

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
 Data File : BP014004.D
 Acq On : 09 Mar 2023 11:31
 Operator : CG/JU
 Sample : 01713-12MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBZZ0MSD

Quant Time: Mar 10 00:17:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 09 01:10:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	131444	20.000	ng/u1	0.00
20) Naphthalene-d8	10.904	136	550803	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.716	164	398807	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	940304	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	963974	20.000	ng/u1	0.00
88) Perylene-d12	24.086	264	958570	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	10671	3.067	ng/uL	0.00
4) Pyridine-d5	3.881	84	23613	2.451	ng/u1	0.01
7) Phenol-d5	7.228	99	198064	17.075	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	116251	17.184	ng/u1	0.00
11) 2-Chlorophenol-d4	7.604	132	149719	16.941	ng/u1	0.00
15) 4-Methylphenol-d8	8.787	113	146989	15.513	ng/u1	0.00
21) Nitrobenzene-d5	9.251	128	76856	17.488	ng/u1	0.00
24) 2-Nitrophenol-d4	9.981	143	92424	17.568	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	175418	17.721	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	185903	14.191	ng/u1	0.00
46) Dimethylphthalate-d6	14.122	166	607965	17.963	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	626974	17.487	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	101440	17.007	ng/u1	0.00
60) Fluorene-d10	15.710	176	514635	17.941	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.828	200	124390	17.503	ng/u1	0.00
73) Anthracene-d10	17.575	188	829092	18.163	ng/u1	0.00
81) Pyrene-d10	19.792	212	1133592	21.322	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.921	264	1022105	20.046	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.469	88	25597	6.816	ng/uL	96
5) Pyridine	3.899	79	35434	3.627	ng/u1	94
6) Benzaldehyde	7.210	77	140741m	24.385	ng/u1	
8) Phenol	7.257	94	238388	19.928	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.493	93	178171	19.441	ng/u1	97
12) 2-Chlorophenol	7.640	128	175317	19.690	ng/u1	98
13) 2-Methylphenol	8.522	108	159923	17.979	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.604	45	202767	20.488	ng/u1	99
16) Acetophenone	8.910	105	325494	21.265	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.893	70	157450	20.107	ng/u1	99
18) 4-Methylphenol	8.851	108	179245	18.321	ng/u1	98
19) Hexachloroethane	9.169	117	74892	19.204	ng/u1	98
22) Nitrobenzene	9.293	77	235110	19.999	ng/u1	99
23) Isophorone	9.822	82	458690	20.260	ng/u1	98
25) 2-Nitrophenol	10.010	139	111072	20.485	ng/u1	99
26) 2,4-Dimethylphenol	10.063	107	92823	7.821	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.304	93	265179	20.250	ng/u1	99
29) 2,4-Dichlorophenol	10.546	162	187691	19.222	ng/u1	98
30) Naphthalene	10.951	128	595731	19.696	ng/u1	100
32) 4-Chloroaniline	11.063	127	210593	15.976	ng/u1	100
33) Hexachlorobutadiene	11.234	225	145616	18.741	ng/u1	96
34) Caprolactam	11.845	113	64620	20.382	ng/u1	98
35) 4-Chloro-3-methylphenol	12.175	107	227635	20.161	ng/u1	99
36) 2-Methylnaphthalene	12.551	142	423683	19.971	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.769	142	434112	20.359	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.916	216	278786	19.331	ng/ul	98
40) Hexachlorocyclopentadiene	12.892	237	91916	8.901	ng/ul#	98
41) 2,4,6-Trichlorophenol	13.151	196	179625	19.827	ng/ul	96
42) 2,4,5-Trichlorophenol	13.228	196	203453	20.463	ng/ul	98
43) 1,1'-Biphenyl	13.551	154	605348	19.716	ng/ul	99
44) 2-Chloronaphthalene	13.598	162	483832	19.841	ng/ul	98
45) 2-Nitroaniline	13.804	65	152548	21.151	ng/ul	98
47) Dimethylphthalate	14.169	163	666264	19.888	ng/ul	100
48) 2,6-Dinitrotoluene	14.292	165	138410	20.897	ng/ul	99
50) Acenaphthylene	14.439	152	746649	19.843	ng/ul	99
51) 3-Nitroaniline	14.622	138	121043	20.640	ng/ul	97
52) Acenaphthene	14.781	153	524592	19.943	ng/ul	99
53) 2,4-Dinitrophenol	14.828	184	90274	18.251	ng/ul	98
55) 4-Nitrophenol	14.928	109	133074	20.655	ng/ul	97
56) Dibenzofuran	15.116	168	759764	19.854	ng/ul	98
57) 2,4-Dinitrotoluene	15.081	165	211180	21.340	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.339	232	197662	20.781	ng/ul	100
59) Diethylphthalate	15.528	149	705344	20.758	ng/ul	99
61) Fluorene	15.763	166	637623	20.101	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.751	204	347543	19.851	ng/ul	99
63) 4-Nitroaniline	15.786	138	131587	21.829	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.839	198	140937	20.786	ng/ul	91
67) N-Nitrosodiphenylamine	15.969	169	561888	21.158	ng/ul	100
68) 4-Bromophenyl-phenylether	16.651	248	235488	20.716	ng/ul	98
69) Hexachlorobenzene	16.775	284	282862	21.116	ng/ul	99
70) Atrazine	16.922	200	243832	21.288	ng/ul	99
71) Pentachlorophenol	17.116	266	159725	18.242	ng/ul	99
72) Phenanthrene	17.516	178	1126891	21.972	ng/ul	100
74) Anthracene	17.610	178	1074235	20.658	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.522	216	287655	19.933	ng/uL	99
76) Pentachlorobenzene	15.033	250	301584	20.119	ng/uL	99
77) Carbazole	17.875	167	1026040	22.369	ng/ul	99
78) Di-n-butylphthalate	18.404	149	1316544	22.966	ng/ul	99
80) Fluoranthene	19.469	202	1501811	24.783	ng/ul	100
82) Pyrene	19.821	202	1560050	24.678	ng/ul	100
83) Butylbenzylphthalate	20.674	149	605384	23.750	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.457	252	374989	15.196	ng/ul	97
85) Benzo(a)anthracene	21.533	228	1561531	23.031	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.427	149	909835	23.875	ng/ul	99
87) Chrysene	21.586	228	1477241	22.861	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	1583238	26.176	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	1567882	24.547	ng/ul	98
91) Benzo(k)fluoranthene	23.357	252	1449775	23.803	ng/ul	100
93) Benzo(a)pyrene	23.974	252	1262450	22.723	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.756	276	1419838	19.305	ng/ul	98
95) Dibenzo(a,h)anthracene	26.768	278	1183484	19.361	ng/ul	99
96) Benzo(g,h,i)perylene	27.574	276	1006125	17.115	ng/ul	98

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

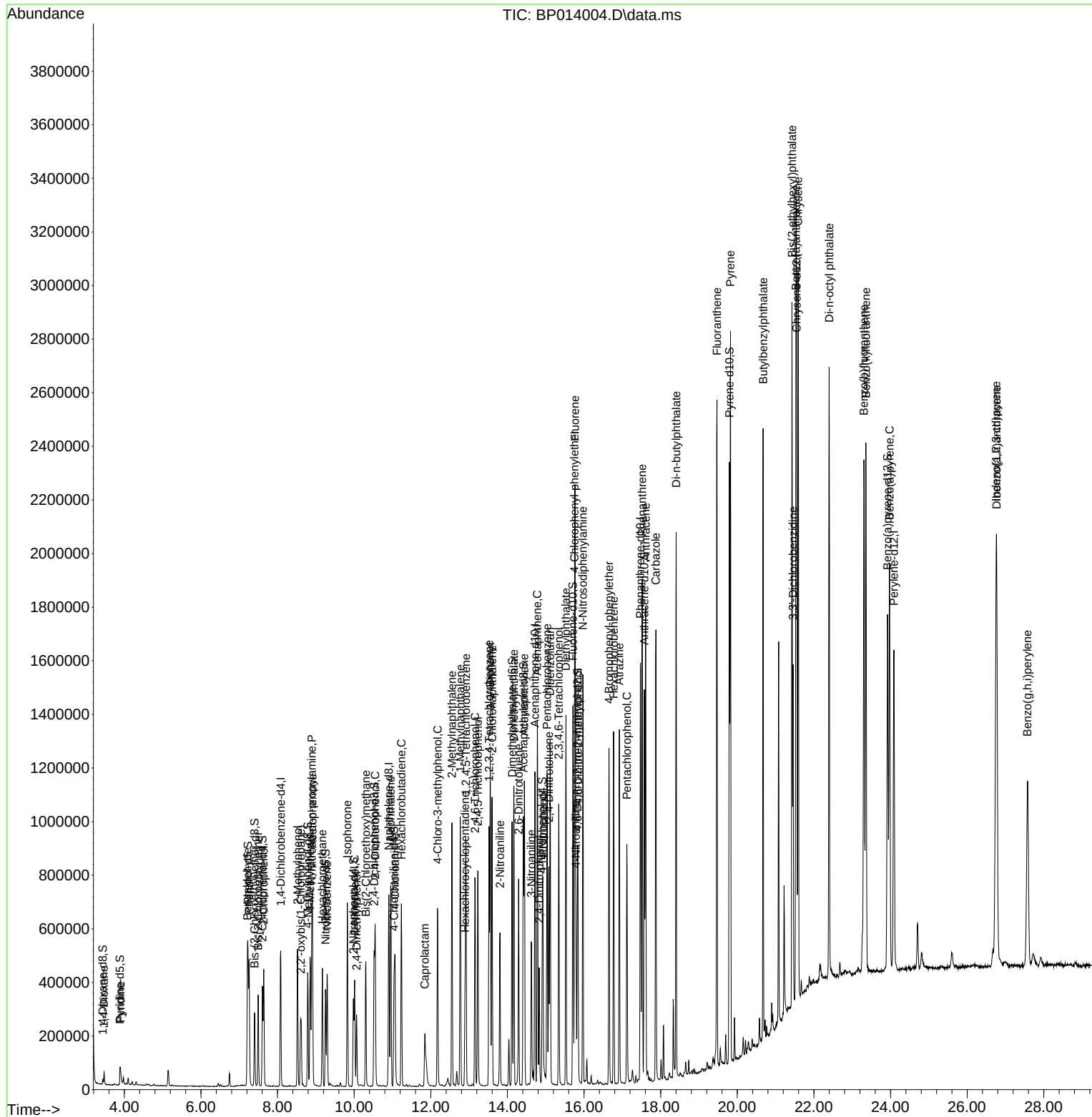
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030823\
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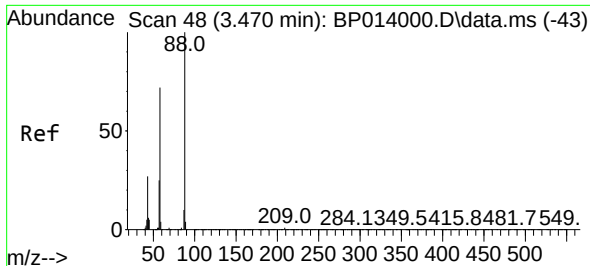
Instrument :
BNA_P
ClientSampleId :
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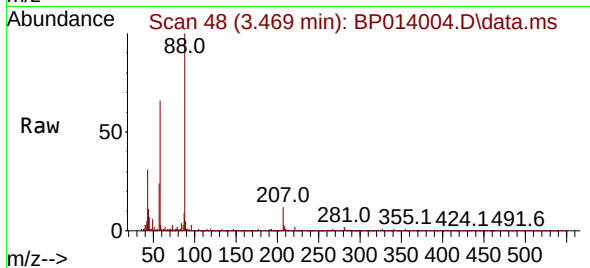
Reviewed By : Christian Giraldo 03/10/2023
Supervised By : Jagrut Upadhyay 03/10/2023





#2
1,4-Dioxane
Concen: 6.816 ng/uL
RT: 3.469 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

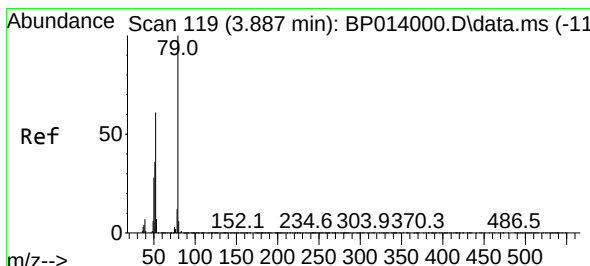
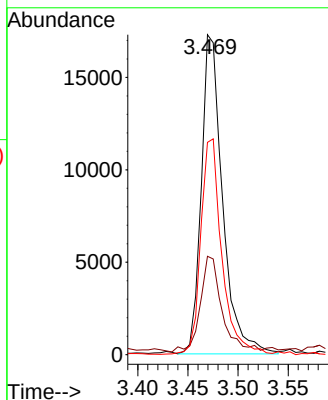
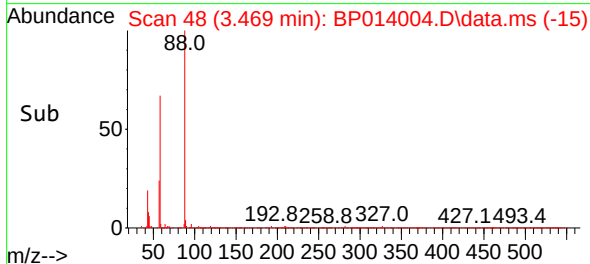
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion: 88 Resp: 2559
Ion Ratio Lower Upper
88 100
43 30.7 23.9 35.9
58 66.3 50.2 75.2

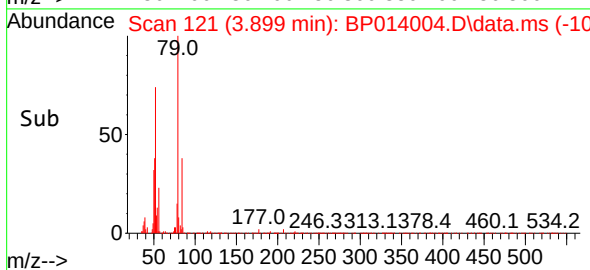
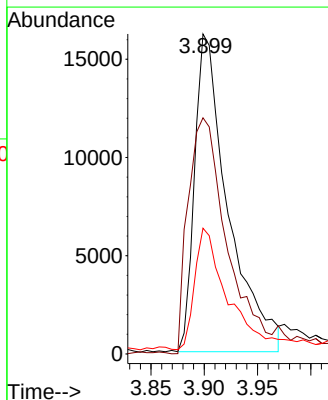
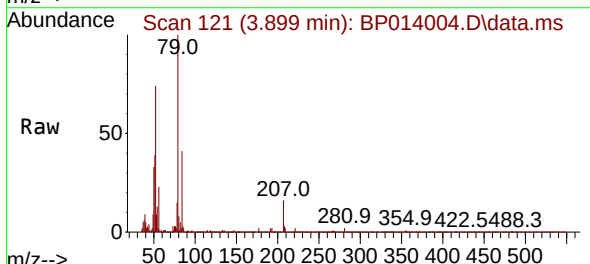
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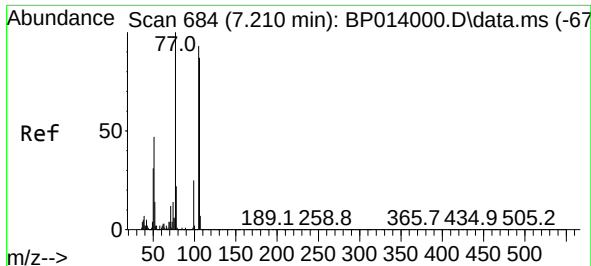
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#5
Pyridine
Concen: 3.627 ng/uL
RT: 3.899 min Scan# 121
Delta R.T. 0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

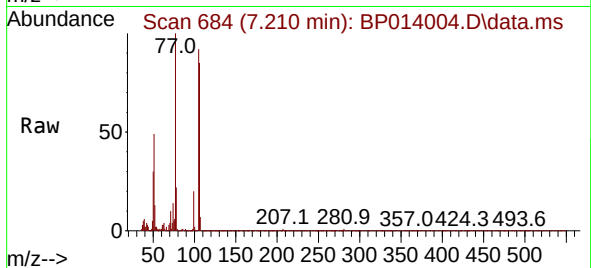
Tgt Ion: 79 Resp: 35434
Ion Ratio Lower Upper
79 100
52 73.8 55.1 82.7
51 39.3 28.9 43.3





#6
Benzaldehyde
Concen: 24.385 ng/ul m
RT: 7.210 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

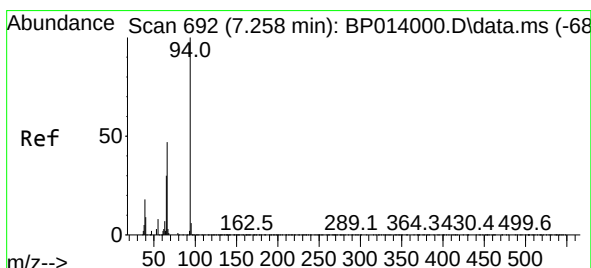
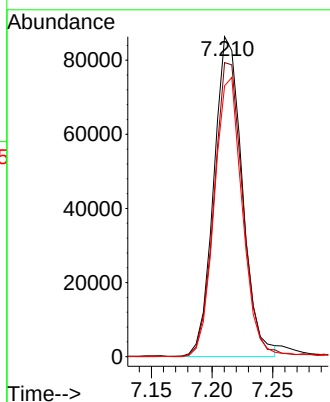
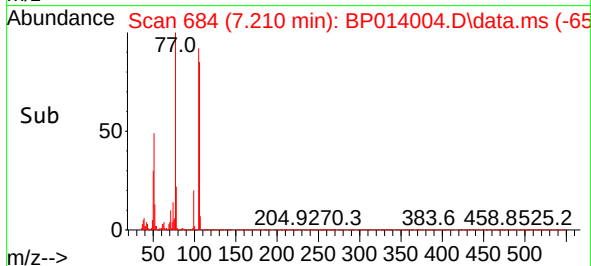
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BNA_P
ClientSampleId :
DBZZ0MSD



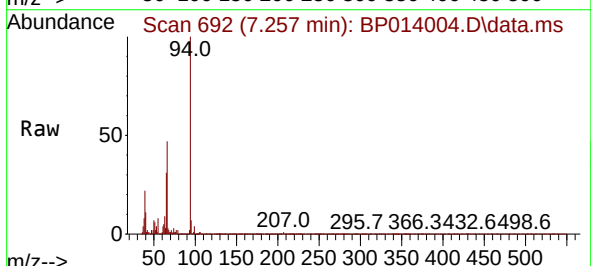
Tgt Ion: 77 Resp: 14074
Ion Ratio Lower Upper
77 100
105 91.9 74.2 111.2
106 84.6 69.8 104.8

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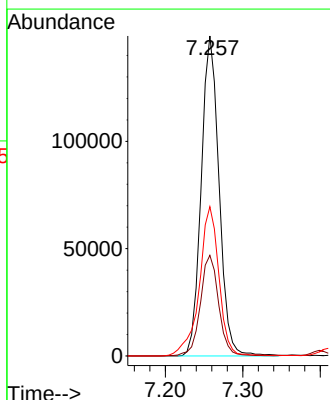
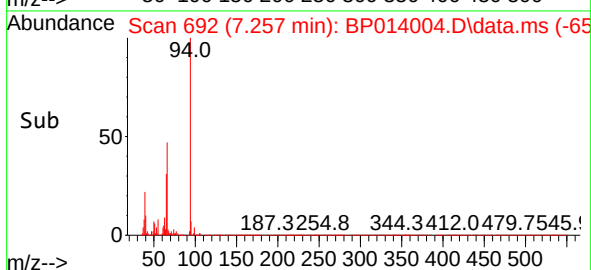
Reviewed By :Christian Giraldo 03/10/2023
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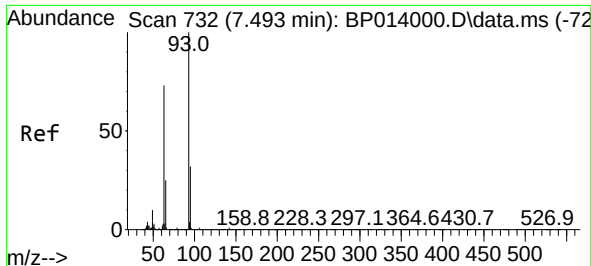


#8
Phenol
Concen: 19.928 ng/ul
RT: 7.257 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31



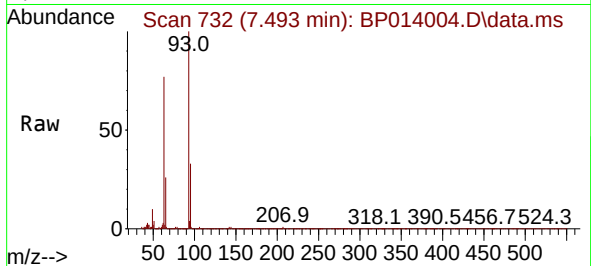
Tgt Ion: 94 Resp: 238388
Ion Ratio Lower Upper
94 100
65 31.5 25.2 37.8
66 46.7 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 19.441 ng/ul
RT: 7.493 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

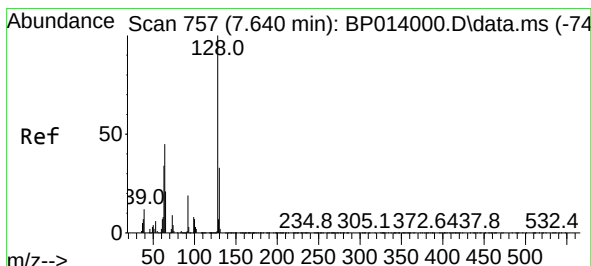
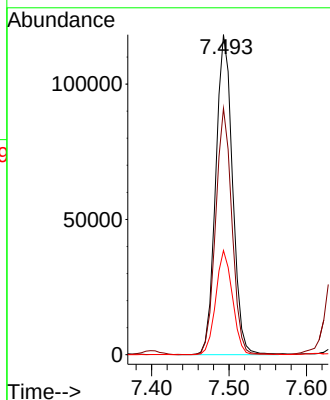
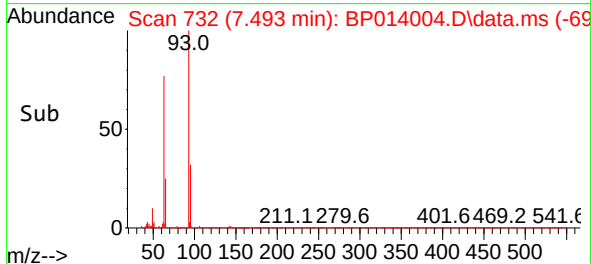
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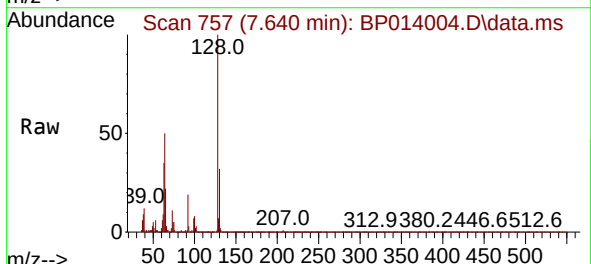
Tgt Ion: 93 Resp: 17817
Ion Ratio Lower Upper
93 100
63 77.0 58.8 88.2
95 32.5 25.8 38.6

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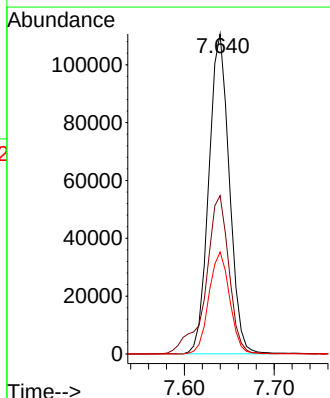
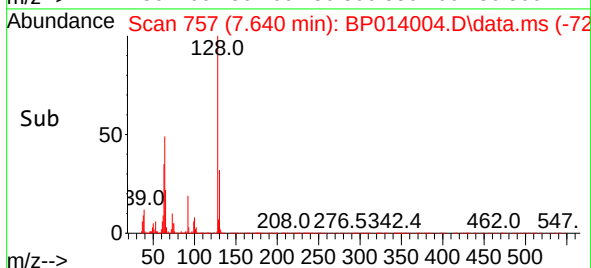
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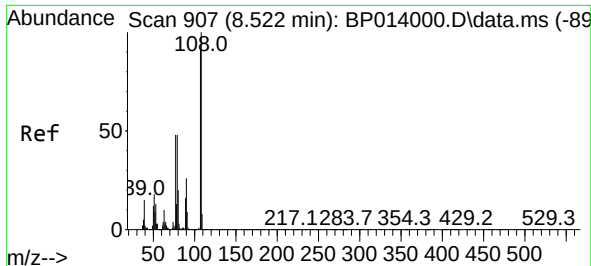


#12
2-Chlorophenol
Concen: 19.690 ng/ul
RT: 7.640 min Scan# 757
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31



Tgt Ion:128 Resp: 175317
Ion Ratio Lower Upper
128 100
64 49.5 38.3 57.5
130 31.8 25.7 38.5





#13

2-Methylphenol

Concen: 17.979 ng/ul

RT: 8.522 min Scan# 907

Delta R.T. -0.000 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 15992

Ion Ratio Lower Upper

108 100

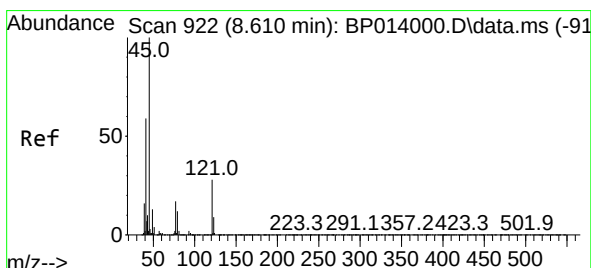
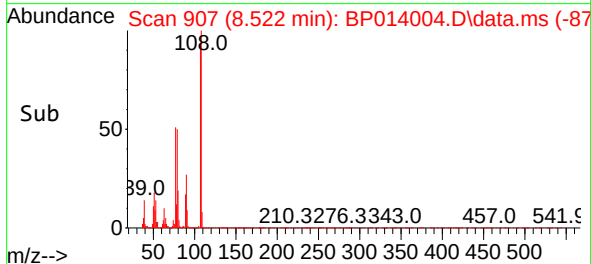
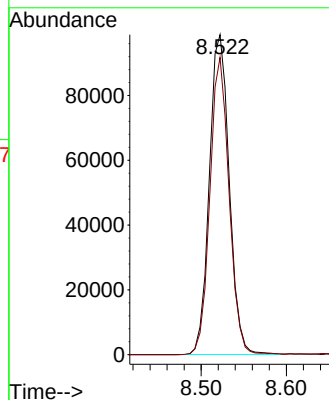
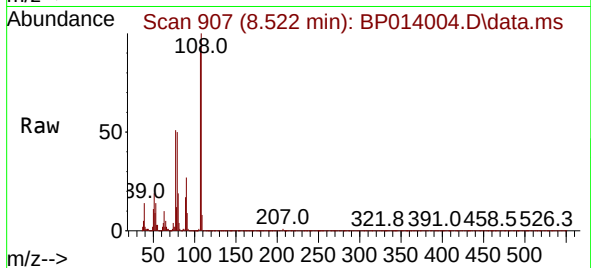
107 92.9 70.5 105.7

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.488 ng/ul

RT: 8.604 min Scan# 921

Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

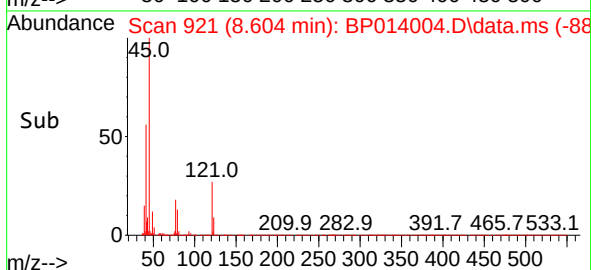
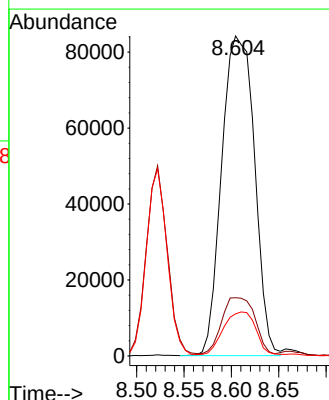
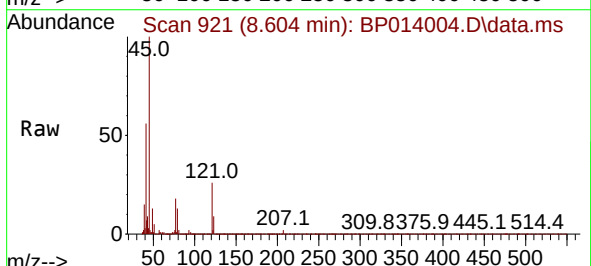
Tgt Ion: 45 Resp: 202767

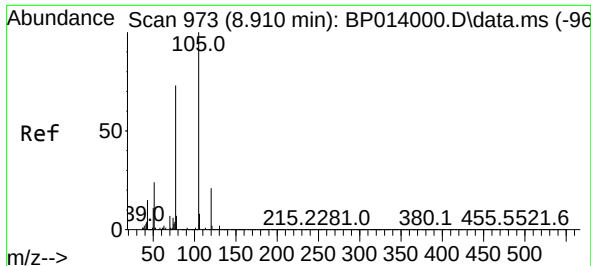
Ion Ratio Lower Upper

45 100

77 18.2 14.2 21.2

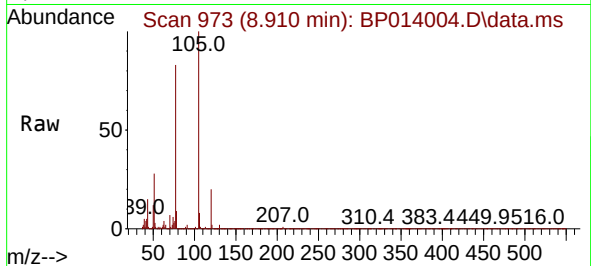
79 13.2 10.6 15.8





#16
Acetophenone
Concen: 21.265 ng/ul
RT: 8.910 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

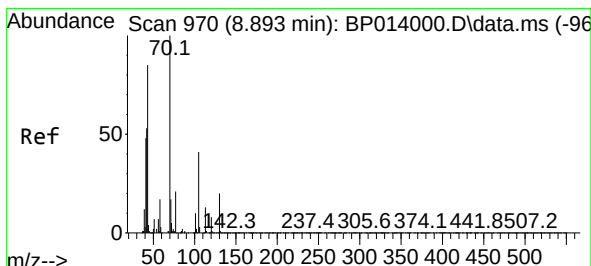
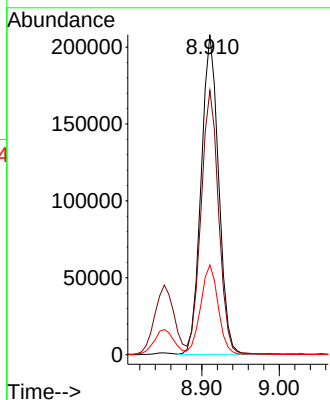
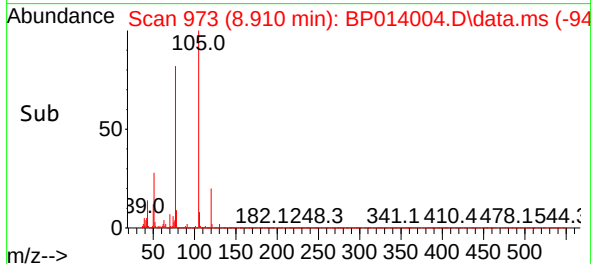
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion: 105 Resp: 325494
Ion Ratio Lower Upper
105 100
77 82.6 65.4 98.2
51 28.1 21.8 32.8

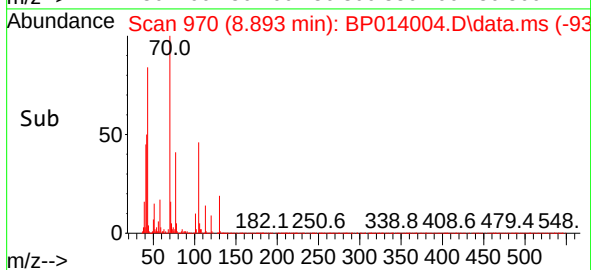
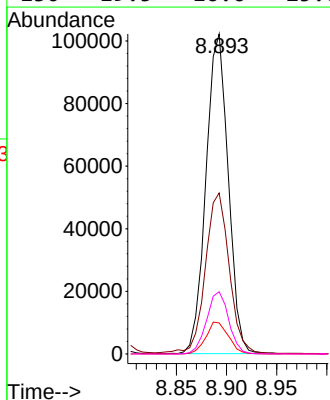
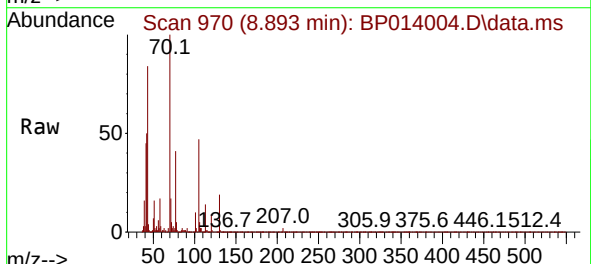
Manual Integrations
APPROVED

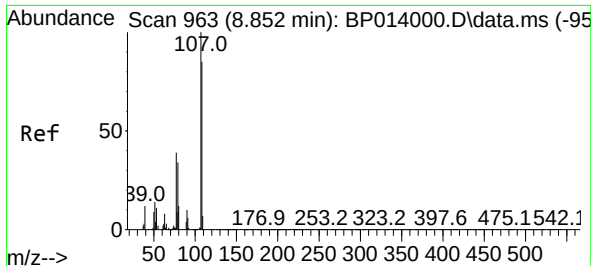
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 20.107 ng/ul
RT: 8.893 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

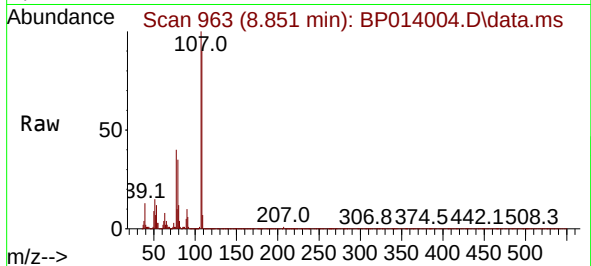
Tgt Ion: 70 Resp: 157450
Ion Ratio Lower Upper
70 100
42 50.3 40.9 61.3
101 9.7 7.9 11.9
130 19.5 16.6 25.0





#18
4-Methylphenol
Concen: 18.321 ng/ul
RT: 8.851 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

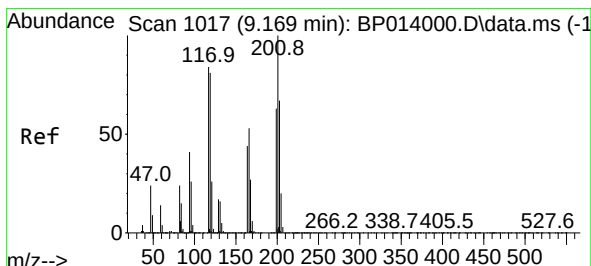
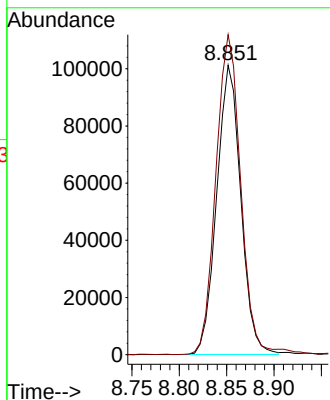
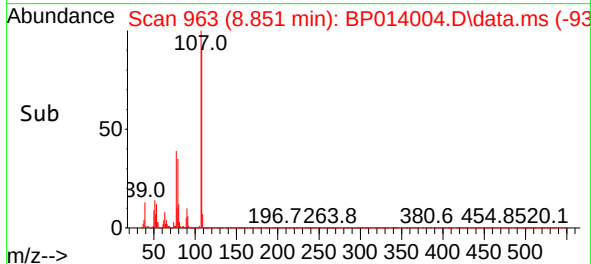
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:108 Resp: 17924
Ion Ratio Lower Upper
108 100
107 110.5 89.8 134.6

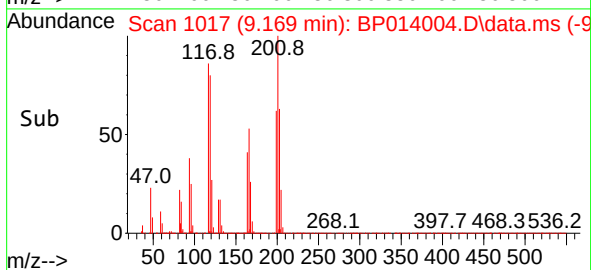
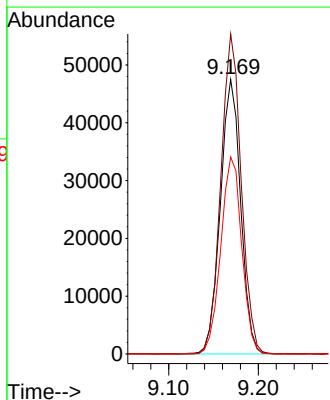
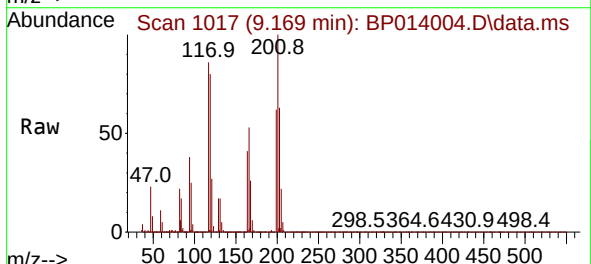
Manual Integrations
APPROVED

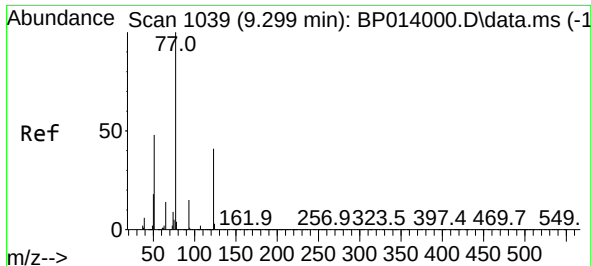
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#19
Hexachloroethane
Concen: 19.204 ng/ul
RT: 9.169 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

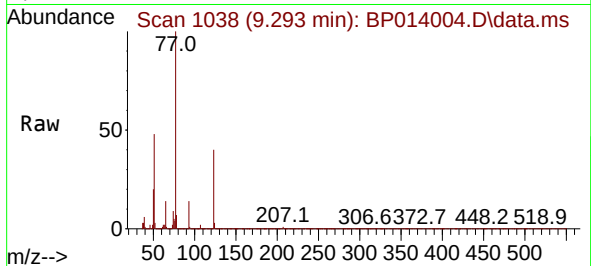
Tgt Ion:117 Resp: 74892
Ion Ratio Lower Upper
117 100
201 116.5 91.7 137.5
199 71.7 59.1 88.7





#22
Nitrobenzene
Concen: 19.999 ng/ul
RT: 9.293 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

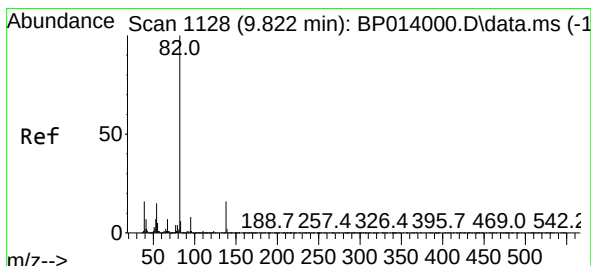
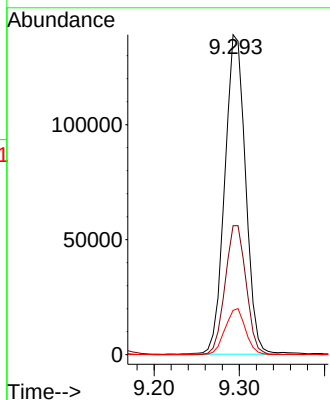
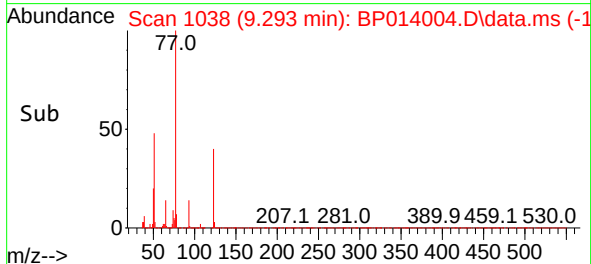
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion: 77 Resp: 235110
Ion Ratio Lower Upper
77 100
123 40.3 32.6 48.8
65 13.8 11.2 16.8

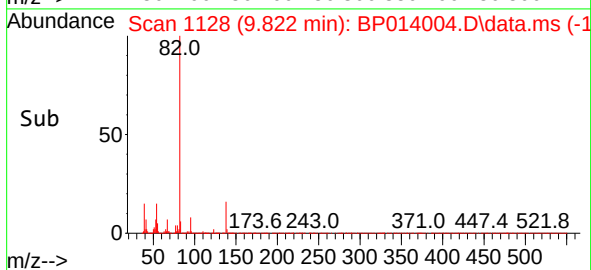
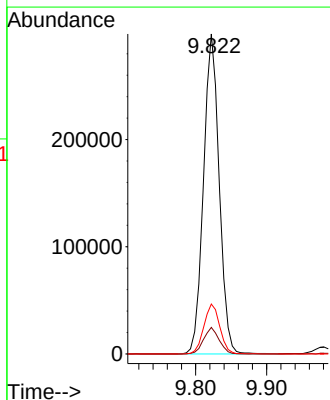
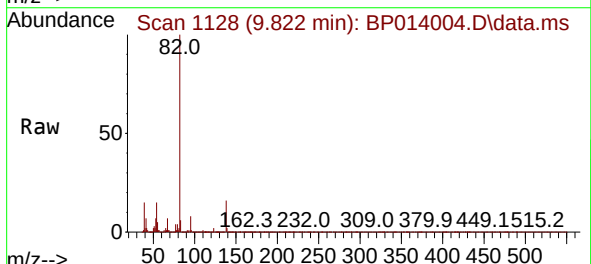
Manual Integrations
APPROVED

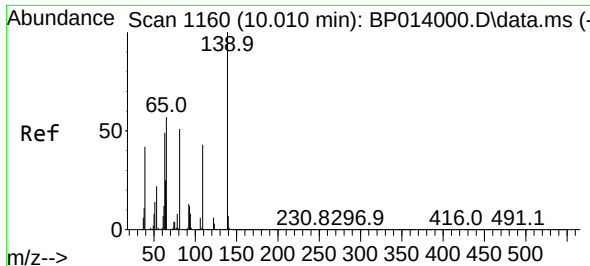
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#23
Isophorone
Concen: 20.260 ng/ul
RT: 9.822 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

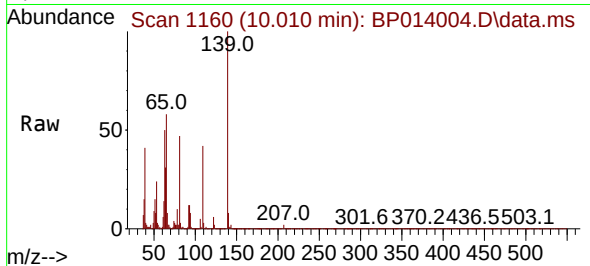
Tgt Ion: 82 Resp: 458690
Ion Ratio Lower Upper
82 100
95 8.3 7.1 10.7
138 15.6 13.3 19.9





#25
2-Nitrophenol
Concen: 20.485 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

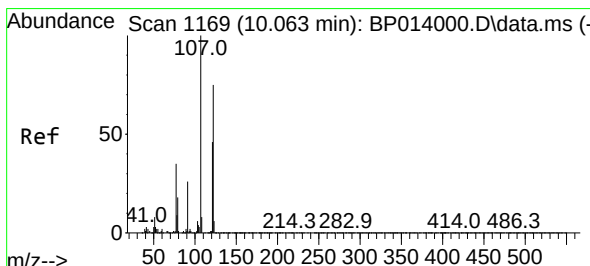
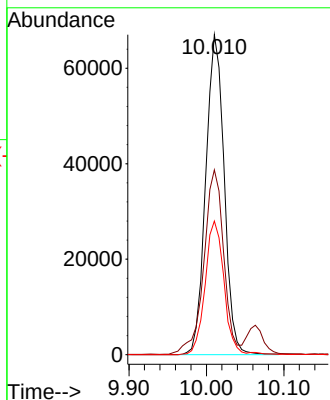
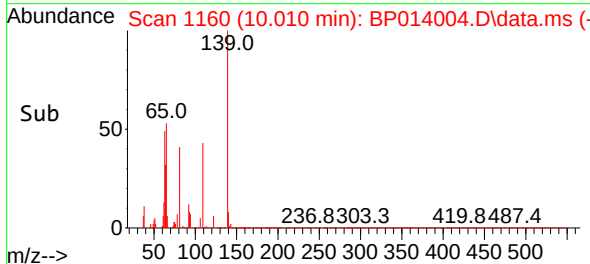
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:139 Resp: 111072
Ion Ratio Lower Upper
139 100
65 57.8 46.6 70.0
109 41.8 34.5 51.7

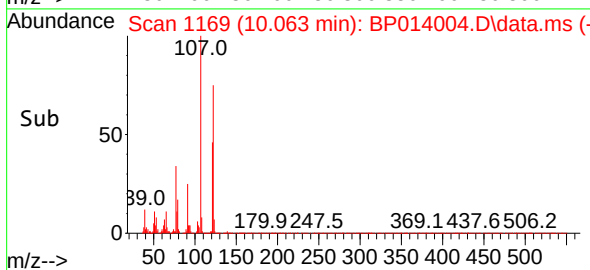
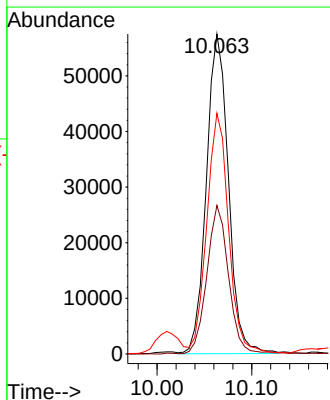
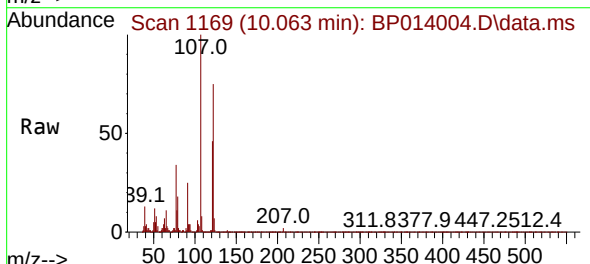
Manual Integrations
APPROVED

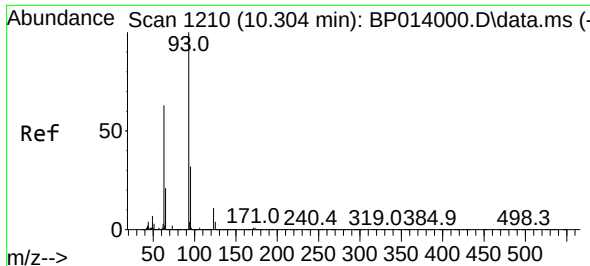
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#26
2,4-Dimethylphenol
Concen: 7.821 ng/ul
RT: 10.063 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

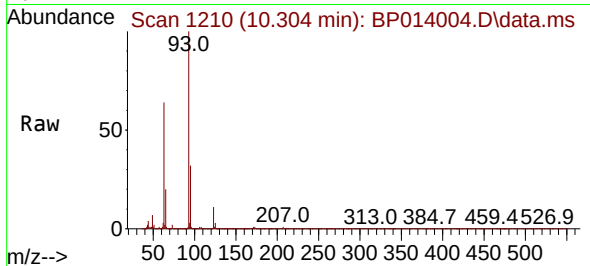
Tgt Ion:107 Resp: 92823
Ion Ratio Lower Upper
107 100
121 46.4 37.1 55.7
122 75.2 61.2 91.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 20.250 ng/ul
 RT: 10.304 min Scan# 1210
 Delta R.T. -0.000 min
 Lab File: BP014004.D
 Acq: 09 Mar 2023 11:31

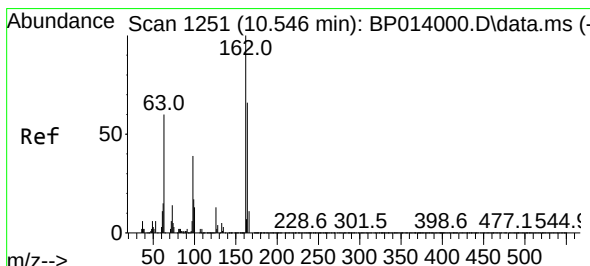
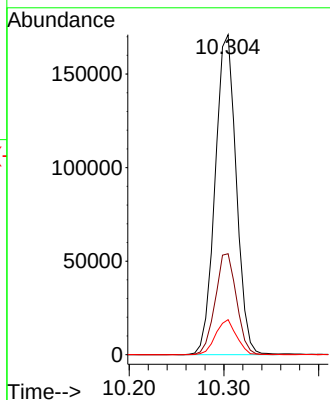
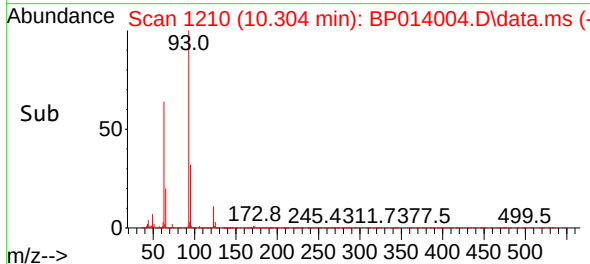
Instrument :
 BNA_P
 ClientSampleId :
 DBZZ0MSD



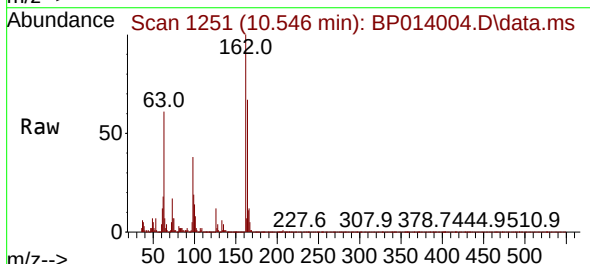
Tgt Ion: 93 Resp: 265179
 Ion Ratio Lower Upper
 93 100
 95 31.6 25.6 38.4
 123 11.0 8.5 12.7

Manual Integrations
 APPROVED

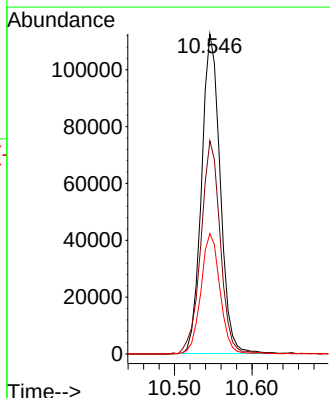
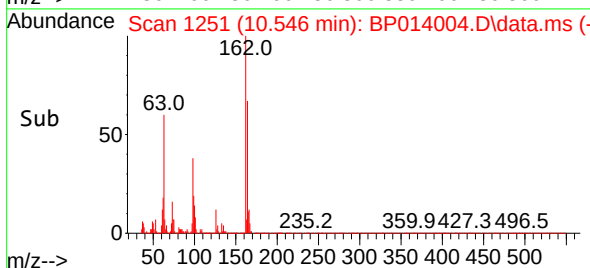
Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023

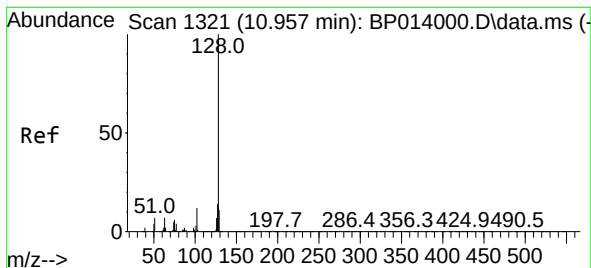


#29
 2,4-Dichlorophenol
 Concen: 19.222 ng/ul
 RT: 10.546 min Scan# 1251
 Delta R.T. -0.006 min
 Lab File: BP014004.D
 Acq: 09 Mar 2023 11:31



Tgt Ion:162 Resp: 187691
 Ion Ratio Lower Upper
 162 100
 164 66.6 52.0 78.0
 98 37.6 29.1 43.7





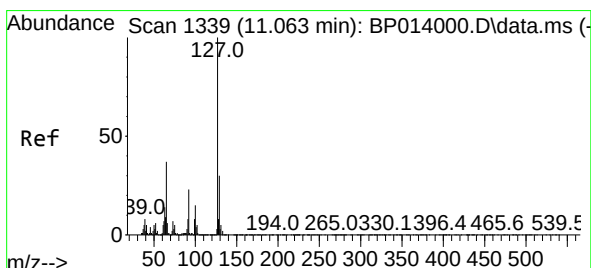
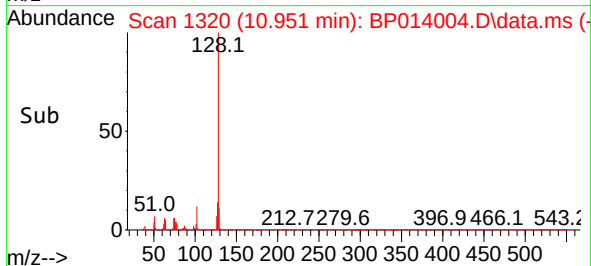
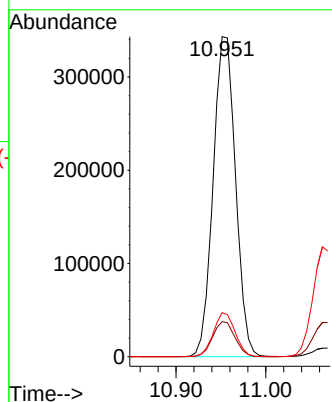
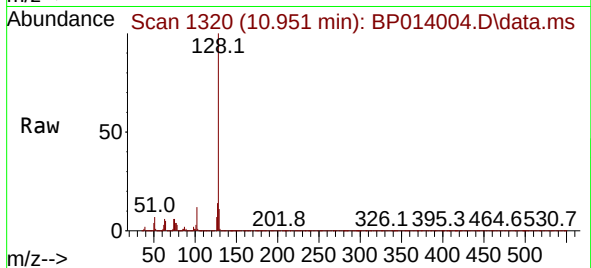
#30
Naphthalene
Concen: 19.696 ng/ul
RT: 10.951 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD

Tgt Ion:128 Resp: 59573
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.7 11.0 16.4

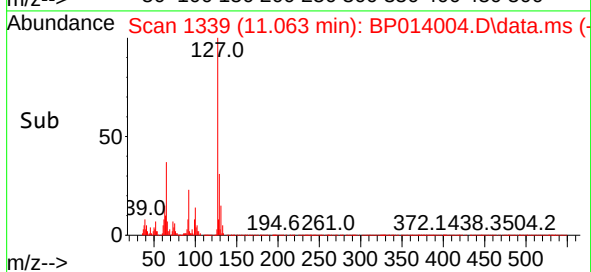
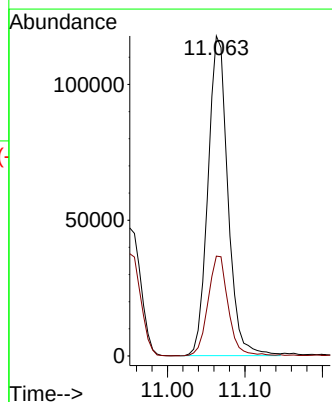
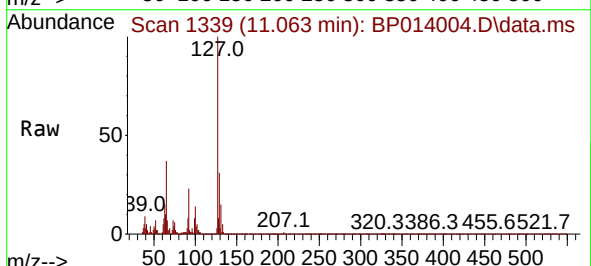
Manual Integrations
APPROVED

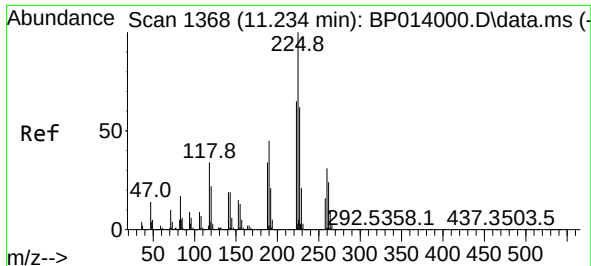
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#32
4-Chloroaniline
Concen: 15.976 ng/ul
RT: 11.063 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

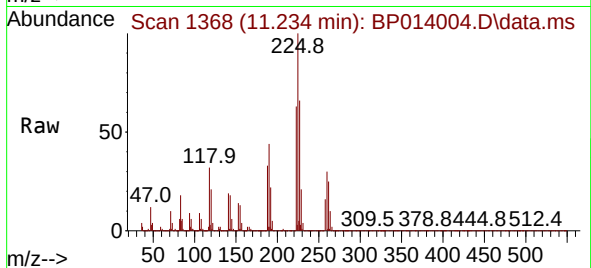
Tgt Ion:127 Resp: 210593
Ion Ratio Lower Upper
127 100
129 31.2 24.9 37.3





#33
Hexachlorobutadiene
Concen: 18.741 ng/ul
RT: 11.234 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

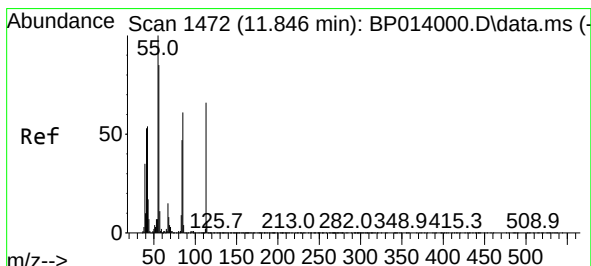
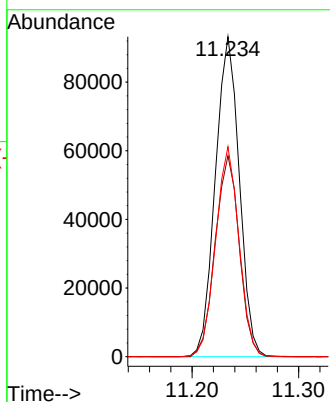
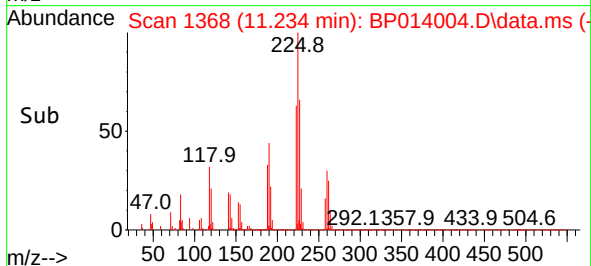
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:225 Resp: 145610
Ion Ratio Lower Upper
225 100
223 62.8 48.0 72.0
227 65.6 50.3 75.5

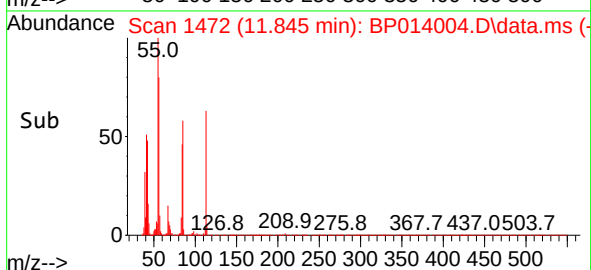
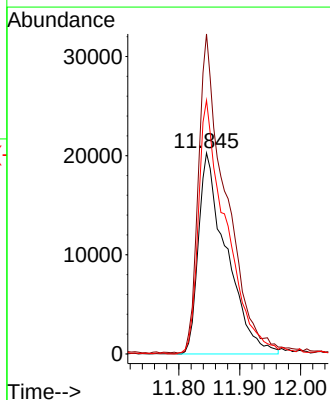
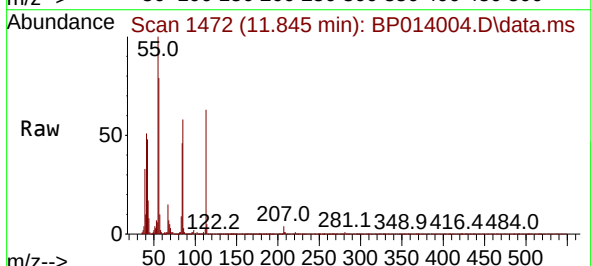
Manual Integrations
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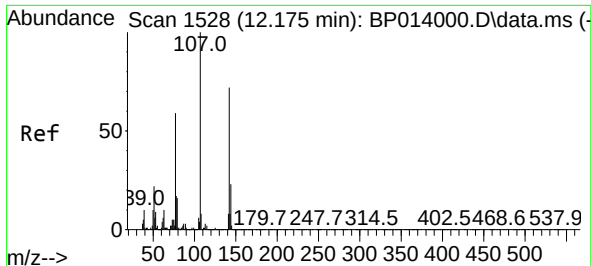
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#34
Caprolactam
Concen: 20.382 ng/ul
RT: 11.845 min Scan# 1472
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

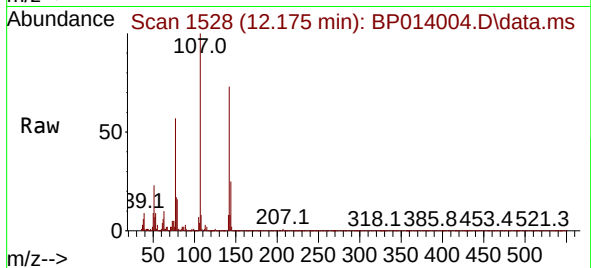
Tgt Ion:113 Resp: 64620
Ion Ratio Lower Upper
113 100
55 159.3 124.0 186.0
56 126.3 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 20.161 ng/ul
RT: 12.175 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

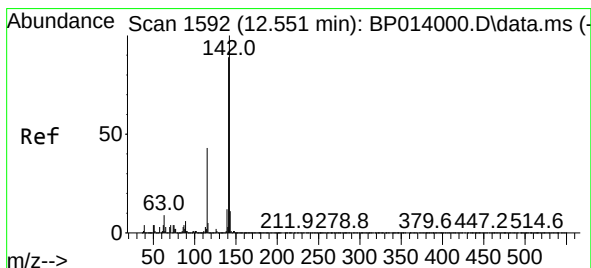
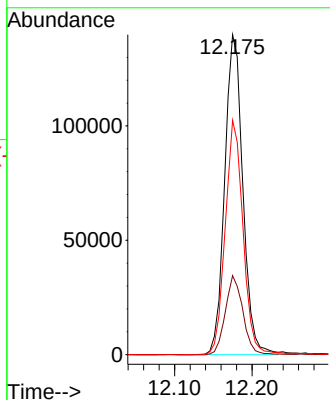
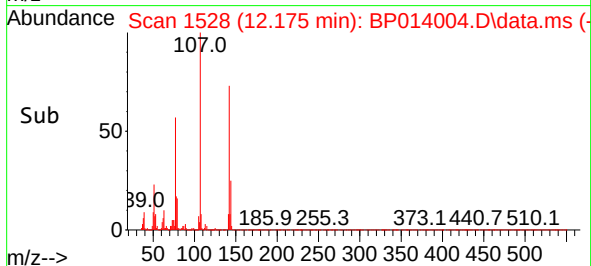
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:107 Resp: 227638
Ion Ratio Lower Upper
107 100
144 24.7 19.4 29.0
142 73.3 59.6 89.4

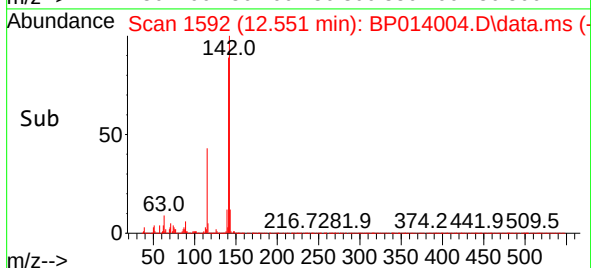
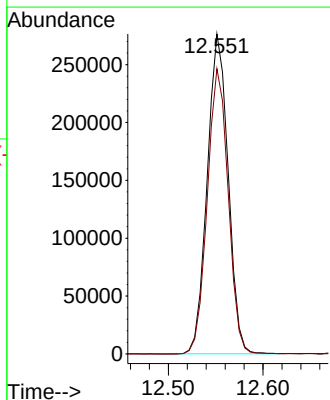
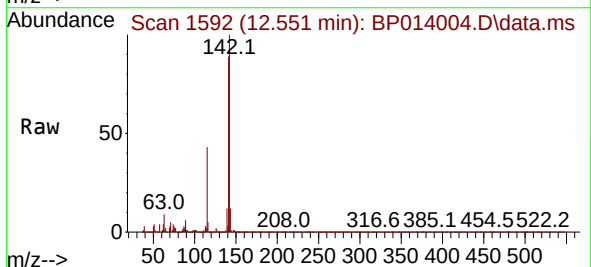
Manual Integrations
APPROVED

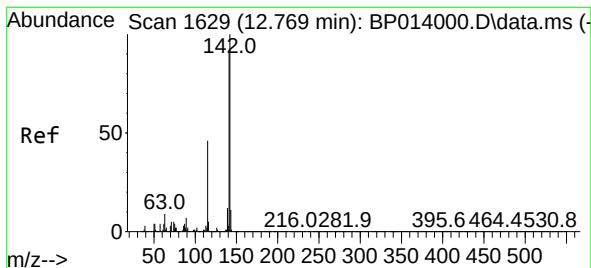
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#36
2-Methylnaphthalene
Concen: 19.971 ng/ul
RT: 12.551 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

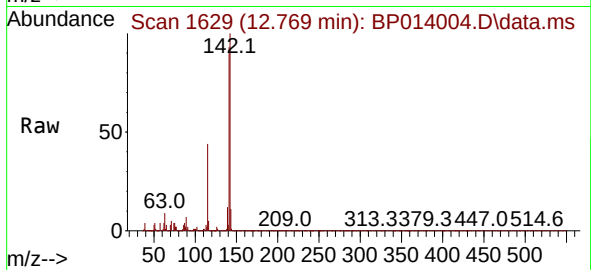
Tgt Ion:142 Resp: 423683
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5





#37
1-Methylnaphthalene
Concen: 20.359 ng/ul
RT: 12.769 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

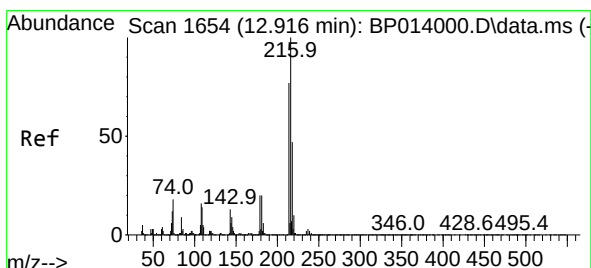
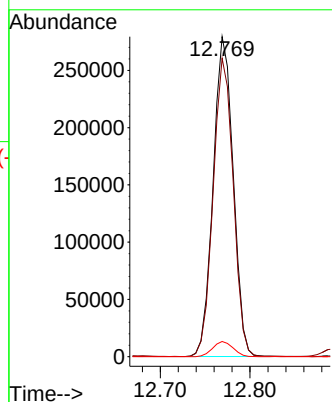
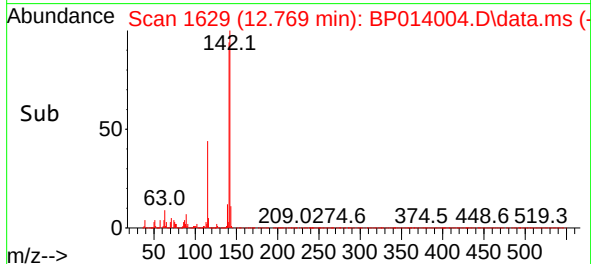
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:142 Resp: 43411
Ion Ratio Lower Upper
142 100
141 93.3 73.8 110.6
116 4.8 3.7 5.5

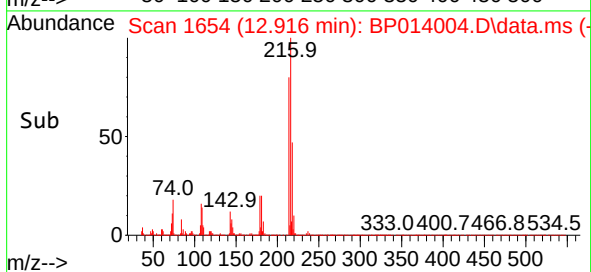
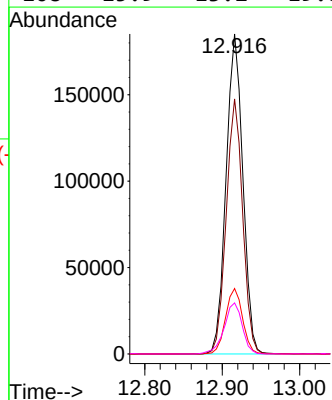
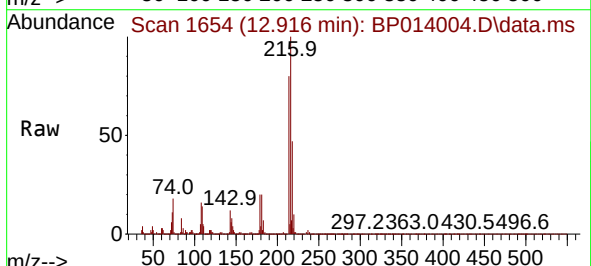
Manual Integrations
APPROVED

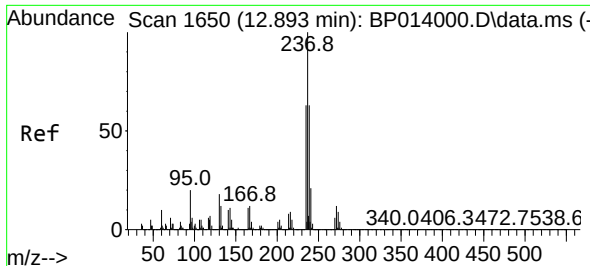
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.331 ng/ul
RT: 12.916 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

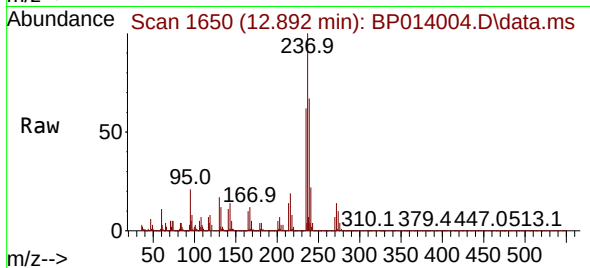
Tgt Ion:216 Resp: 278786
Ion Ratio Lower Upper
216 100
214 79.7 61.7 92.5
179 20.4 16.2 24.4
108 15.9 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 8.901 ng/ul
RT: 12.892 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

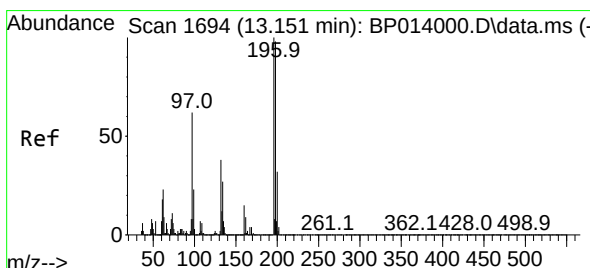
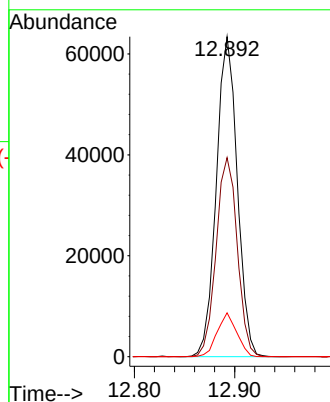
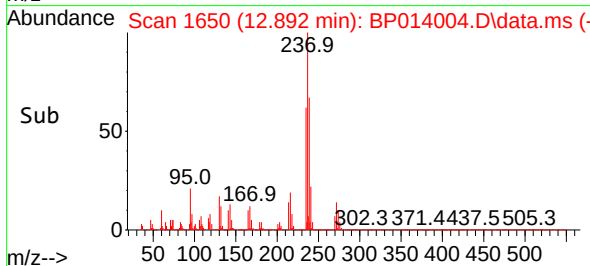
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:237 Resp: 91910
Ion Ratio Lower Upper
237 100
235 62.2 49.0 73.6
272 14.6 9.6 14.4

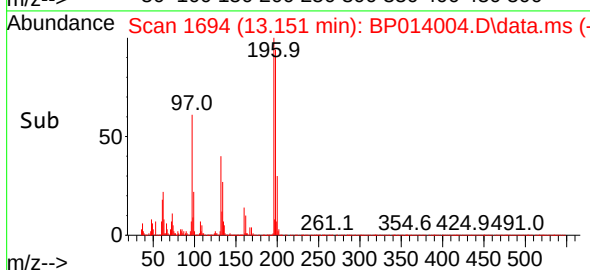
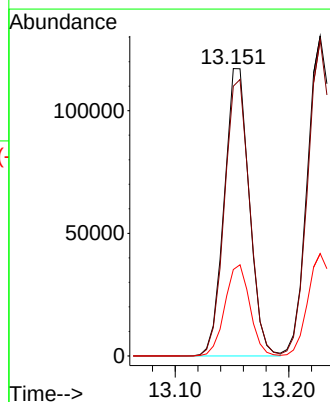
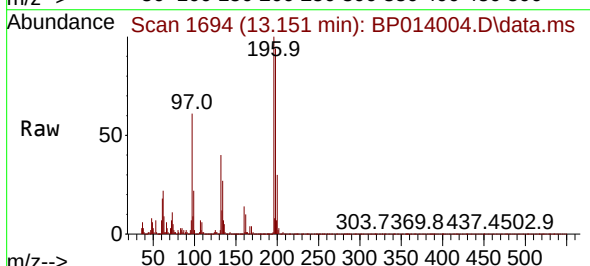
Manual Integrations
APPROVED

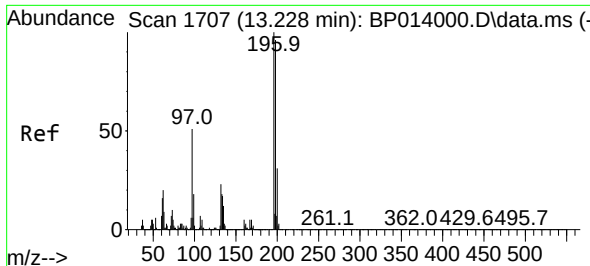
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#41
2,4,6-Trichlorophenol
Concen: 19.827 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Tgt Ion:196 Resp: 179625
Ion Ratio Lower Upper
196 100
198 93.9 78.5 117.7
200 30.0 25.4 38.0





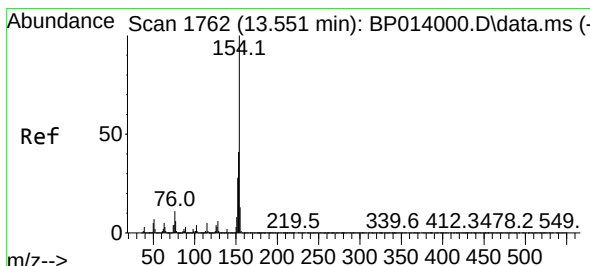
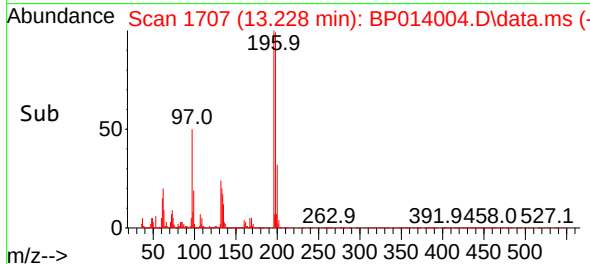
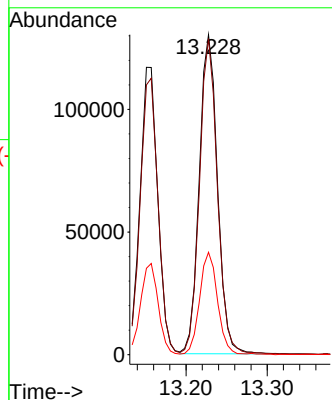
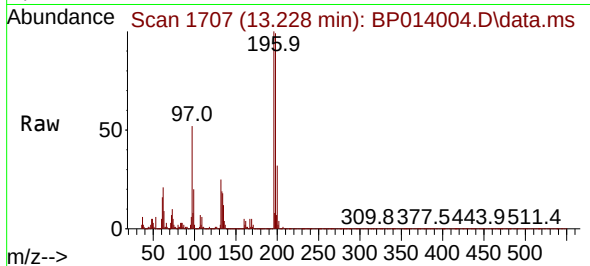
#42
2,4,5-Trichlorophenol
Concen: 20.463 ng/ul
RT: 13.228 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD

Tgt Ion:196 Resp: 20345
Ion Ratio Lower Upper
196 100
198 98.8 77.6 116.4
200 32.0 25.3 37.9

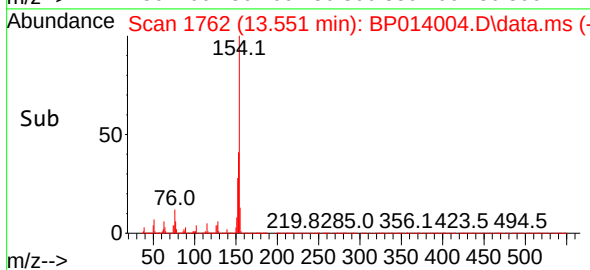
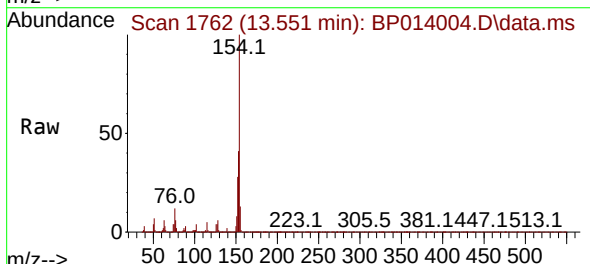
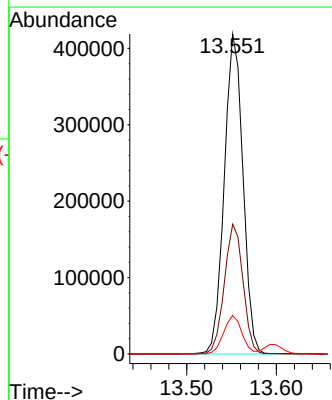
Manual Integrations
APPROVED

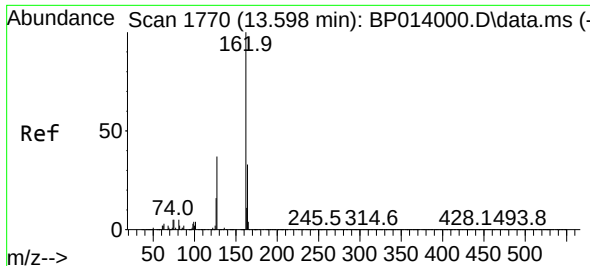
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#43
1,1'-Biphenyl
Concen: 19.716 ng/ul
RT: 13.551 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Tgt Ion:154 Resp: 605348
Ion Ratio Lower Upper
154 100
153 40.5 32.6 49.0
76 12.0 9.4 14.0





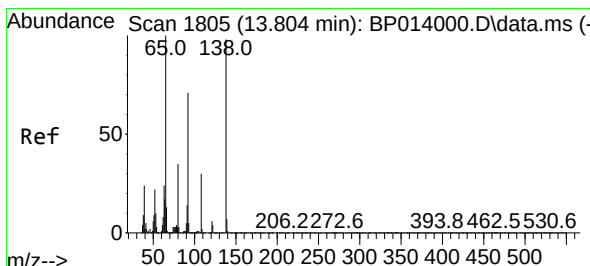
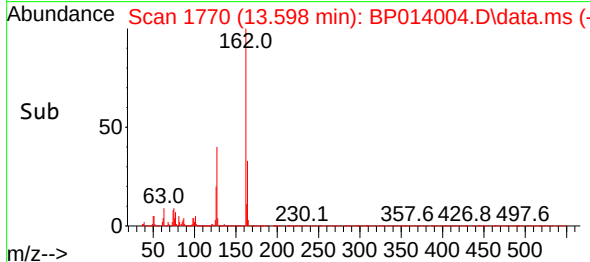
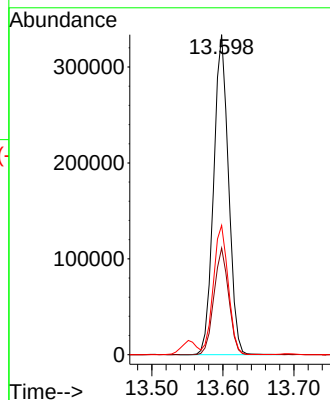
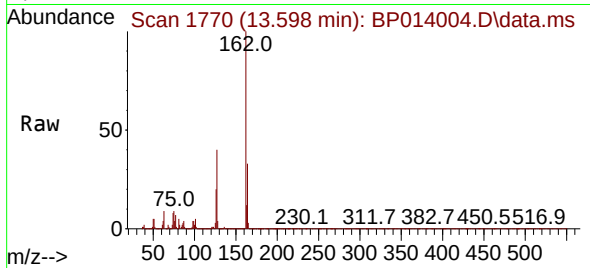
#44
2-Chloronaphthalene
Concen: 19.841 ng/ul
RT: 13.598 min Scan# 1770
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD

Tgt Ion:162 Resp: 48383
Ion Ratio Lower Upper
162 100
164 33.3 26.0 39.0
127 40.4 31.3 46.9

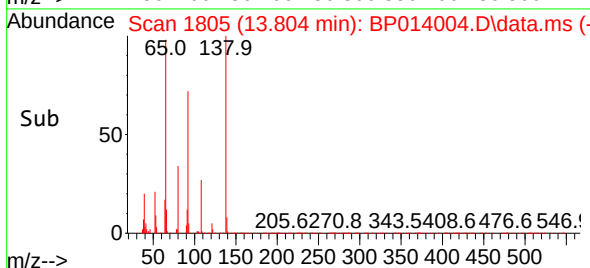
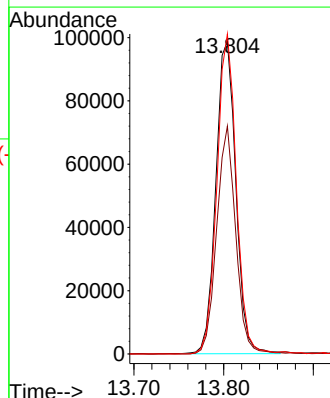
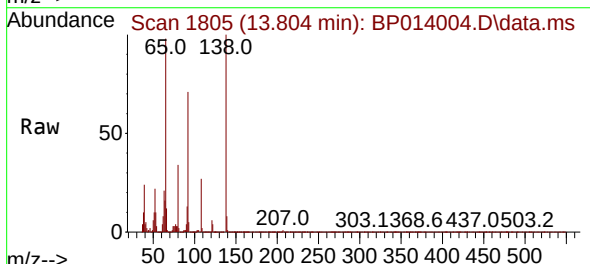
Manual Integrations
APPROVED

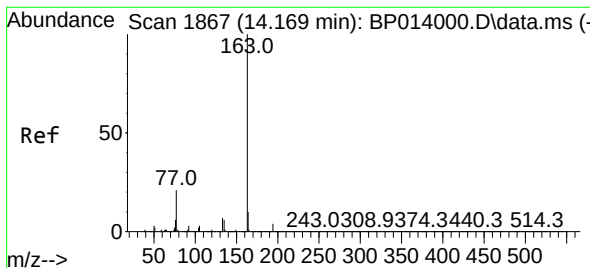
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#45
2-Nitroaniline
Concen: 21.151 ng/ul
RT: 13.804 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

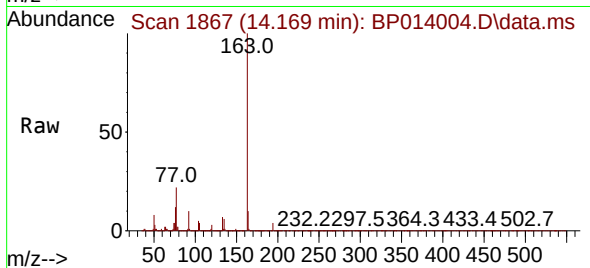
Tgt Ion: 65 Resp: 152548
Ion Ratio Lower Upper
65 100
92 72.9 56.3 84.5
138 102.4 81.4 122.2





#47
Dimethylphthalate
Concen: 19.888 ng/ul
RT: 14.169 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

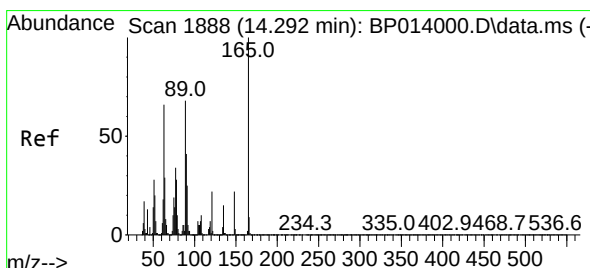
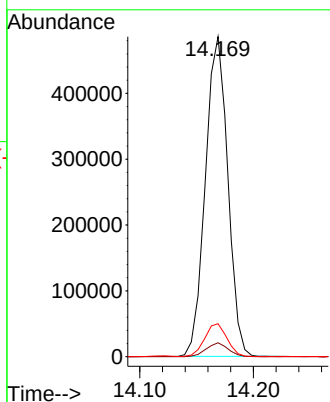
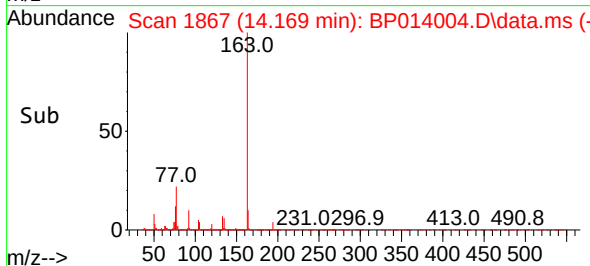
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



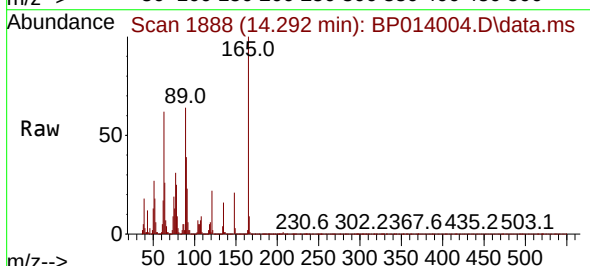
Tgt Ion:163 Resp: 666264
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 10.3 8.2 12.4

Manual Integrations
APPROVED

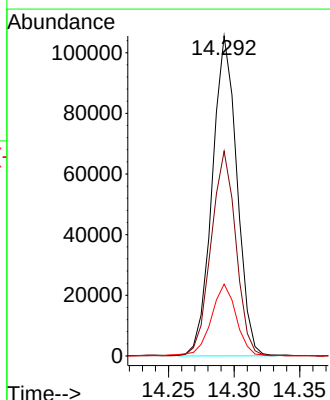
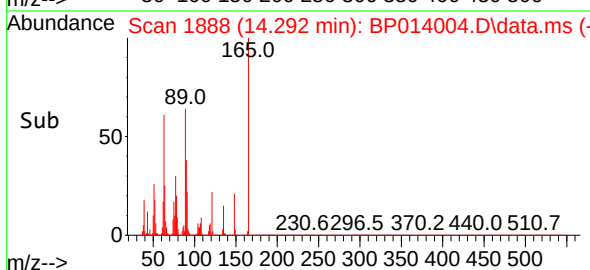
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

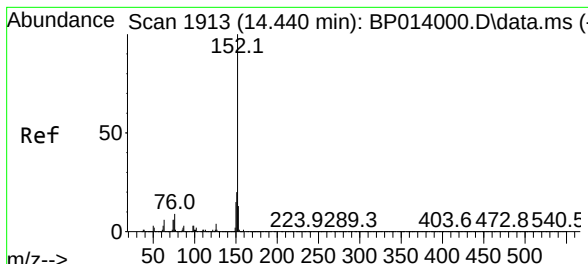


#48
2,6-Dinitrotoluene
Concen: 20.897 ng/ul
RT: 14.292 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31



Tgt Ion:165 Resp: 138410
Ion Ratio Lower Upper
165 100
89 64.0 51.7 77.5
121 22.4 17.5 26.3





#50
 Acenaphthylene
 Concen: 19.843 ng/ul
 RT: 14.439 min Scan# 1913
 Delta R.T. -0.006 min
 Lab File: BP014004.D
 Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

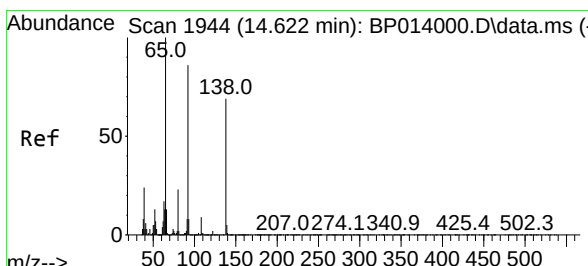
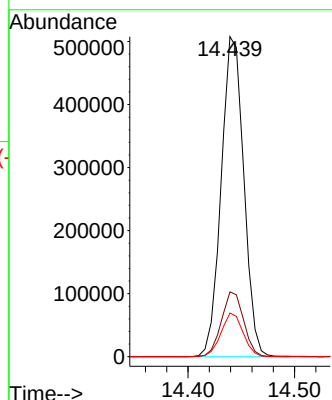
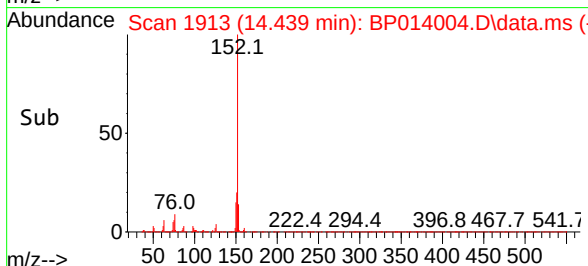
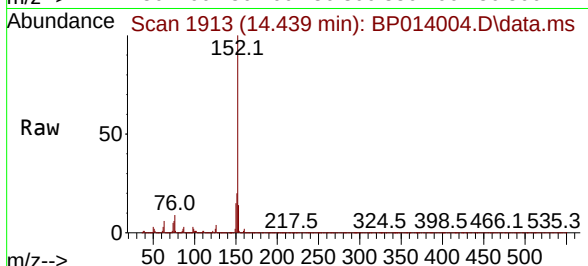
DBZZ0MSD

Tgt Ion:	152	Resp:	746649
Ion Ratio	Lower	Upper	
152	100		
151	20.3	16.2	24.2
153	13.7	10.4	15.6

Manual Integrations

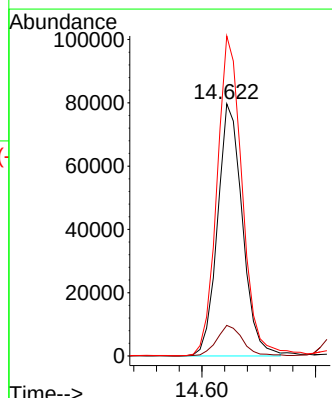
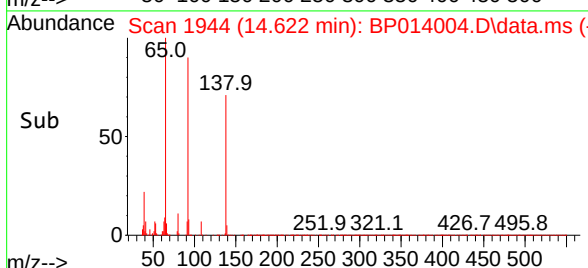
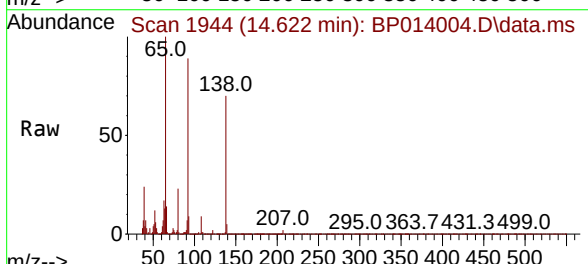
APPROVED

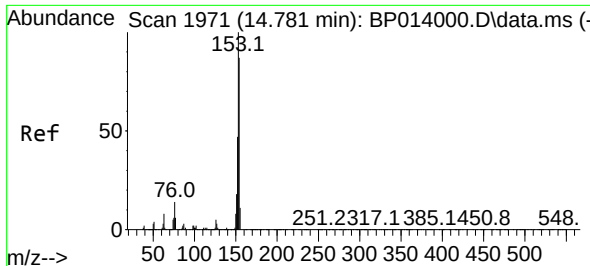
Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023



#51
 3-Nitroaniline
 Concen: 20.640 ng/ul
 RT: 14.622 min Scan# 1944
 Delta R.T. -0.006 min
 Lab File: BP014004.D
 Acq: 09 Mar 2023 11:31

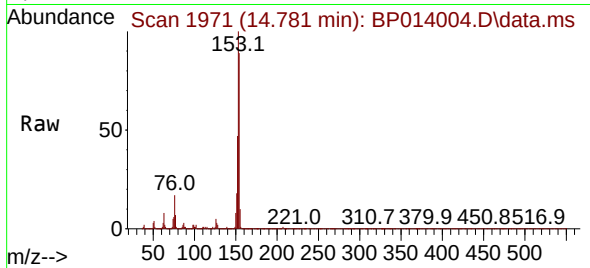
Tgt Ion:	138	Resp:	121043
Ion Ratio	Lower	Upper	
138	100		
108	12.1	10.5	15.7
92	126.9	98.5	147.7





#52
Acenaphthene
Concen: 19.943 ng/ul
RT: 14.781 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

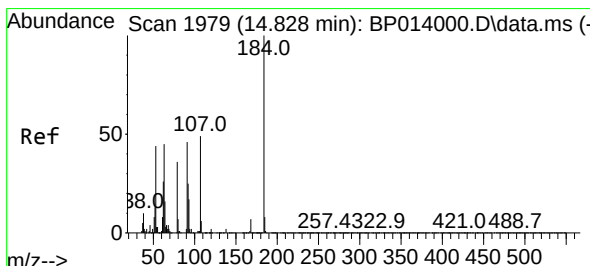
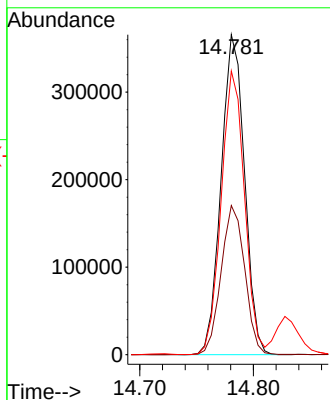
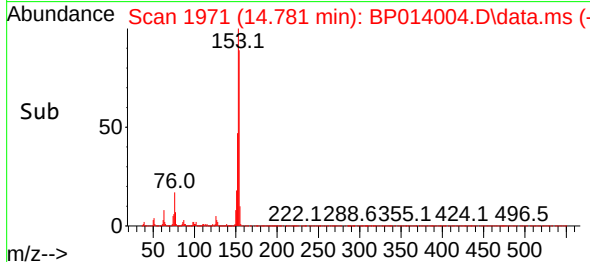
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:153 Resp: 524592
Ion Ratio Lower Upper
153 100
152 46.6 37.7 56.5
154 88.7 70.4 105.6

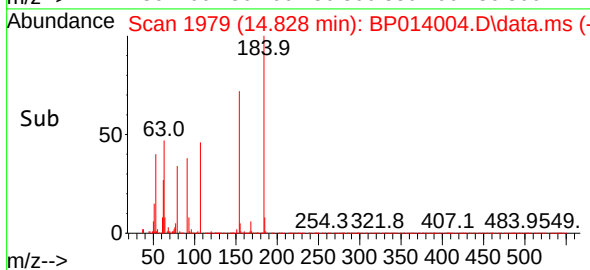
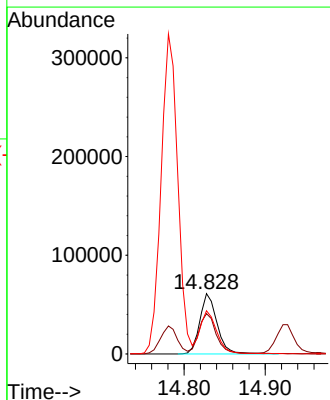
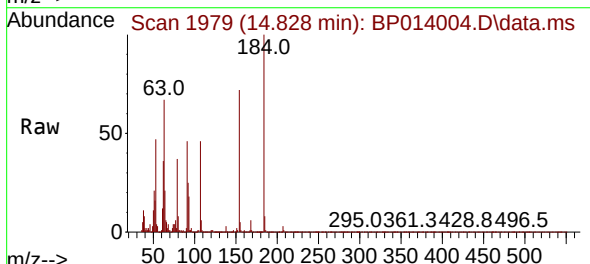
Manual Integrations
APPROVED

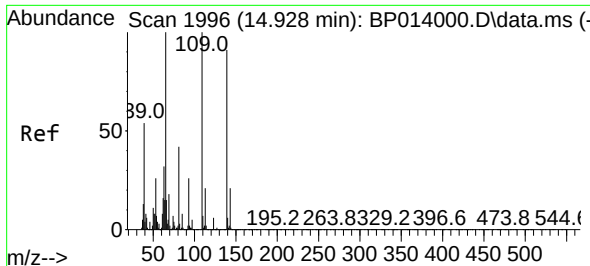
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#53
2,4-Dinitrophenol
Concen: 18.251 ng/ul
RT: 14.828 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

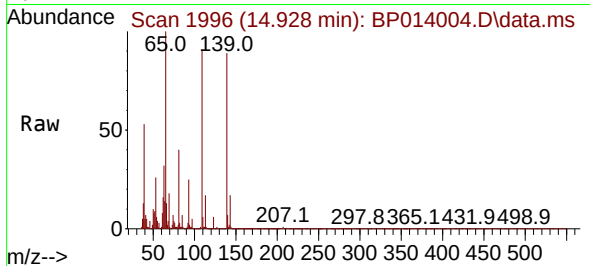
Tgt Ion:184 Resp: 90274
Ion Ratio Lower Upper
184 100
63 66.8 51.9 77.9
154 71.6 58.8 88.2





#55
4-Nitrophenol
Concen: 20.655 ng/ul
RT: 14.928 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

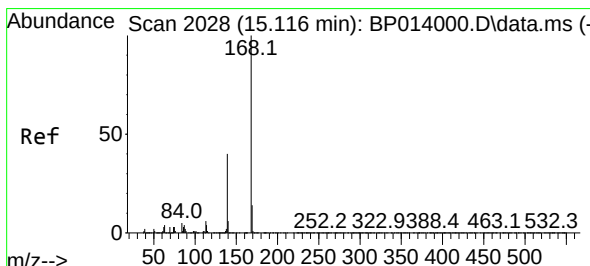
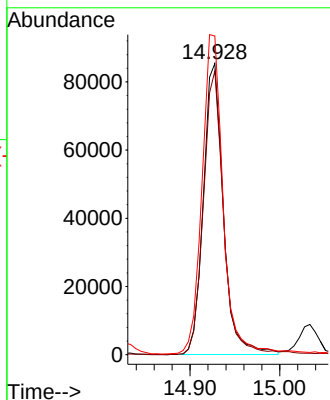
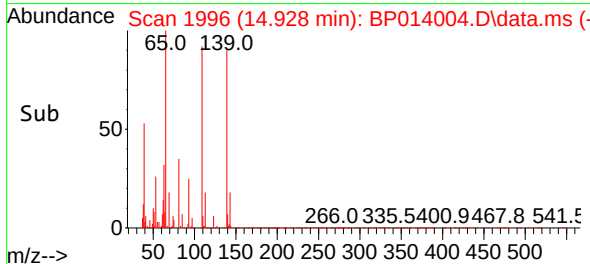
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:109 Resp: 133074
Ion Ratio Lower Upper
109 100
139 97.5 74.5 111.7
65 109.5 86.6 130.0

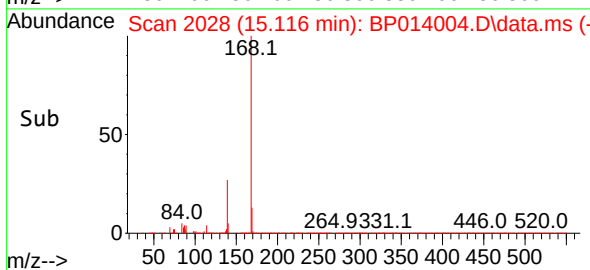
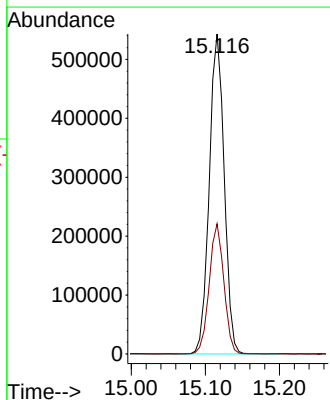
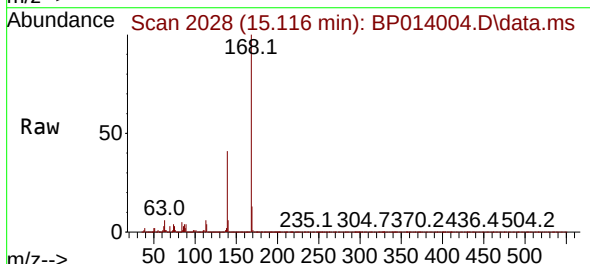
Manual Integrations
APPROVED

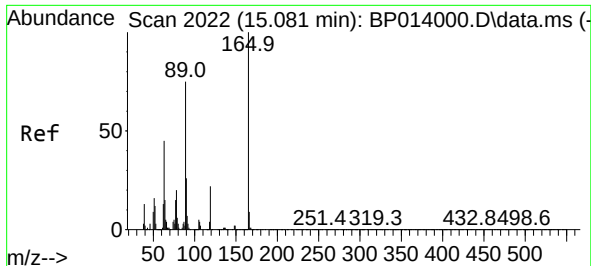
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#56
Dibenzofuran
Concen: 19.854 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

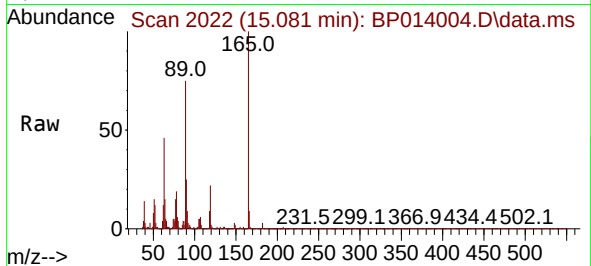
Tgt Ion:168 Resp: 759764
Ion Ratio Lower Upper
168 100
139 40.7 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 21.340 ng/ul
RT: 15.081 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

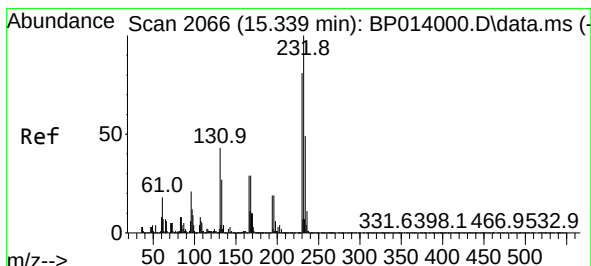
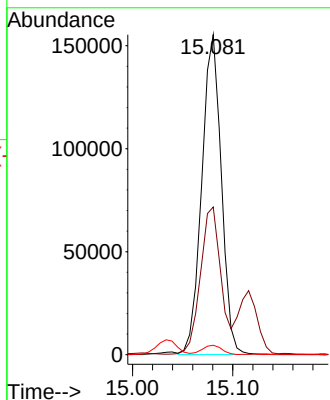
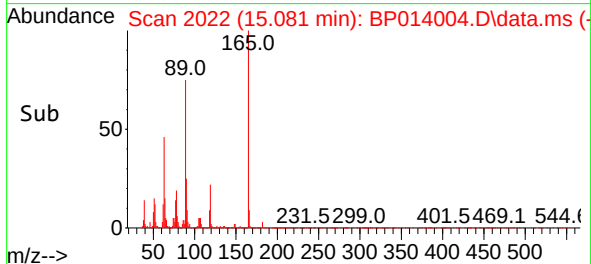
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:165 Resp: 211180
Ion Ratio Lower Upper
165 100
63 46.1 34.6 52.0
182 2.9 2.2 3.2

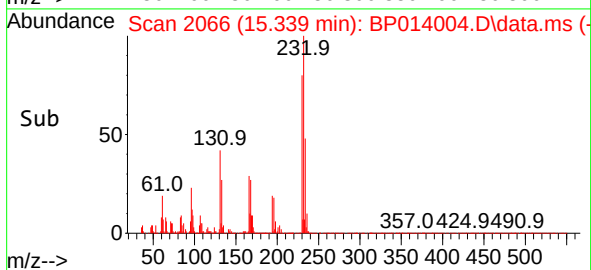
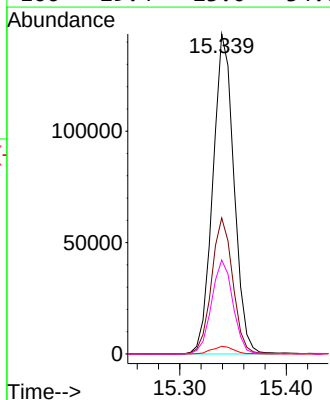
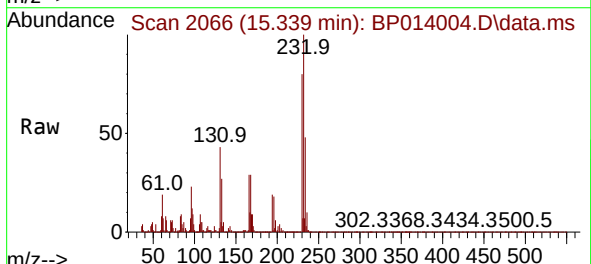
Manual Integrations
APPROVED

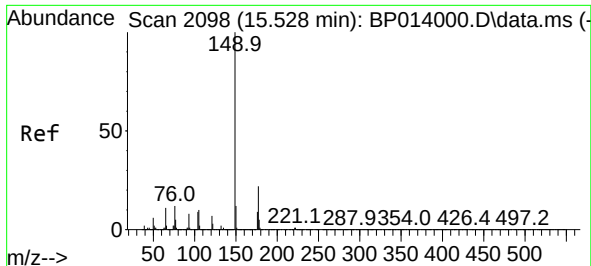
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 20.781 ng/ul
RT: 15.339 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Tgt Ion:232 Resp: 197662
Ion Ratio Lower Upper
232 100
131 42.5 34.1 51.1
130 2.4 2.1 3.1
166 29.4 23.0 34.6





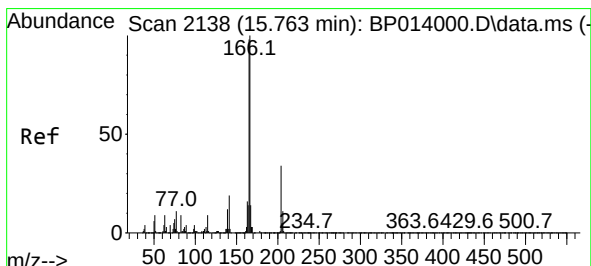
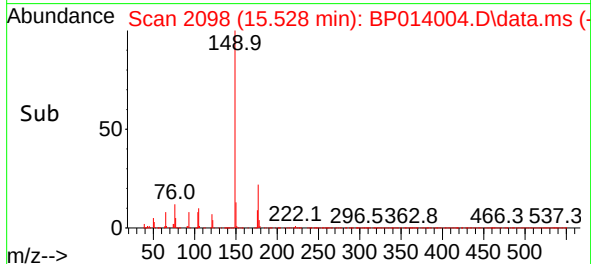
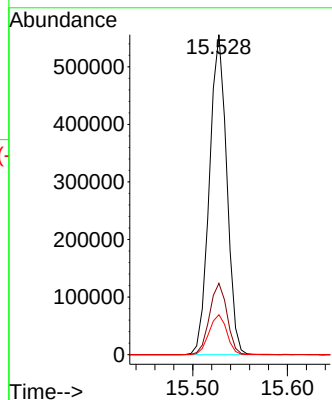
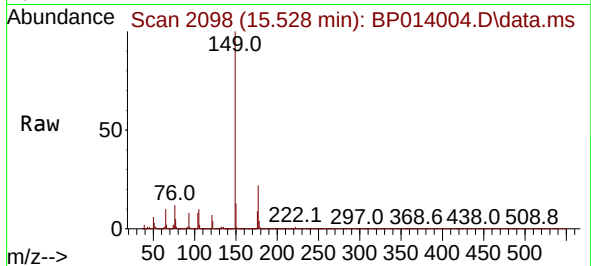
#59
Diethylphthalate
Concen: 20.758 ng/ul
RT: 15.528 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD

Tgt Ion:149 Resp: 705344
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.2
150 12.5 10.0 15.0

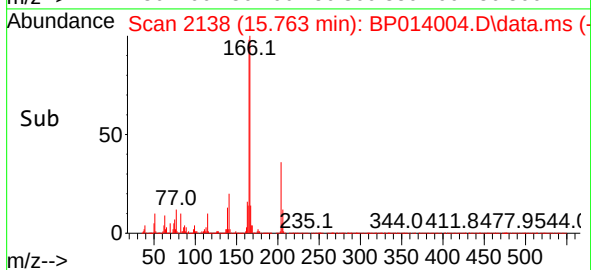
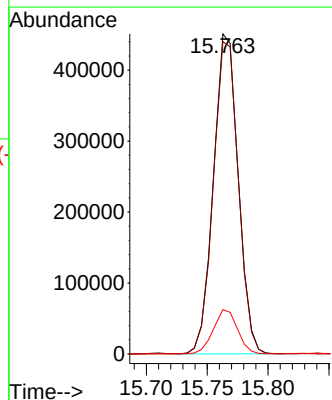
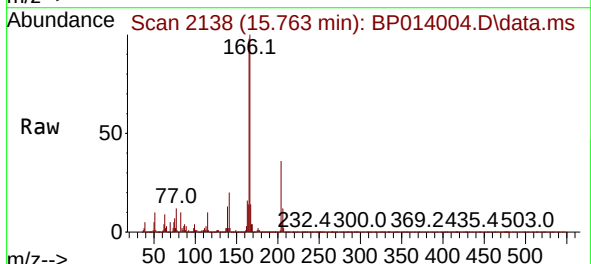
Manual Integrations
APPROVED

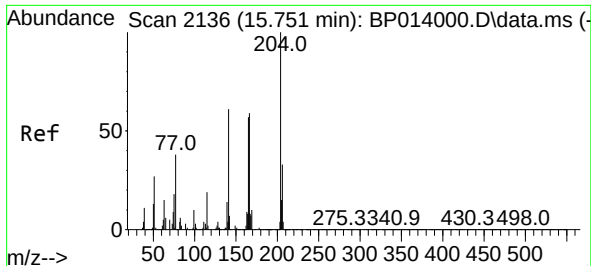
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#61
Fluorene
Concen: 20.101 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

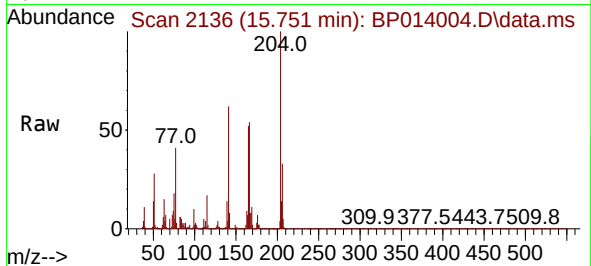
Tgt Ion:166 Resp: 637623
Ion Ratio Lower Upper
166 100
165 97.6 78.9 118.3
167 13.9 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 19.851 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

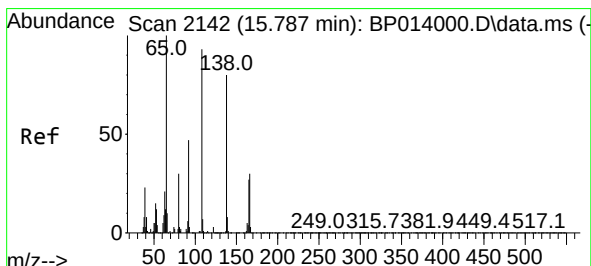
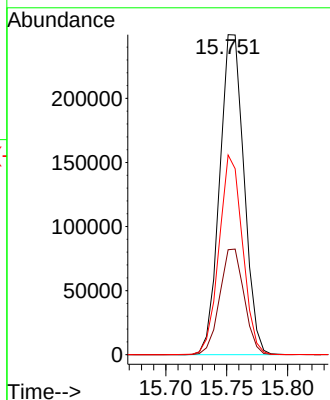
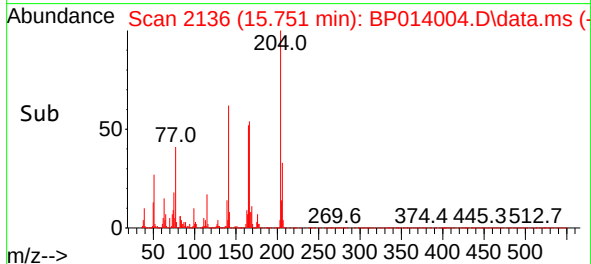
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



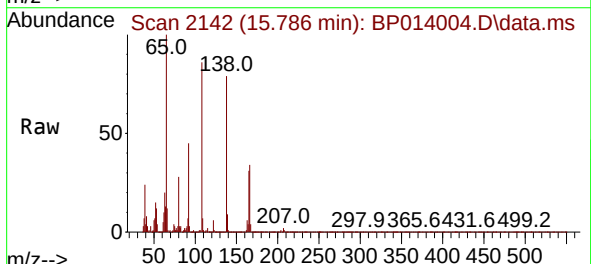
Tgt Ion:204 Resp: 34754
Ion Ratio Lower Upper
204 100
206 32.8 26.6 39.8
141 62.4 49.2 73.8

Manual Integrations
APPROVED

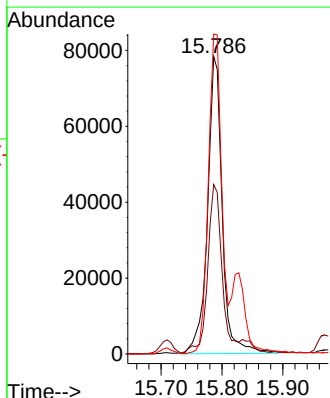
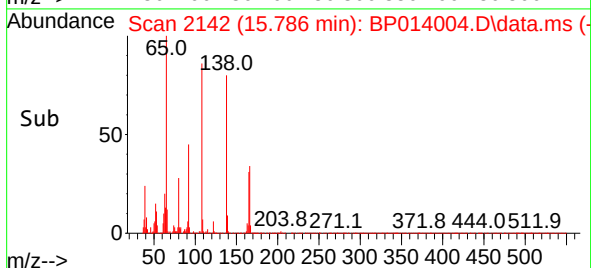
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

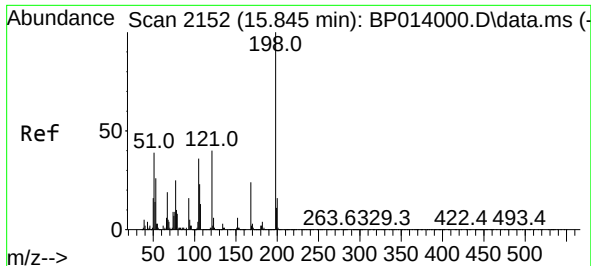


#63
4-Nitroaniline
Concen: 21.829 ng/ul
RT: 15.786 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31



Tgt Ion:138 Resp: 131587
Ion Ratio Lower Upper
138 100
92 57.0 44.5 66.7
108 107.6 87.2 130.8





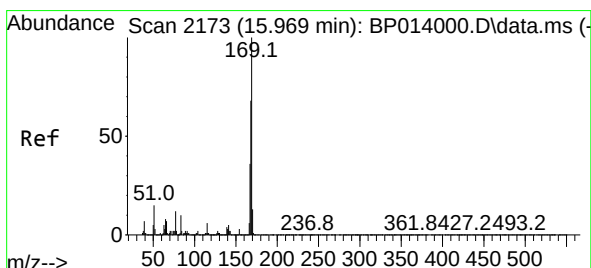
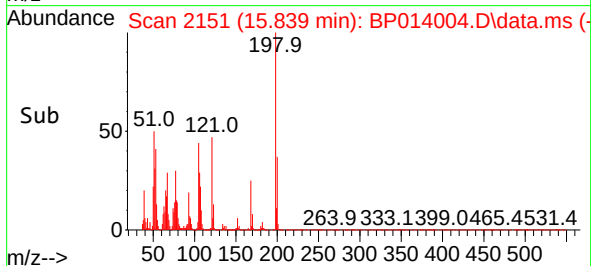
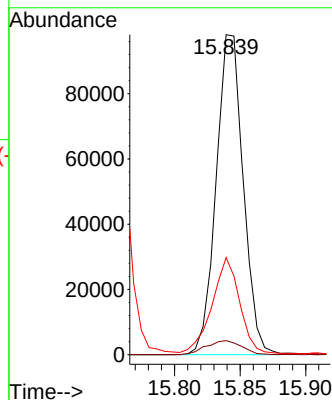
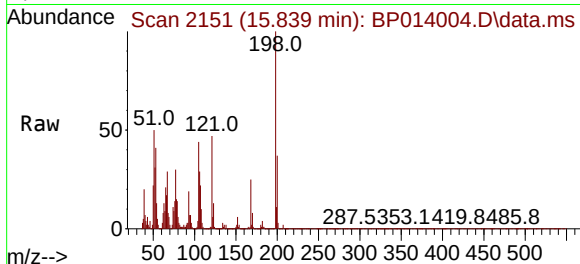
#66
4,6-Dinitro-2-methylphenol
Concen: 20.786 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD

Tgt Ion:198 Resp: 14093
Ion Ratio Lower Upper
198 100
182 4.4 3.0 4.6
77 30.3 20.3 30.5

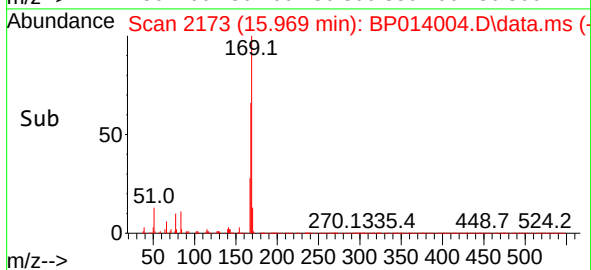
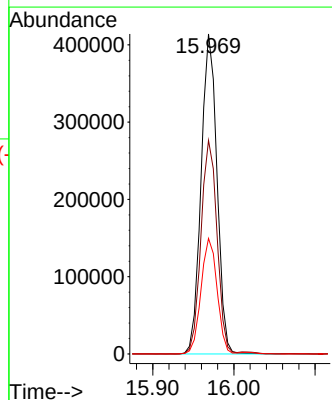
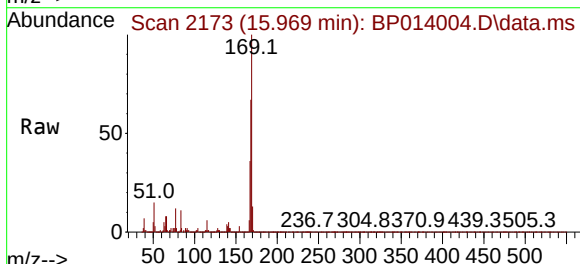
Manual Integrations
APPROVED

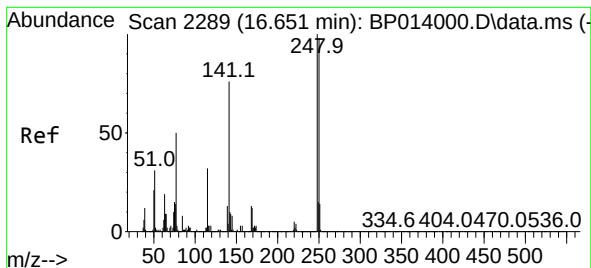
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#67
N-Nitrosodiphenylamine
Concen: 21.158 ng/ul
RT: 15.969 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

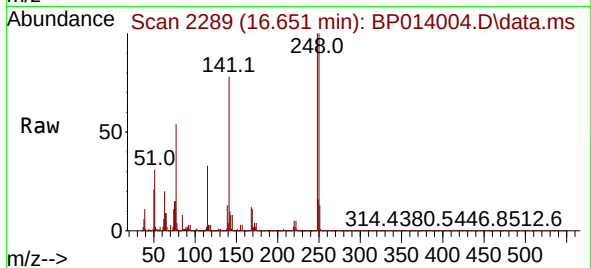
Tgt Ion:169 Resp: 561888
Ion Ratio Lower Upper
169 100
168 66.7 53.7 80.5
167 36.1 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 20.716 ng/ul
RT: 16.651 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

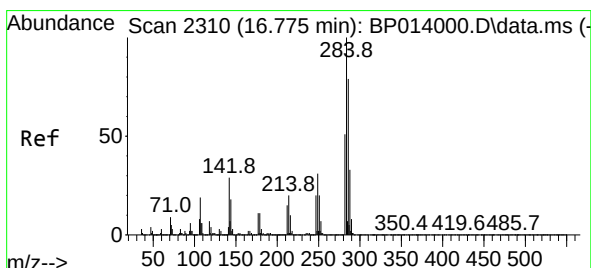
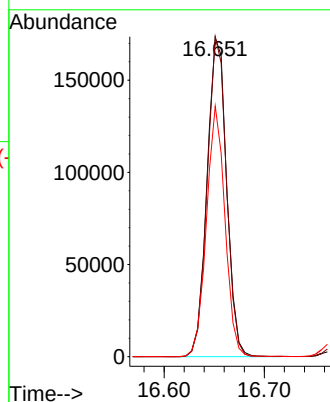
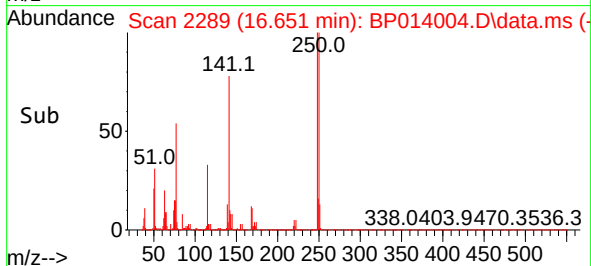
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:248 Resp: 235488
Ion Ratio Lower Upper
248 100
250 100.3 78.8 118.2
141 78.5 60.8 91.2

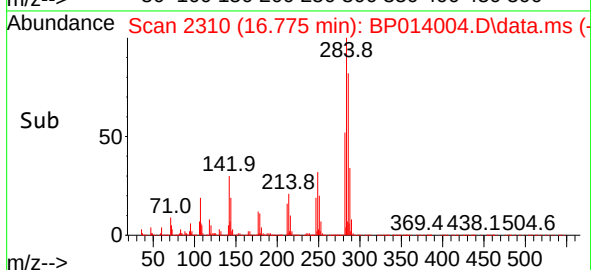
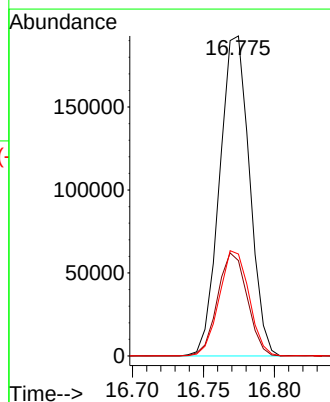
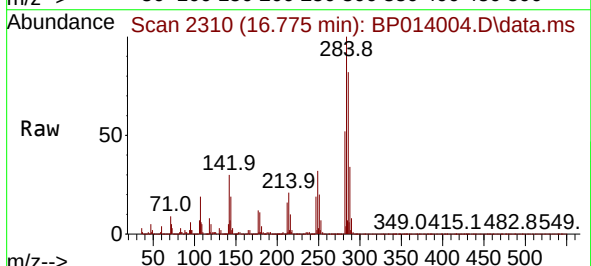
Manual Integrations
APPROVED

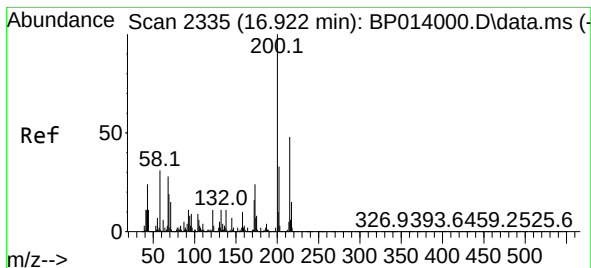
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#69
Hexachlorobenzene
Concen: 21.116 ng/ul
RT: 16.775 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Tgt Ion:284 Resp: 282862
Ion Ratio Lower Upper
284 100
142 29.8 23.2 34.8
249 31.8 25.7 38.5





#70

Atrazine

Concen: 21.288 ng/ul

RT: 16.922 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

DBZZ0MSD

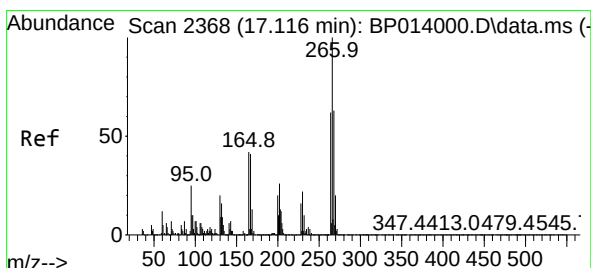
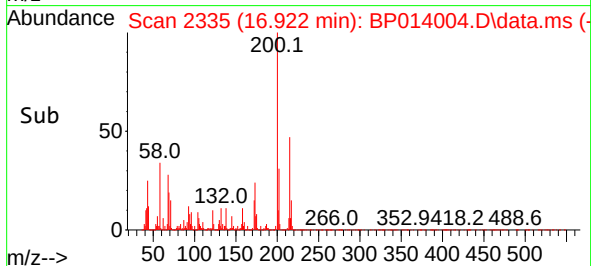
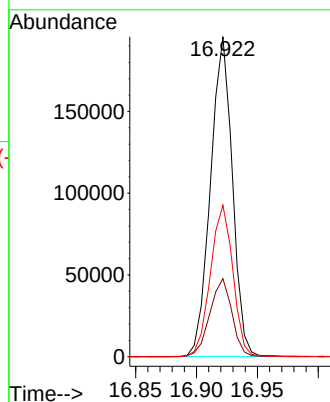
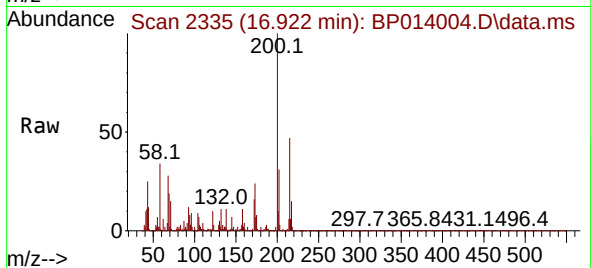
Tgt Ion:	200	Resp:	24383
Ion Ratio	Lower	Upper	
200	100		
173	24.4	19.0	28.4
215	47.3	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#71

Pentachlorophenol

Concen: 18.242 ng/ul

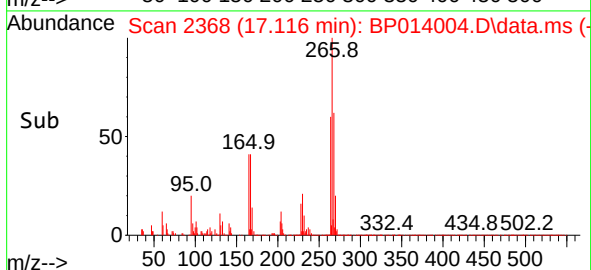
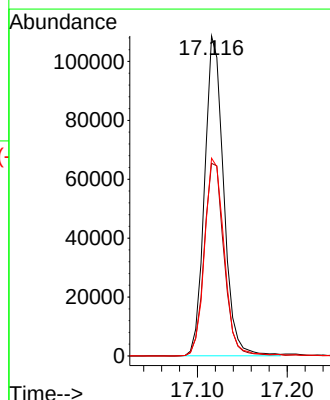
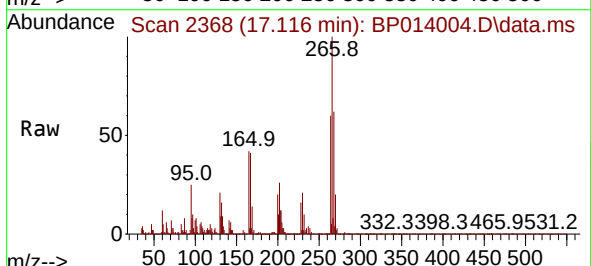
RT: 17.116 min Scan# 2368

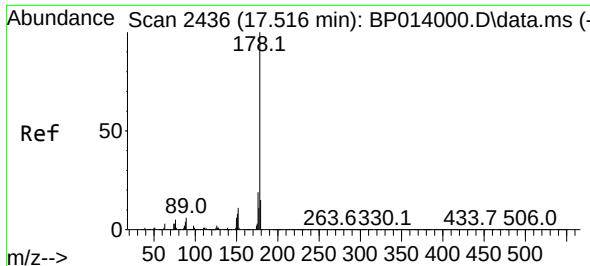
Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

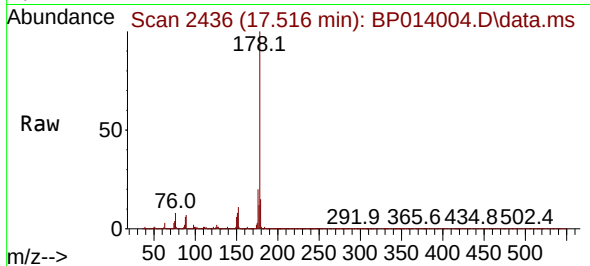
Tgt Ion:	266	Resp:	159725
Ion Ratio	Lower	Upper	
266	100		
264	60.2	48.4	72.6
268	61.8	50.4	75.6





#72
Phenanthrene
Concen: 21.972 ng/ul
RT: 17.516 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

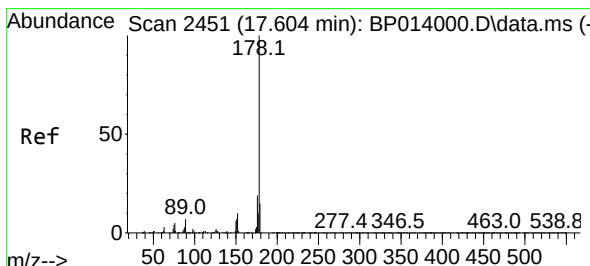
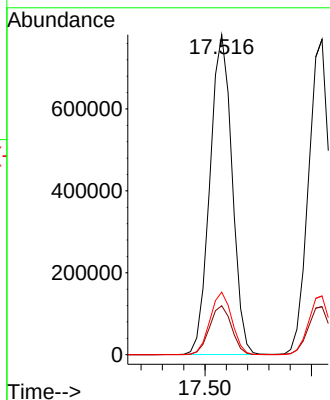
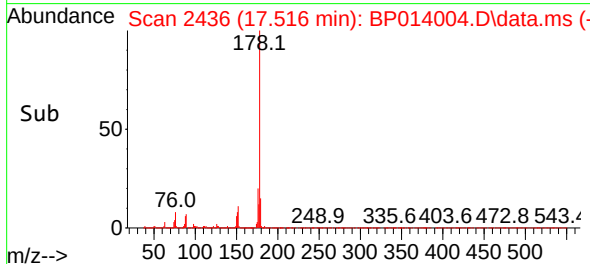
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



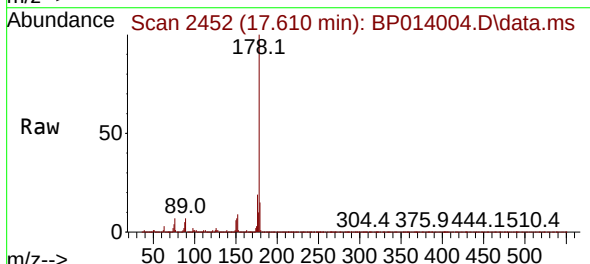
Tgt Ion:178 Resp: 112689
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.6 15.4 23.0

Manual Integrations
APPROVED

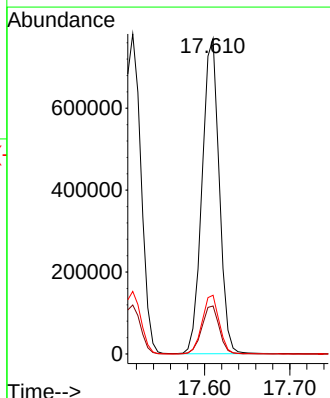
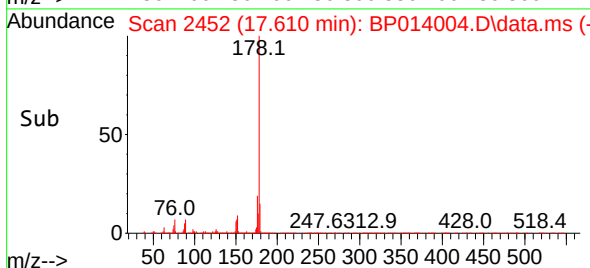
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023

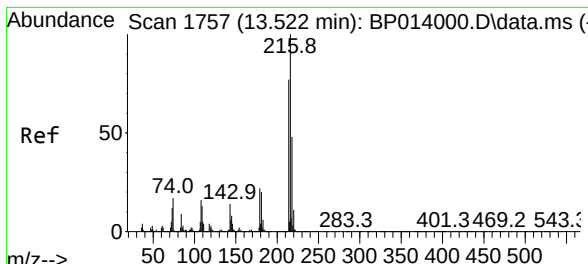


#74
Anthracene
Concen: 20.658 ng/ul
RT: 17.610 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31



Tgt Ion:178 Resp: 1074235
Ion Ratio Lower Upper
178 100
179 15.2 12.5 18.7
176 18.6 15.1 22.7





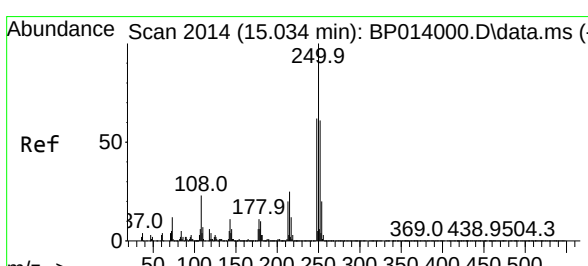
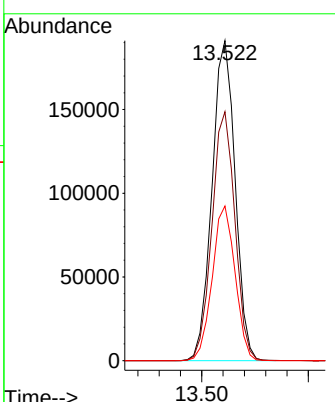
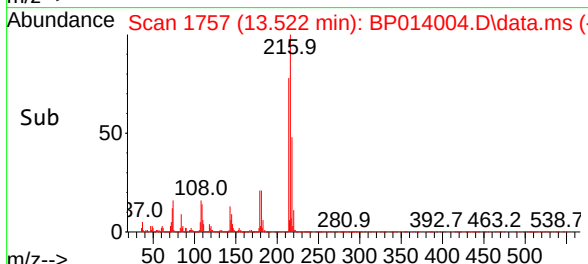
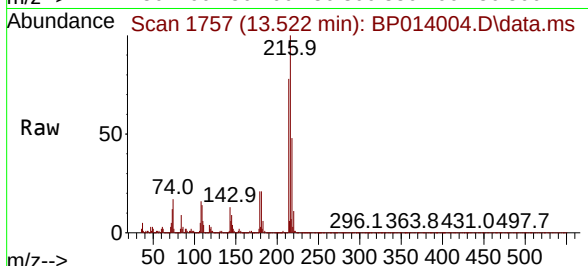
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.933 ng/uL
 RT: 13.522 min Scan# 1757
 Delta R.T. -0.000 min
 Lab File: BP014004.D
 Acq: 09 Mar 2023 11:31

Instrument : BNA_P
 ClientSampleId : DBZZ0MSD

Tgt Ion:	216	Resp:	28765
Ion Ratio	Lower	Upper	
216	100		
214	77.8	61.4	92.2
218	48.3	39.1	58.7

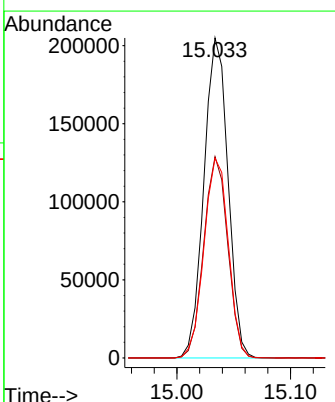
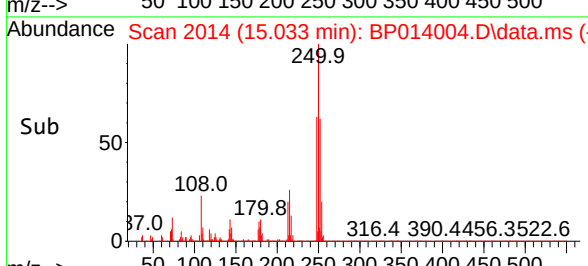
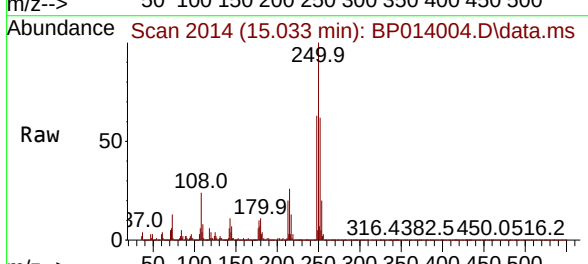
Manual Integrations
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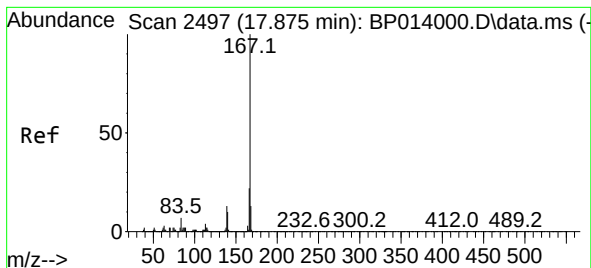
Reviewed By :Christian Giraldo 03/10/2023
 Supervised By :Jagrut Upadhyay 03/10/2023



#76
 Pentachlorobenzene
 Concen: 20.119 ng/uL
 RT: 15.033 min Scan# 2014
 Delta R.T. -0.006 min
 Lab File: BP014004.D
 Acq: 09 Mar 2023 11:31

Tgt Ion:	250	Resp:	301584
Ion Ratio	Lower	Upper	
250	100		
248	62.9	51.0	76.4
252	62.4	50.8	76.2





#77

Carbazole

Concen: 22.369 ng/ul

RT: 17.875 min Scan# 2497

Delta R.T. -0.000 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

DBZZ0MSD

Tgt Ion:167 Resp: 1026040

Ion Ratio Lower Upper

167 100

166 21.6 17.5 26.3

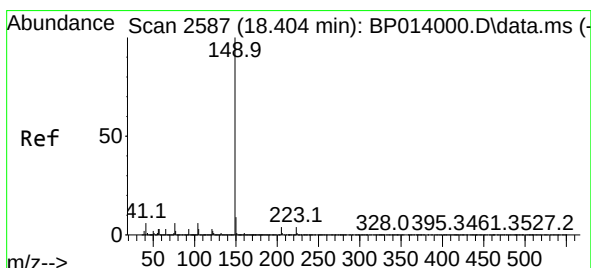
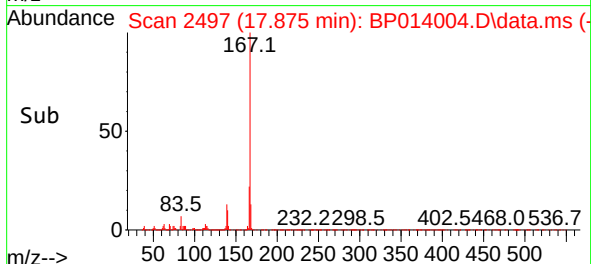
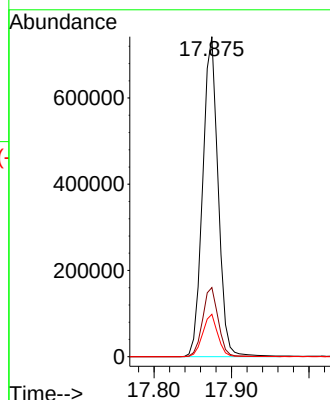
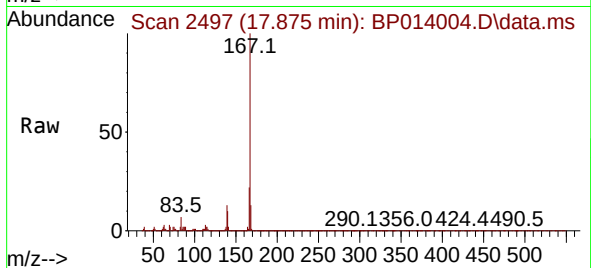
139 13.3 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#78

Di-n-butylphthalate

Concen: 22.966 ng/ul

RT: 18.404 min Scan# 2587

Delta R.T. -0.000 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

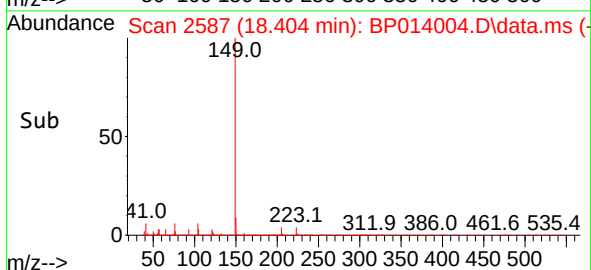
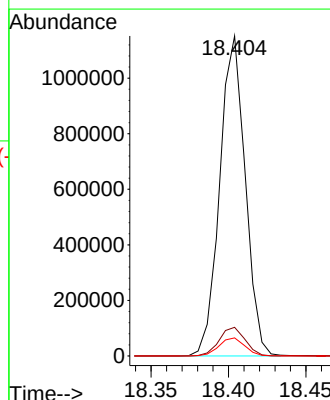
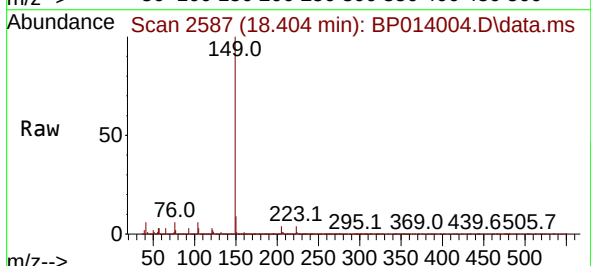
Tgt Ion:149 Resp: 1316544

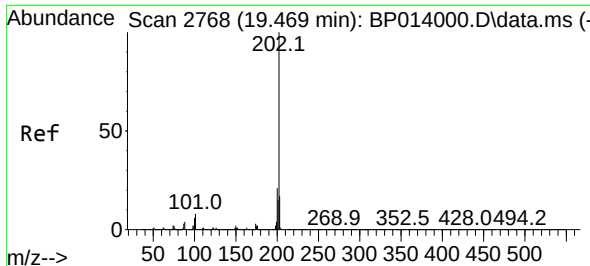
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.2

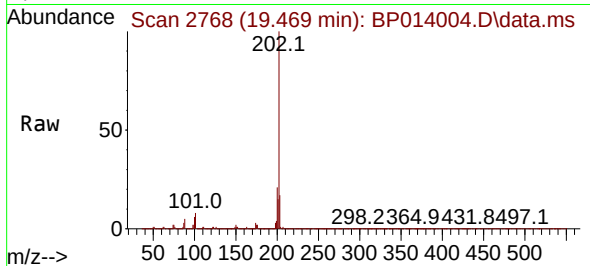
104 5.7 4.6 6.8





#80
Fluoranthene
Concen: 24.783 ng/ul
RT: 19.469 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

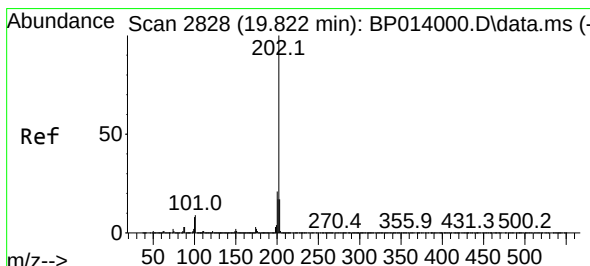
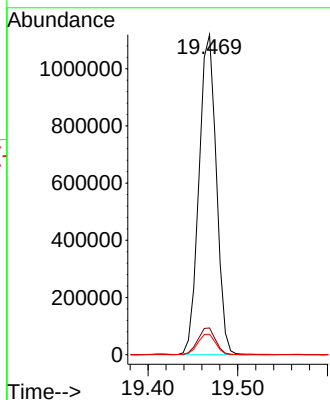
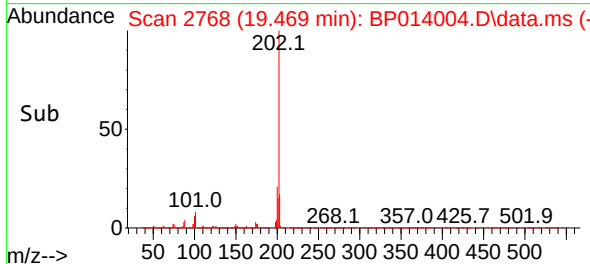
Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD



Tgt Ion:202 Resp: 150181
Ion Ratio Lower Upper
202 100
101 8.4 6.6 10.0
100 6.4 5.0 7.4

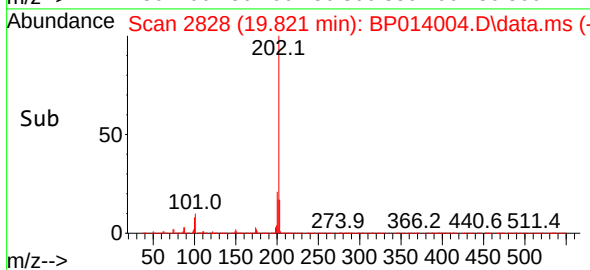
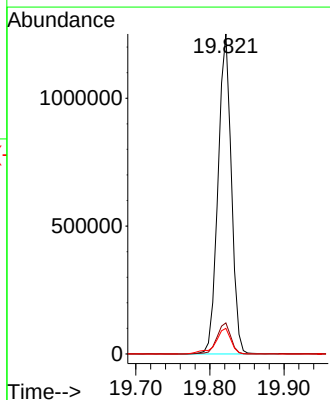
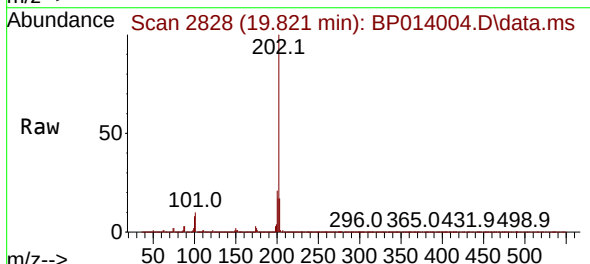
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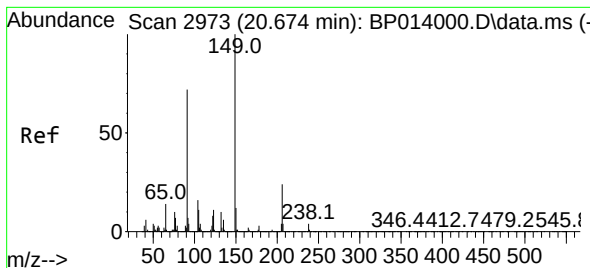
Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#82
Pyrene
Concen: 24.678 ng/ul
RT: 19.821 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Tgt Ion:202 Resp: 1560050
Ion Ratio Lower Upper
202 100
101 9.7 7.8 11.8
100 8.0 6.5 9.7





#83

Butylbenzylphthalate

Concen: 23.750 ng/ul

RT: 20.674 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

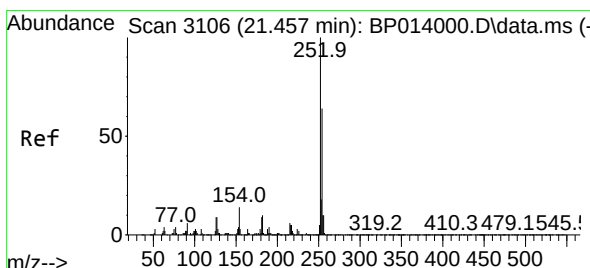
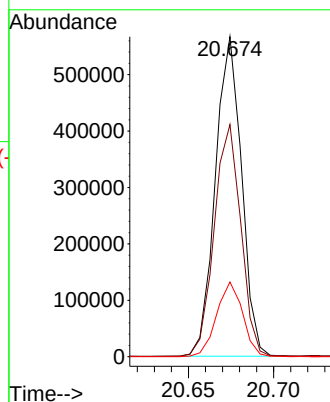
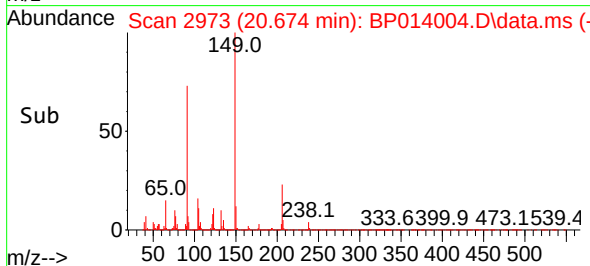
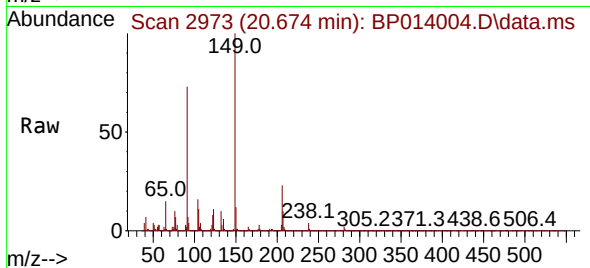
DBZZ0MSD

Tgt Ion:	149	Resp:	605384
Ion Ratio	Lower	Upper	
149	100		
91	72.5	57.9	86.9
206	23.4	17.9	26.9

Manual Integrations

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Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 15.196 ng/ul

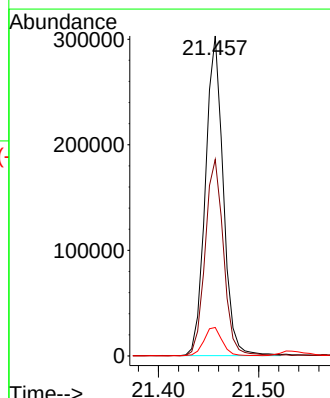
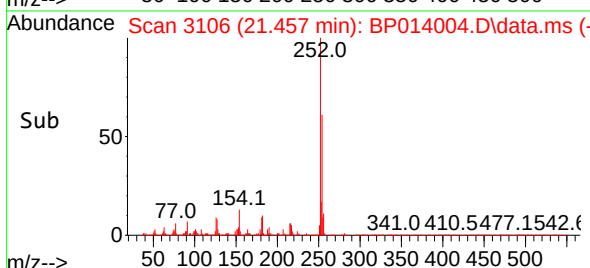
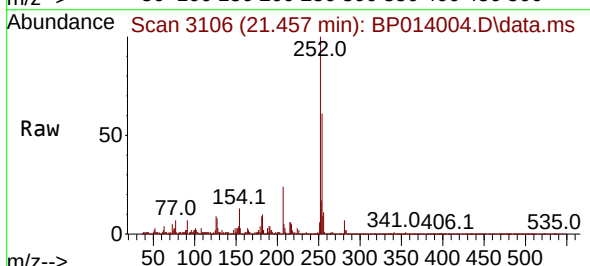
RT: 21.457 min Scan# 3106

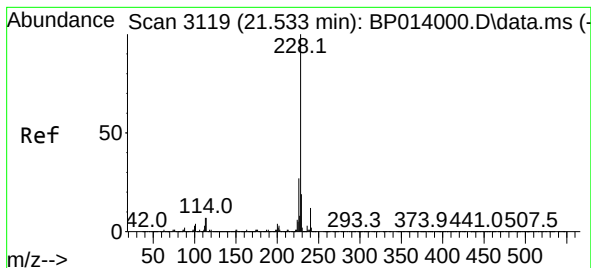
Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Tgt Ion:	252	Resp:	374989
Ion Ratio	Lower	Upper	
252	100		
254	61.4	51.3	76.9
126	8.9	6.9	10.3





#85

Benzo(a)anthracene

Concen: 23.031 ng/ul

RT: 21.533 min Scan# 3119

Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

DBZZ0MSD

Tgt Ion:228 Resp: 156153

Ion Ratio Lower Upper

228 100

229 19.8 15.5 23.3

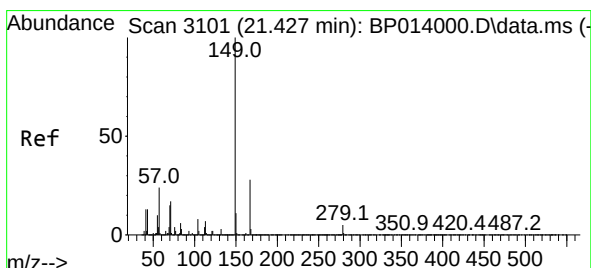
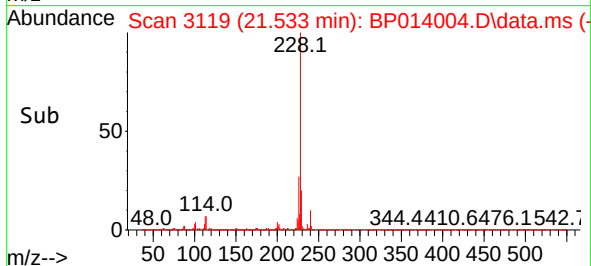
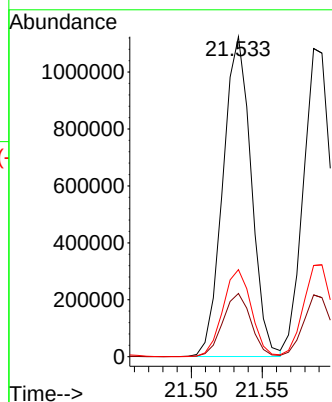
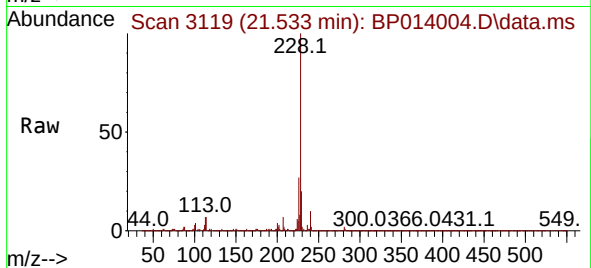
226 27.2 22.1 33.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.875 ng/ul

RT: 21.427 min Scan# 3101

Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

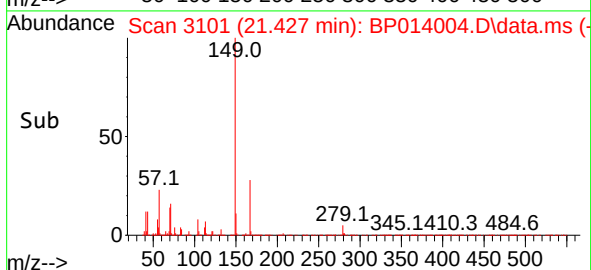
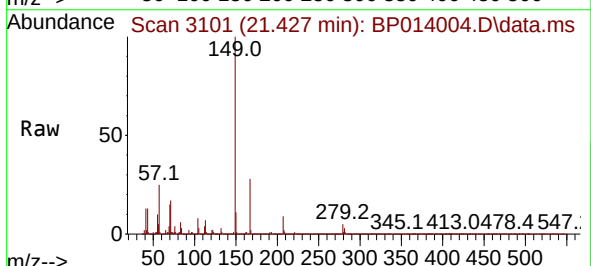
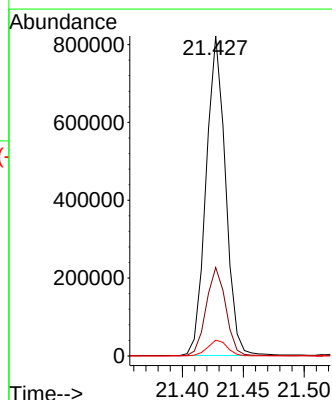
Tgt Ion:149 Resp: 909835

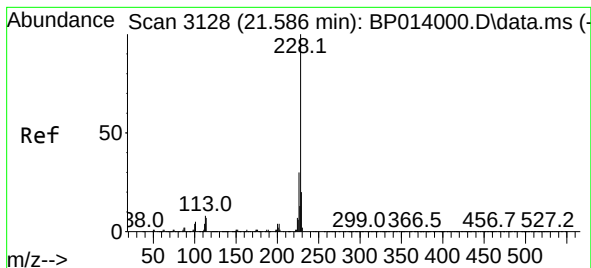
Ion Ratio Lower Upper

149 100

167 27.7 22.3 33.5

279 5.0 4.3 6.5





#87

Chrysene

Concen: 22.861 ng/ul

RT: 21.586 min Scan# 3128

Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

DBZZ0MSD

Tgt Ion:228 Resp: 147724

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.2

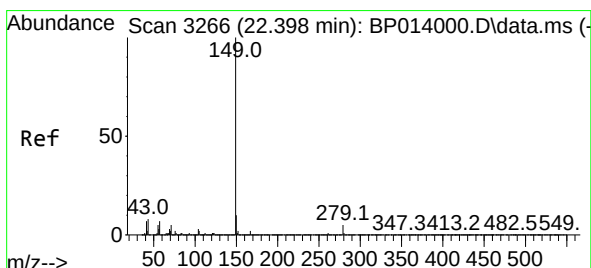
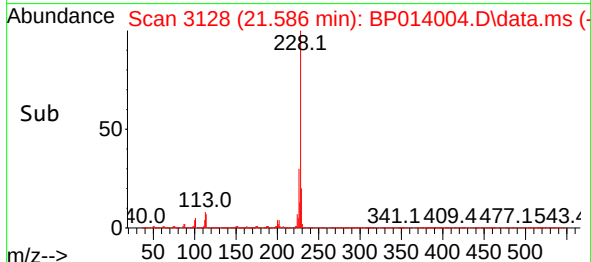
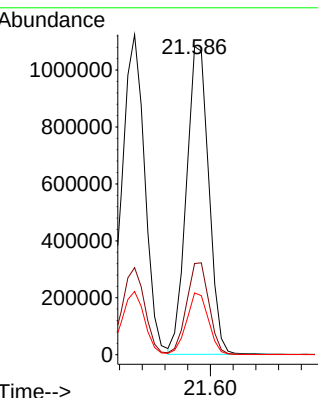
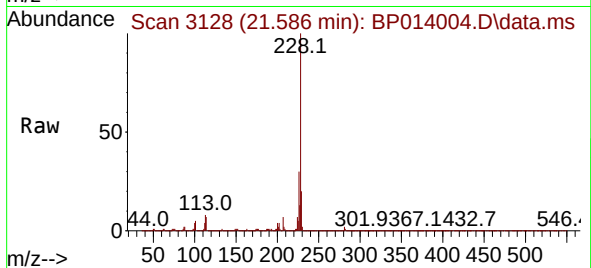
229 20.1 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#89

Di-n-octyl phthalate

Concen: 26.176 ng/ul

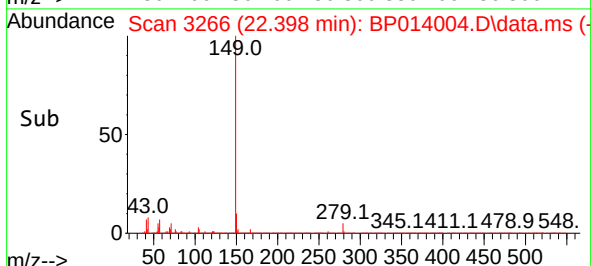
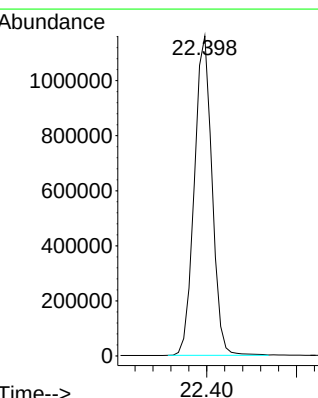
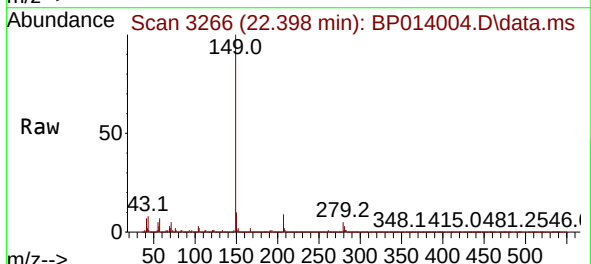
RT: 22.398 min Scan# 3266

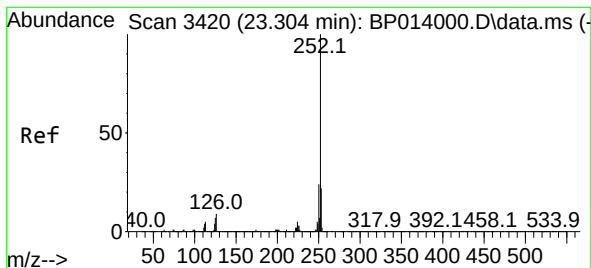
Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Tgt Ion:149 Resp: 1583238





#90

Benzo(b)fluoranthene

Concen: 24.547 ng/ul

RT: 23.304 min Scan# 3420

Delta R.T. -0.012 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

DBZZ0MSD

Tgt Ion:252 Resp: 156788

Ion Ratio Lower Upper

252 100

253 22.6 17.3 25.9

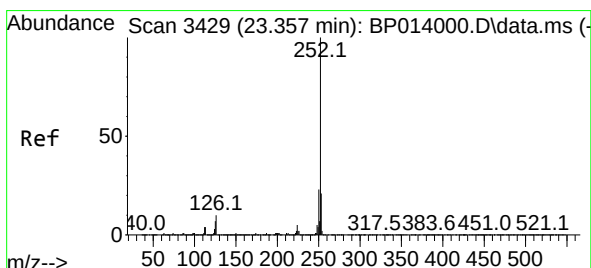
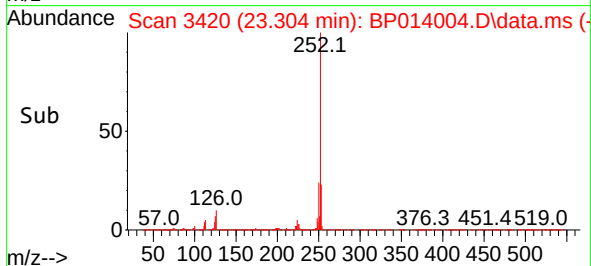
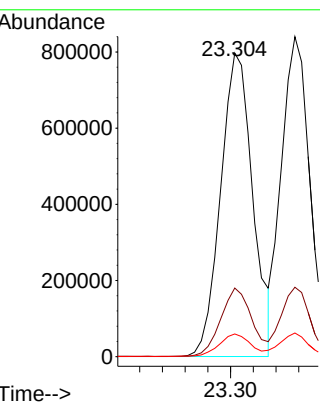
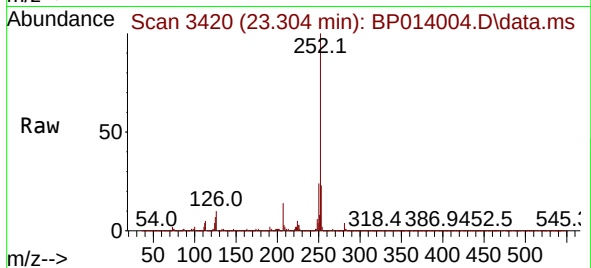
125 7.5 5.4 8.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#91

Benzo(k)fluoranthene

Concen: 23.803 ng/ul

RT: 23.357 min Scan# 3429

Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

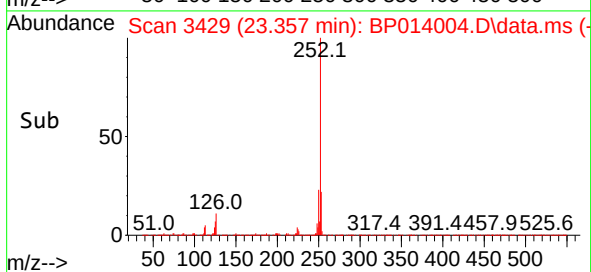
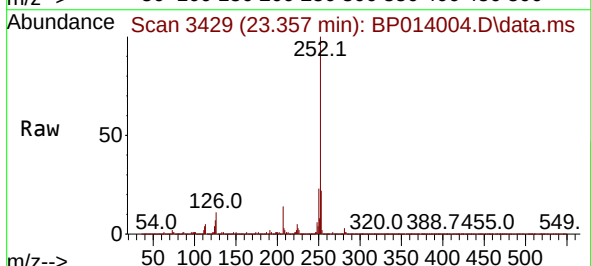
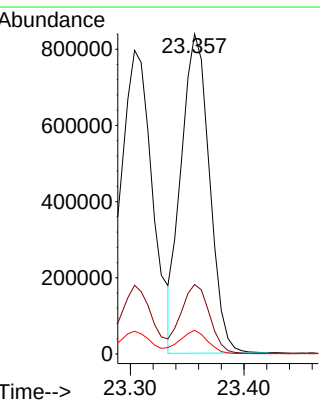
Tgt Ion:252 Resp: 1449775

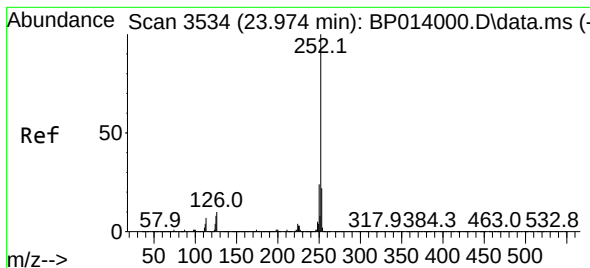
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 7.4 5.5 8.3





#93

Benzo(a)pyrene

Concen: 22.723 ng/ul

RT: 23.974 min Scan# 3534

Delta R.T. -0.006 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

Instrument :

BNA_P

ClientSampleId :

DBZZ0MSD

Tgt Ion:252 Resp: 1262450

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

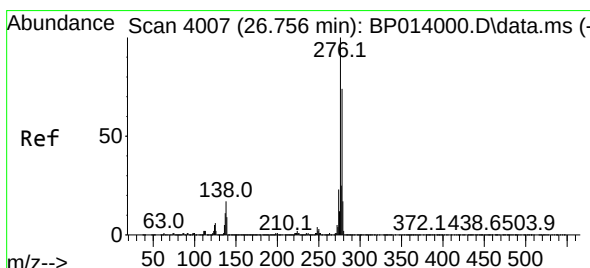
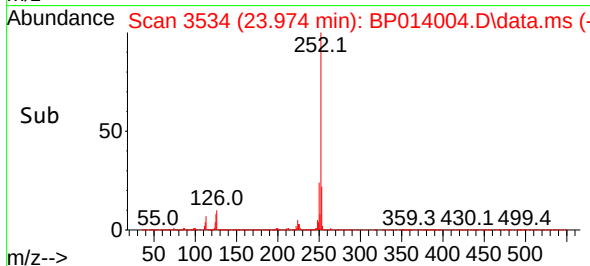
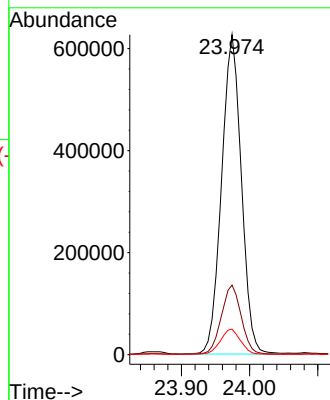
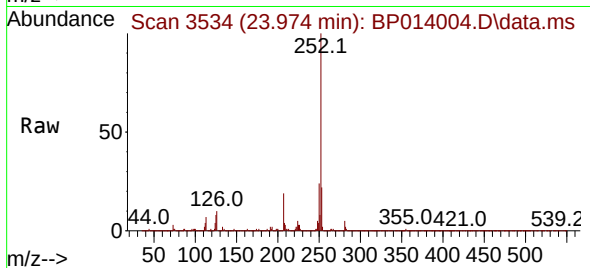
125 8.0 6.2 9.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/10/2023

Supervised By :Jagrut Upadhyay 03/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.305 ng/ul

RT: 26.756 min Scan# 4007

Delta R.T. -0.012 min

Lab File: BP014004.D

Acq: 09 Mar 2023 11:31

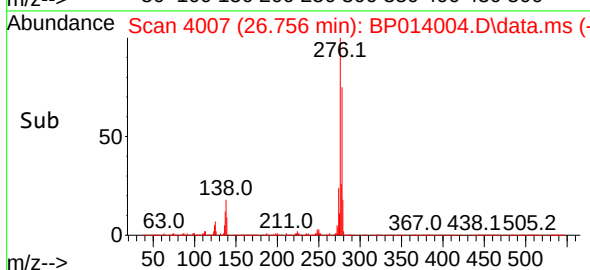
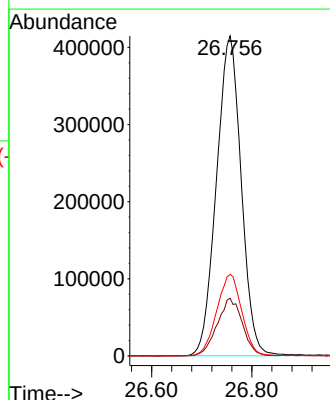
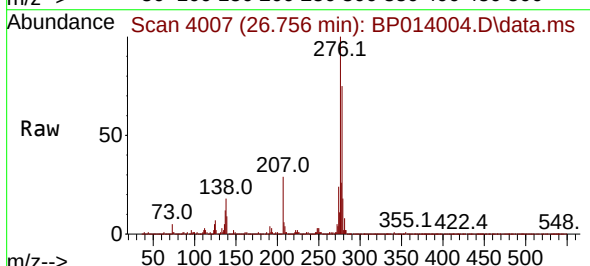
Tgt Ion:276 Resp: 1419838

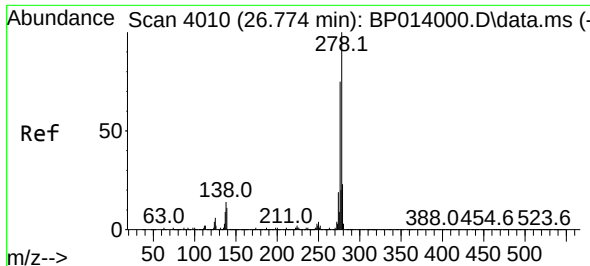
Ion Ratio Lower Upper

276 100

138 18.0 13.1 19.7

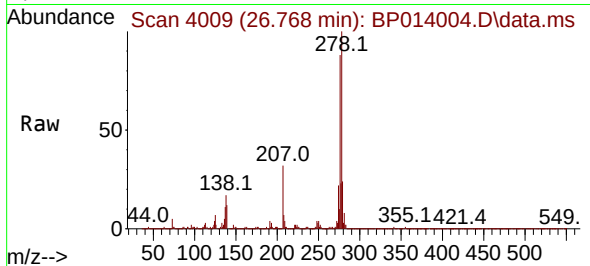
277 25.5 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 19.361 ng/ul
RT: 26.768 min Scan# 4010
Delta R.T. -0.018 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Instrument :
BNA_P
ClientSampleId :
DBZZ0MSD

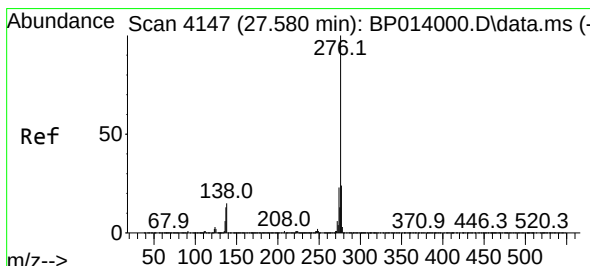
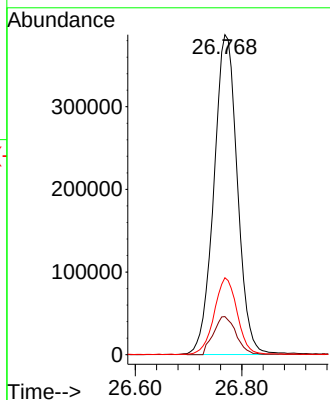
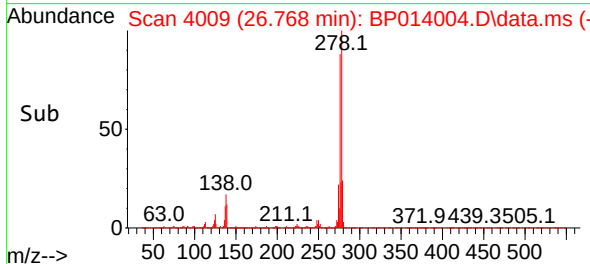


Tgt Ion:278 Resp: 118348

Ion	Ratio	Lower	Upper
278	100		
139	11.9	8.7	13.1
279	24.1	19.0	28.4

Manual Integrations
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Reviewed By :Christian Giraldo 03/10/2023
Supervised By :Jagrut Upadhyay 03/10/2023



#96
Benzo(g,h,i)perylene
Concen: 17.115 ng/ul
RT: 27.574 min Scan# 4146
Delta R.T. -0.024 min
Lab File: BP014004.D
Acq: 09 Mar 2023 11:31

Tgt Ion:276 Resp: 1006125

Ion	Ratio	Lower	Upper
276	100		
138	16.2	11.9	17.9
277	24.1	18.7	28.1

