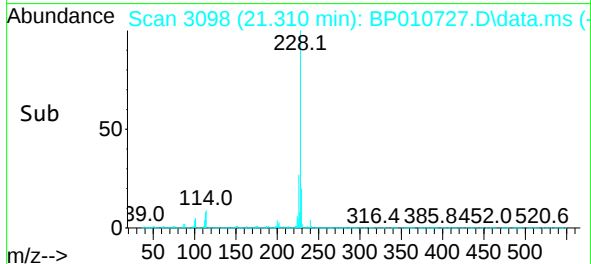
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



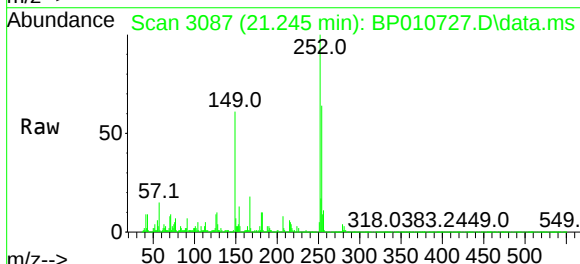
Tgt Ion:228 Resp: 2081359
Ion Ratio Lower Upper
228 100
226 26.6 20.8 31.2
229 19.8 15.2 22.8

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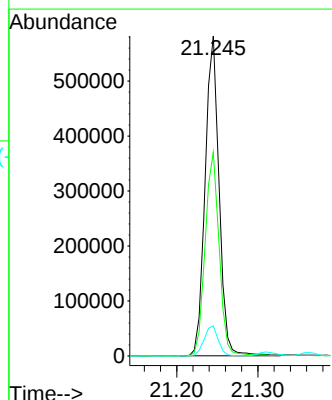
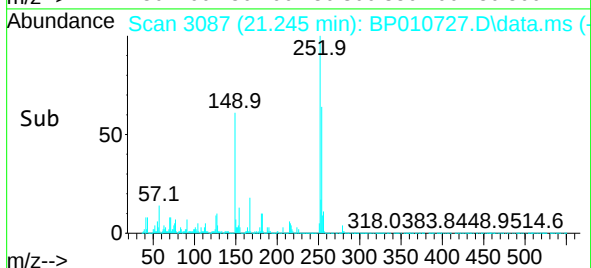
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

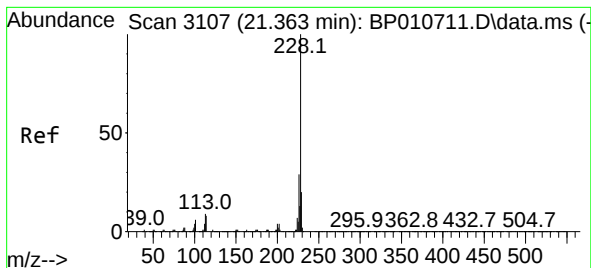


#82
3,3'-Dichlorobenzidine
Concen: 46.635 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:252 Resp: 693801
Ion Ratio Lower Upper
252 100
254 63.7 51.1 76.7
126 9.4 8.4 12.6





#83

Chrysene

Concen: 39.801 ng

RT: 21.363 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

ClientSampleId :

PB145306BSD

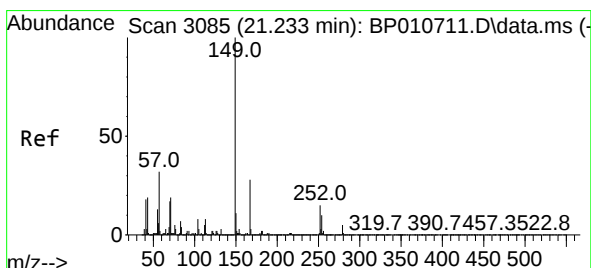
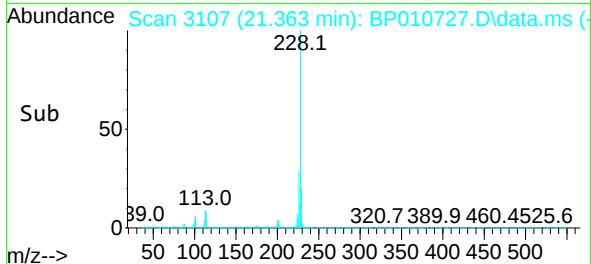
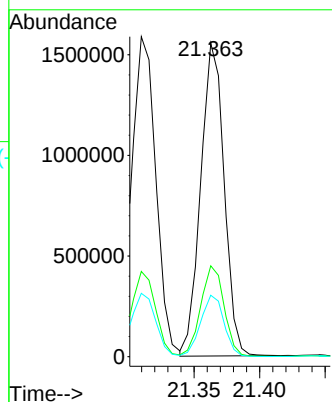
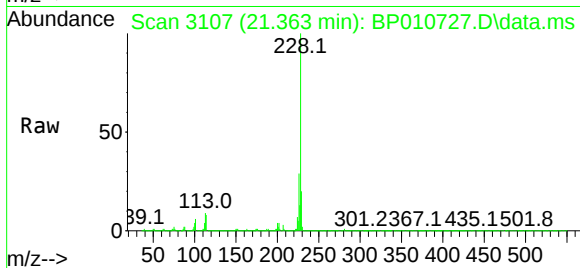
Tgt Ion:228 Resp: 1937340

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.4	35.2
229	19.6	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.286 ng

RT: 21.233 min Scan# 3085

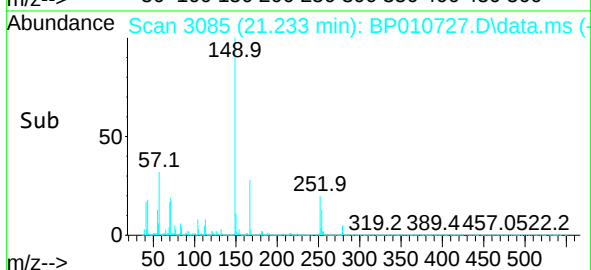
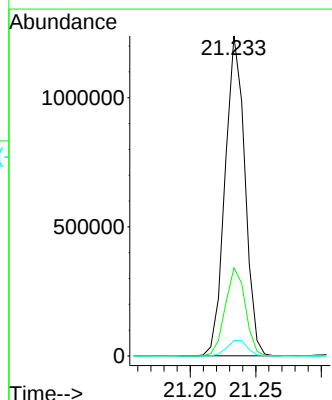
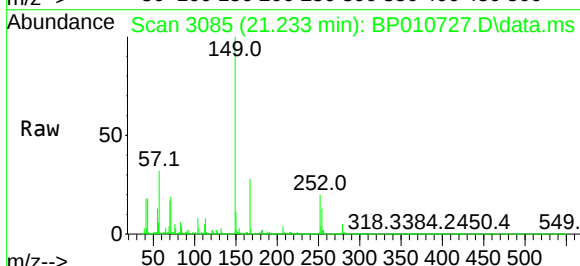
Delta R.T. 0.000 min

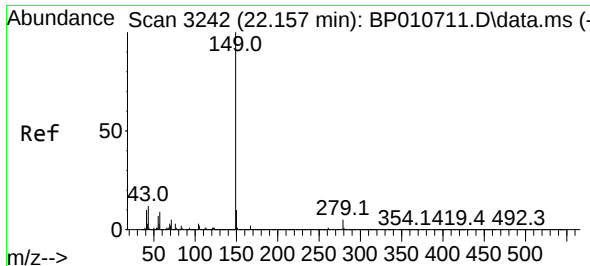
Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

Tgt Ion:149 Resp: 1300145

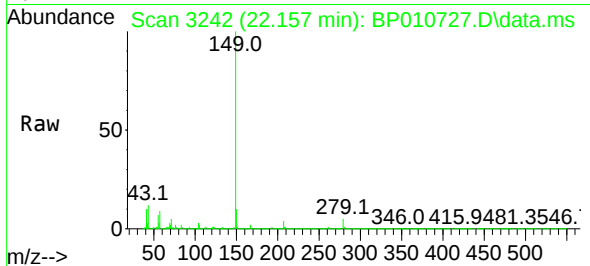
Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.8
279	4.8	3.7	5.5





#85
Di-n-octyl phthalate
Concen: 41.569 ng
RT: 22.157 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

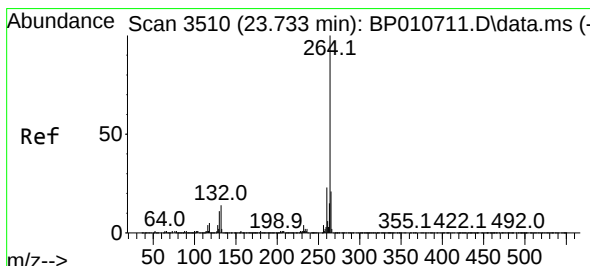
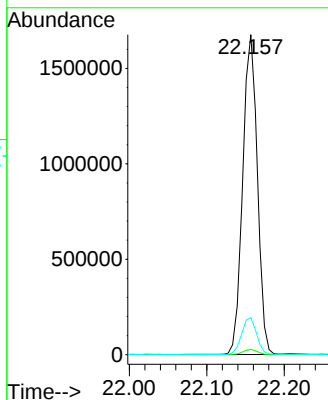
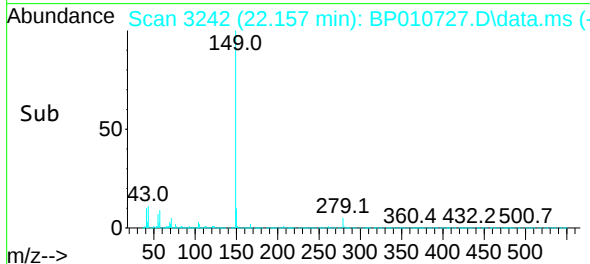
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



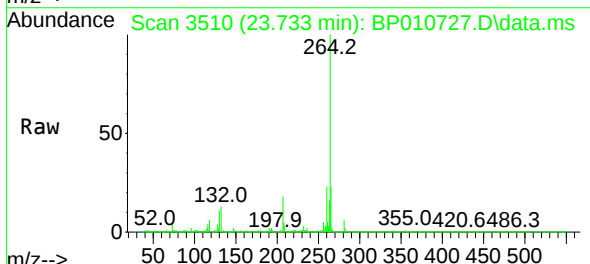
Tgt Ion:149 Resp: 219976
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.7 10.0 15.0

Manual Integrations
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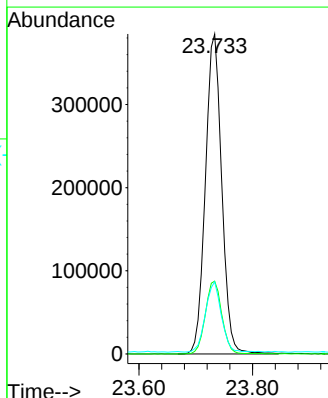
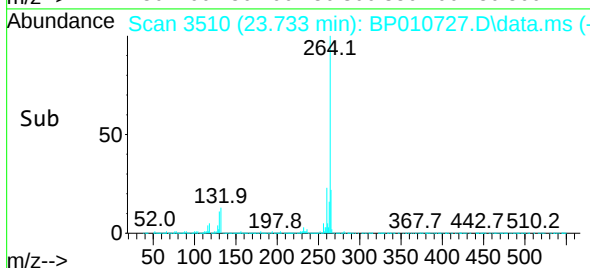
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

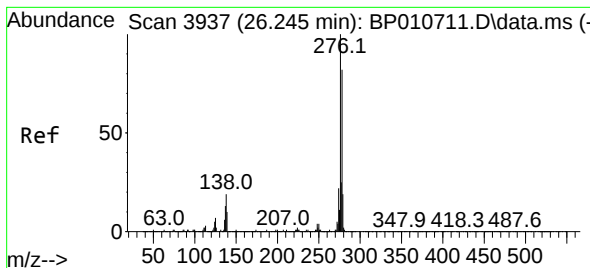


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:264 Resp: 764482
Ion Ratio Lower Upper
264 100
260 22.7 19.3 28.9
265 22.5 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.944 ng

RT: 26.245 min Scan# 3937

Delta R.T. 0.000 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

ClientSampleId :

PB145306BSD

Tgt Ion:276 Resp: 2388800

Ion Ratio Lower Upper

276 100

138 19.5 17.5 26.3

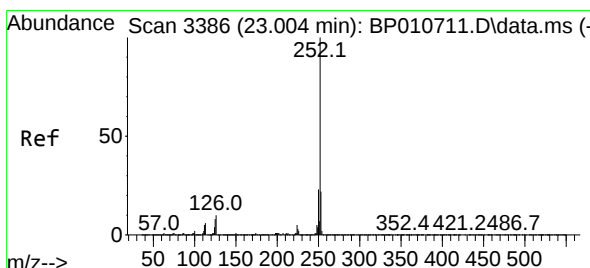
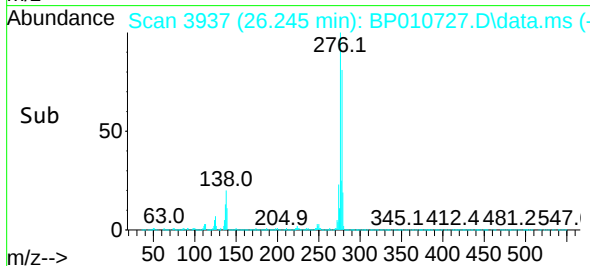
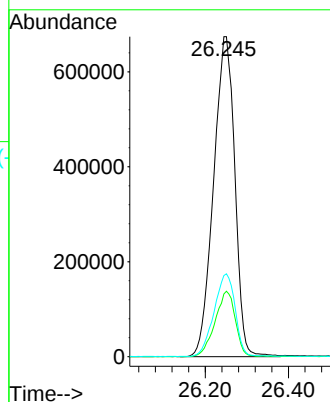
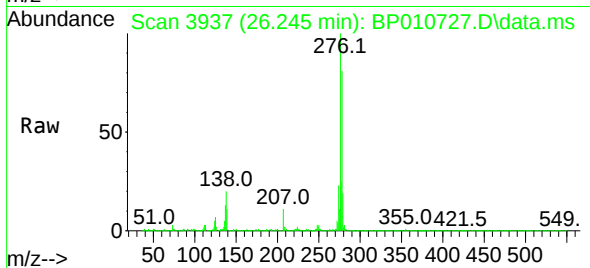
277 25.7 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#88

Benzo(b)fluoranthene

Concen: 45.862 ng

RT: 23.004 min Scan# 3386

Delta R.T. 0.000 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

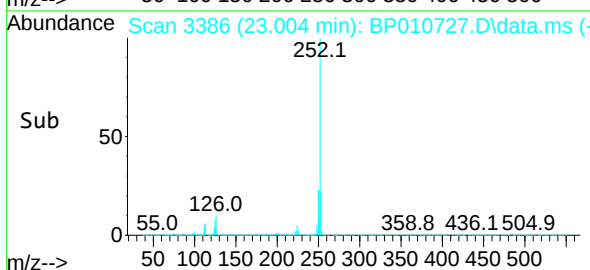
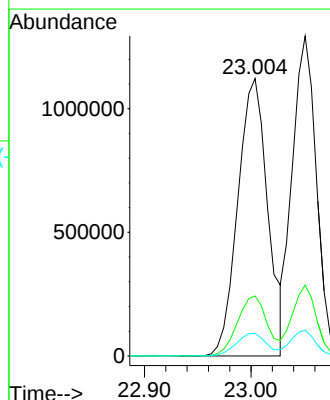
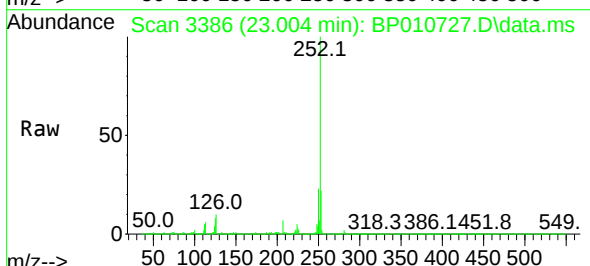
Tgt Ion:252 Resp: 2187799

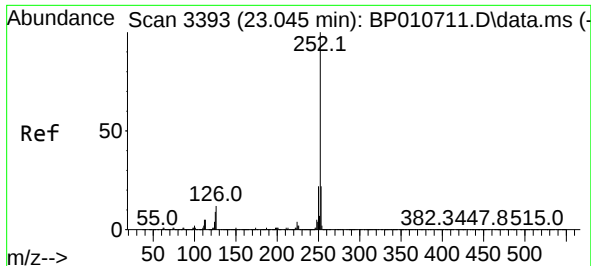
Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.6

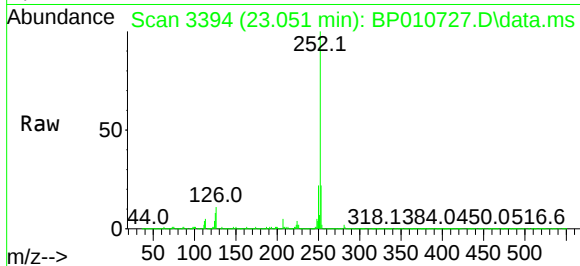
125 8.2 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 42.296 ng
RT: 23.051 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03

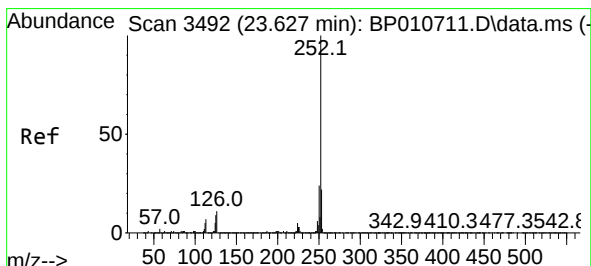
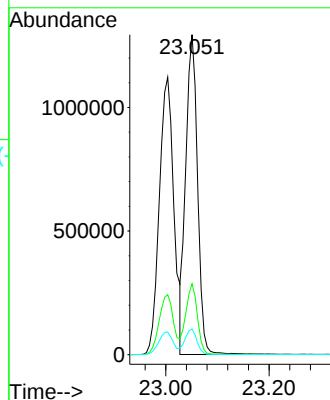
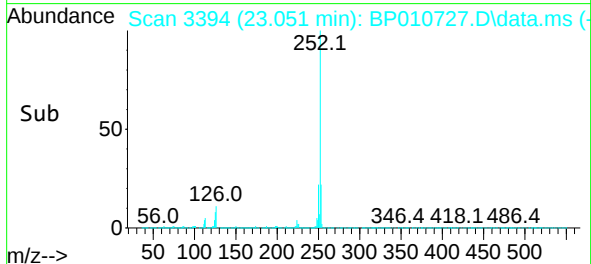
Instrument :
BNA_P
ClientSampleId :
PB145306BSD



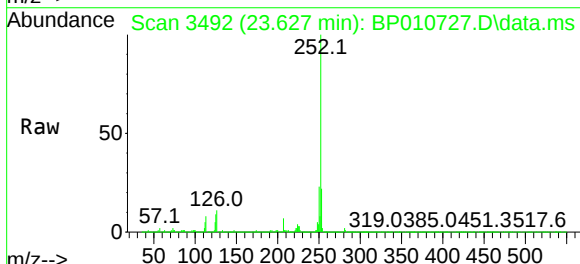
Tgt Ion:252 Resp: 2056440
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 8.1 7.0 10.4

Manual Integrations
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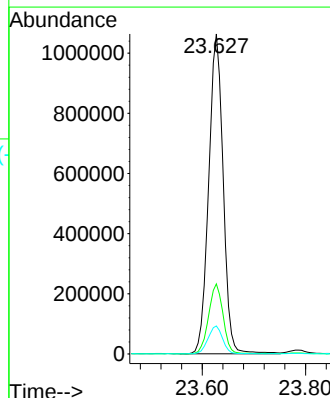
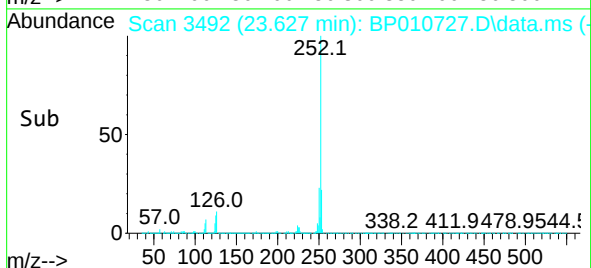
Reviewed By :Christian Giraldo 06/09/2022
Supervised By :Jagrut Upadhyay 06/09/2022

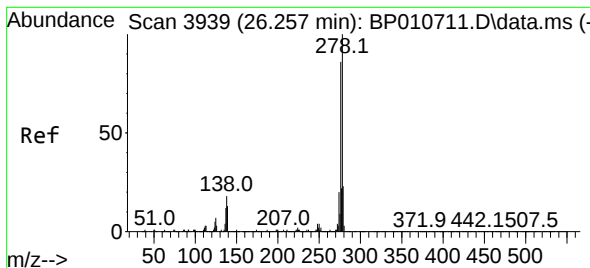


#90
Benzo(a)pyrene
Concen: 51.747 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010727.D
Acq: 08 Jun 2022 16:03



Tgt Ion:252 Resp: 2066565
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.6
125 8.7 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 46.212 ng

RT: 26.262 min Scan# 3940

Delta R.T. 0.006 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

Instrument :

BNA_P

ClientSampleId :

PB145306BSD

Tgt Ion:278 Resp: 215013

Ion Ratio Lower Upper

278 100

139 12.0 11.4 17.0

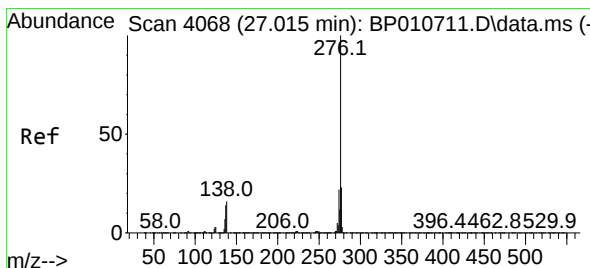
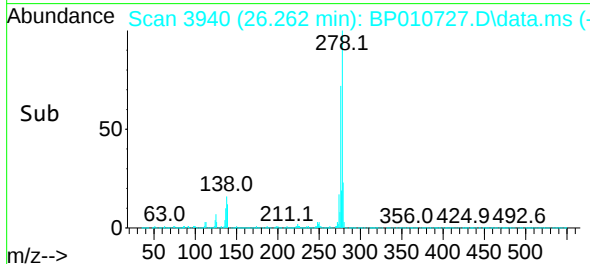
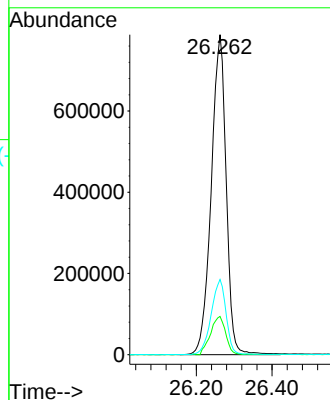
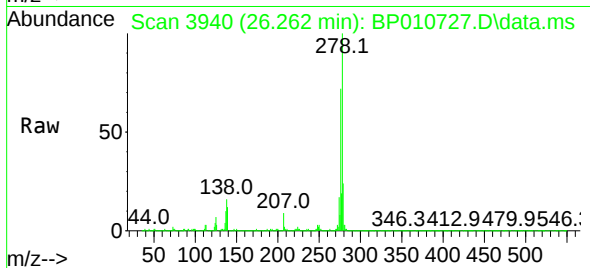
279 23.5 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/09/2022

Supervised By :Jagrut Upadhyay 06/09/2022



#92

Benzo(g,h,i)perylene

Concen: 46.082 ng

RT: 27.021 min Scan# 4069

Delta R.T. 0.006 min

Lab File: BP010727.D

Acq: 08 Jun 2022 16:03

Tgt Ion:276 Resp: 2125170

Ion Ratio Lower Upper

276 100

277 23.6 18.7 28.1

138 16.4 15.2 22.8

