

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021795.D
 Acq On : 03 Sep 2024 19:56
 Operator : RC/JU
 Sample : P3722-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCYD5MSD

Quant Time: Sep 04 04:50:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	264923	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	1082961	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	679116	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.222	188	1459560	20.000	ng/u1	0.00
79) Chrysene-d12	21.669	240	1427404	20.000	ng/u1	0.00
88) Perylene-d12	25.074	264	1609699	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	35675	4.471	ng/uL	0.00
4) Pyridine-d5	3.687	84	520856	22.567	ng/u1	0.00
7) Phenol-d5	6.952	99	735850	26.027	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	407581	26.490	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	482029	26.408	ng/u1	0.00
15) 4-Methylphenol-d8	8.481	113	573243	26.239	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	241403	27.707	ng/u1	0.00
24) 2-Nitrophenol-d4	9.652	143	246861	27.913	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	488574	28.033	ng/u1	0.00
31) 4-Chloroaniline-d4	10.699	131	653669	25.780	ng/u1	0.00
46) Dimethylphthalate-d6	13.822	166	1533819	29.517	ng/u1	-0.02
49) Acenaphthylene-d8	14.110	160	1681821	28.827	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.628	143	285562	28.885	ng/u1	0.00
60) Fluorene-d10	15.428	176	1285746	29.431	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.545	200	221688	27.615	ng/u1	-0.01
73) Anthracene-d10	17.322	188	2024626	29.228	ng/u1	-0.02
81) Pyrene-d10	19.692	212	2488398	30.496	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.827	264	2659556	30.985	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	102666	12.106	ng/uL#	92
5) Pyridine	3.705	79	690398	29.934	ng/u1	98
6) Benzaldehyde	6.928	77	514028	35.546	ng/u1	98
8) Phenol	6.981	94	945621	32.077	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.205	93	748815	32.678	ng/u1	98
12) 2-Chlorophenol	7.352	128	635428	33.167	ng/u1	99
13) 2-Methylphenol	8.222	108	678950	31.925	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.299	45	731801	33.087	ng/u1	99
16) Acetophenone	8.593	105	1129662	32.253	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.581	70	518499	31.370	ng/u1	98
18) 4-Methylphenol	8.546	108	752134	32.304	ng/u1	98
19) Hexachloroethane	8.858	117	284954	33.265	ng/u1	94
22) Nitrobenzene	8.969	77	816382	33.603	ng/u1	99
23) Isophorone	9.499	82	1562315	32.046	ng/u1	99
25) 2-Nitrophenol	9.681	139	339010	34.597	ng/u1	97
26) 2,4-Dimethylphenol	9.746	107	760952	31.640	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.975	93	1004626	32.858	ng/u1	98
29) 2,4-Dichlorophenol	10.216	162	588880	33.625	ng/u1	98
30) Naphthalene	10.616	128	2012589	32.974	ng/u1	99
32) 4-Chloroaniline	10.722	127	787487	30.763	ng/u1	97
33) Hexachlorobutadiene	10.910	225	387850	33.007	ng/u1	99
34) Caprolactam	11.499	113	249252	33.657	ng/u1	95
35) 4-Chloro-3-methylphenol	11.857	107	785754	33.899	ng/u1	99
36) 2-Methylnaphthalene	12.228	142	1362976	33.015	ng/u1	99

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Quant Time: Sep 04 04:50:56 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M

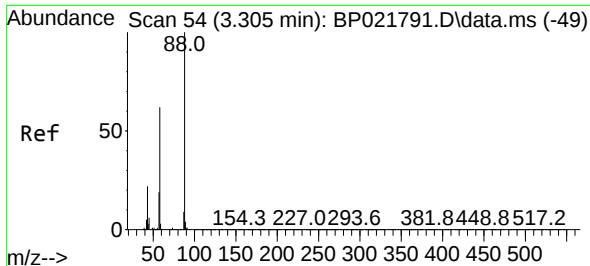
Quant Title : SVOA CALIBRATION

QLast Update : Thu Aug 29 23:56:59 2024

Response via : Initial Calibration

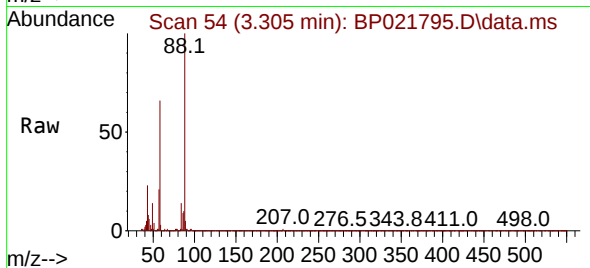
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.446	142	1345159	32.395	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.599	216	732356	34.216	ng/ul	99
40) Hexachlorocyclopentadiene	12.587	237	364218	29.655	ng/ul	98
41) 2,4,6-Trichlorophenol	12.840	196	482187	34.989	ng/ul	98
42) 2,4,5-Trichlorophenol	12.916	196	517153	34.753	ng/ul	99
43) 1,1'-Biphenyl	13.246	154	1759081	34.237	ng/ul	98
44) 2-Chloronaphthalene	13.287	162	1372930	34.080	ng/ul	99
45) 2-Nitroaniline	13.487	65	459384	36.400	ng/ul	97
47) Dimethylphthalate	13.875	163	1757445	33.776	ng/ul	99
48) 2,6-Dinitrotoluene	13.993	165	348845	36.353	ng/ul	98
50) Acenaphthylene	14.140	152	2152042	34.298	ng/ul	99
51) 3-Nitroaniline	14.322	138	361309	34.455	ng/ul	98
52) Acenaphthene	14.487	153	1500564	34.007	ng/ul	99
53) 2,4-Dinitrophenol	14.528	184	180492	31.417	ng/ul	98
55) 4-Nitrophenol	14.640	109	327412	36.169	ng/ul	96
56) Dibenzofuran	14.828	168	2095464	34.326	ng/ul	99
57) 2,4-Dinitrotoluene	14.787	165	525097	36.414	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.057	232	443621	34.602	ng/ul	95
59) Diethylphthalate	15.257	149	1810848	34.657	ng/ul	99
61) Fluorene	15.487	166	1678890	34.002	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.481	204	834008	33.615	ng/ul	99
63) 4-Nitroaniline	15.498	138	371859	36.691	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.557	198	294236	32.767	ng/ul	97
67) N-Nitrosodiphenylamine	15.698	169	1466327	34.151	ng/ul	99
68) 4-Bromophenyl-phenylether	16.398	248	538159	33.399	ng/ul	98
69) Hexachlorobenzene	16.510	284	625941	32.723	ng/ul	97
70) Atrazine	16.675	200	567146	34.822	ng/ul	99
71) Pentachlorophenol	16.863	266	398202	32.527	ng/ul	97
72) Phenanthrene	17.263	178	2745203	34.259	ng/ul	99
74) Anthracene	17.357	178	2722426	33.536	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.210	216	721408	33.245	ng/uL	99
76) Pentachlorobenzene	14.751	250	722240	32.111	ng/uL	99
77) Carbazole	17.634	167	2584930	35.404	ng/ul	100
78) Di-n-butylphthalate	18.228	149	3298287	37.112	ng/ul	100
80) Fluoranthene	19.345	202	3360658	35.294	ng/ul	99
82) Pyrene	19.722	202	3536972	35.073	ng/ul	99
83) Butylbenzylphthalate	20.669	149	1519785	36.808	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.569	252	1012847	28.157	ng/ul	99
85) Benzo(a)anthracene	21.651	228	3484587	34.318	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.586	149	2267328	37.205	ng/ul	99
87) Chrysene	21.716	228	3254713	34.060	ng/ul	100
89) Di-n-octyl phthalate	22.886	149	3808145	37.374	ng/ul	100
90) Benzo(b)fluoranthene	23.992	252	3561708	35.362	ng/ul	98
91) Benzo(k)fluoranthene	24.057	252	3539611	35.897	ng/ul	99
93) Benzo(a)pyrene	24.910	252	3291060	35.467	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.933	276	4115908m	34.401	ng/ul	
95) Dibenzo(a,h)anthracene	29.009	278	3319406	34.526	ng/ul	99
96) Benzo(g,h,i)perylene	30.109	276	3222103	34.855	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.106 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

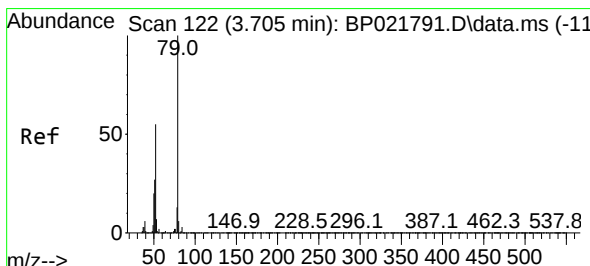
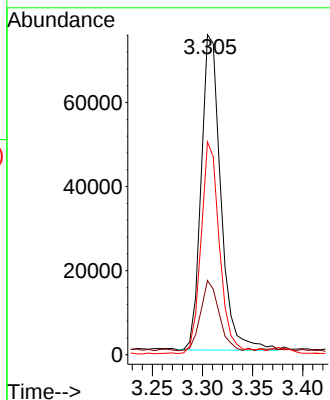
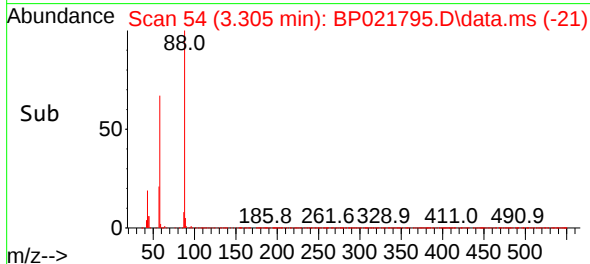
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



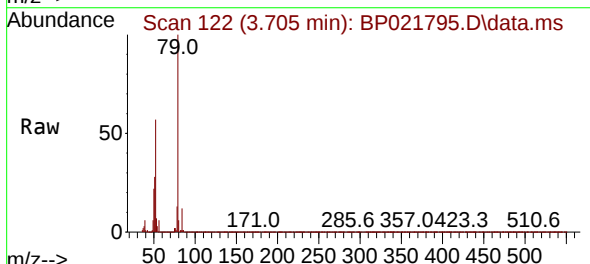
Tgt Ion: 88 Resp: 102660
Ion Ratio Lower Upper
88 100
43 23.2 15.4 23.2
58 66.5 48.2 72.2

Manual Integrations
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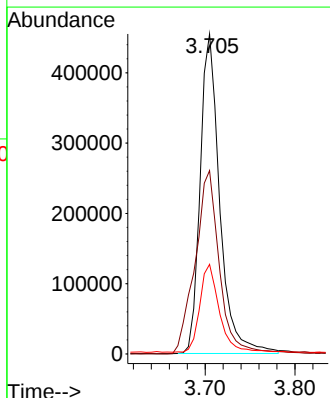
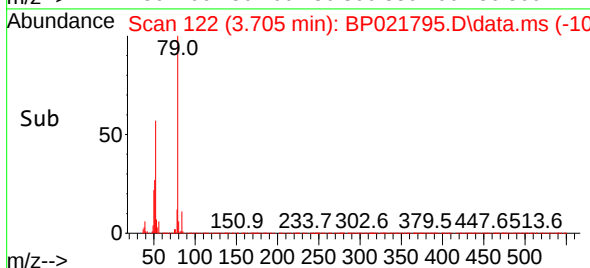
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

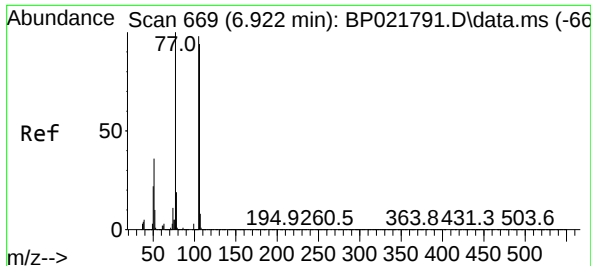


#5
Pyridine
Concen: 29.934 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



Tgt Ion: 79 Resp: 690398
Ion Ratio Lower Upper
79 100
52 57.3 46.8 70.2
51 28.0 21.7 32.5





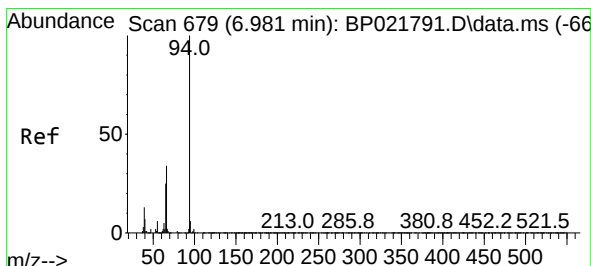
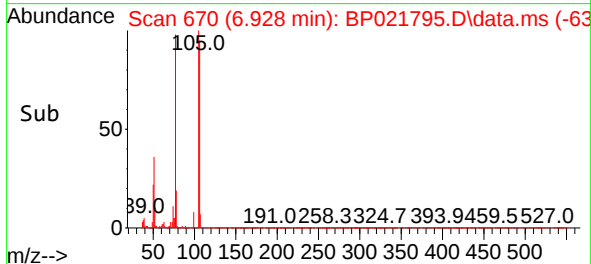
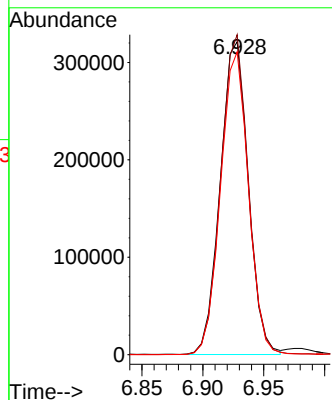
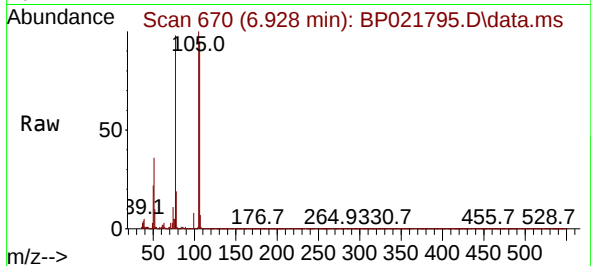
#6
Benzaldehyde
Concen: 35.546 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Instrument :
BNA_P
ClientSampleId :
DCYD5MSD

Tgt Ion: 77 Resp: 514028
Ion Ratio Lower Upper
77 100
105 102.2 80.2 120.4
106 96.8 76.2 114.4

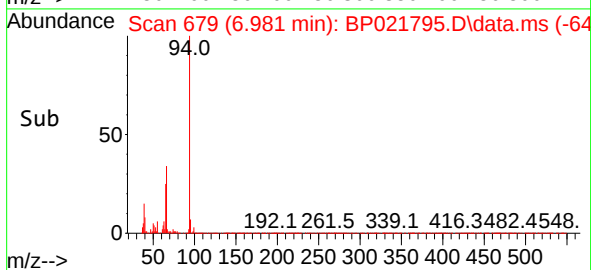
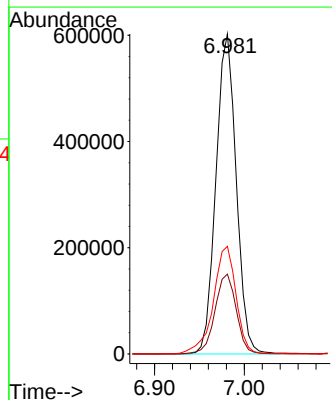
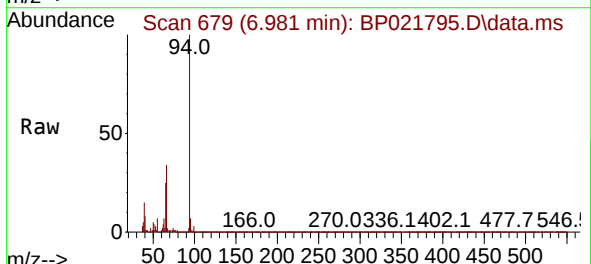
Manual Integrations
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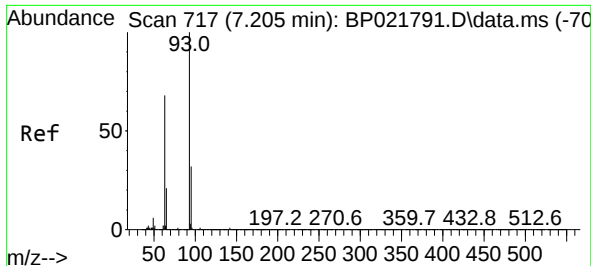
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#8
Phenol
Concen: 32.077 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

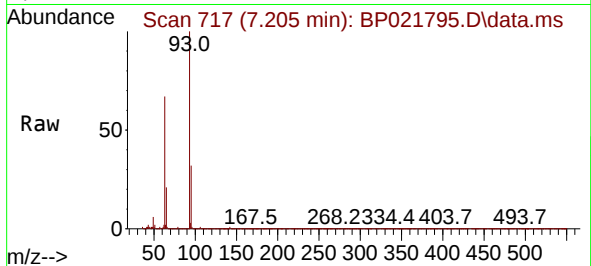
Tgt Ion: 94 Resp: 945621
Ion Ratio Lower Upper
94 100
65 24.9 20.0 30.0
66 33.7 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.678 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

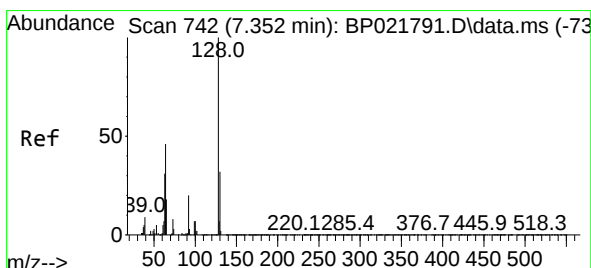
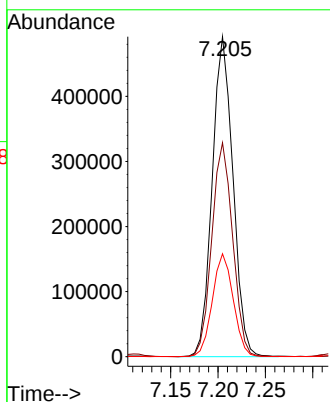
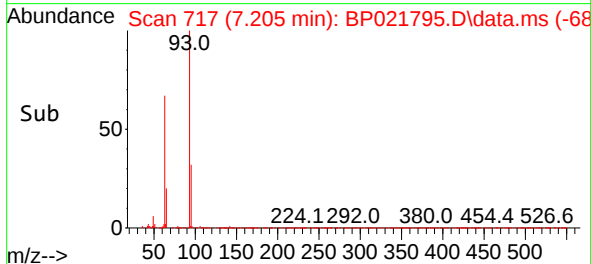
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion: 93 Resp: 748815
Ion Ratio Lower Upper
93 100
63 66.8 54.9 82.3
95 32.2 26.0 39.0

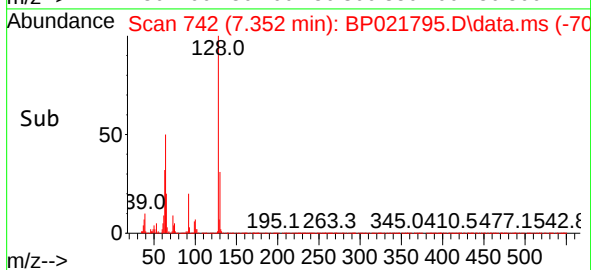
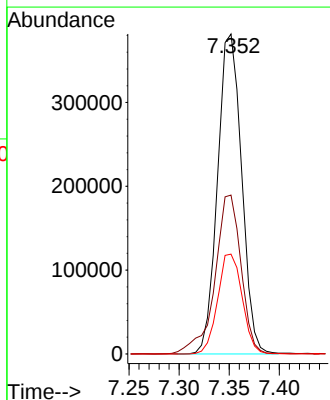
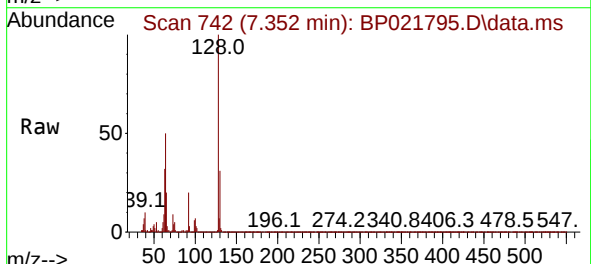
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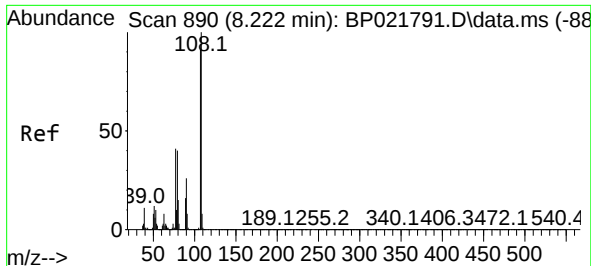
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#12
2-Chlorophenol
Concen: 33.167 ng/ul
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:128 Resp: 635428
Ion Ratio Lower Upper
128 100
64 49.6 39.5 59.3
130 31.2 25.9 38.9





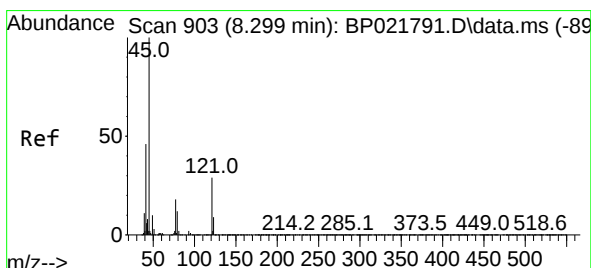
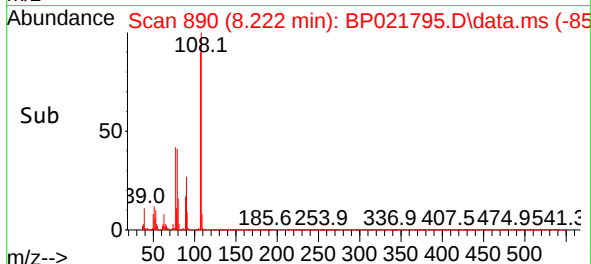
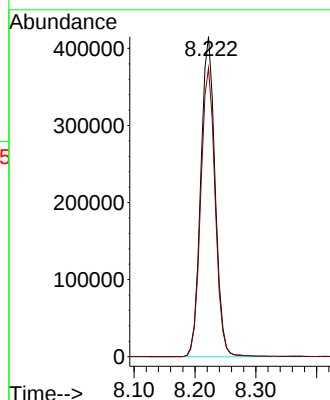
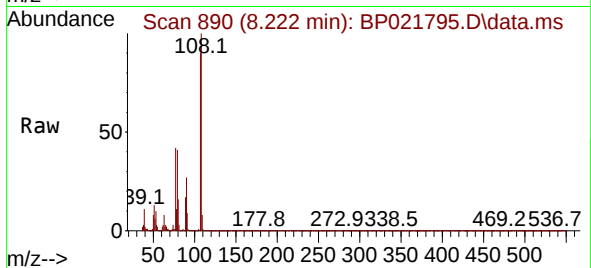
#13
2-Methylphenol
Concen: 31.925 ng/ul
RT: 8.222 min Scan# 890
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Instrument :
BNA_P
ClientSampleId :
DCYD5MSD

Tgt Ion:108 Resp: 678950
Ion Ratio Lower Upper
108 100
107 90.2 73.2 109.8

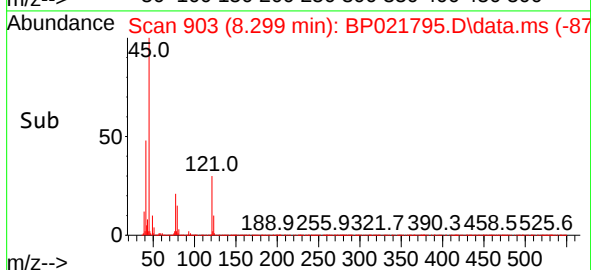
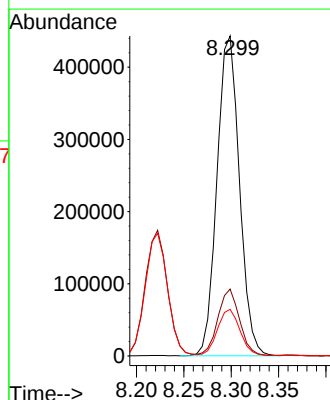
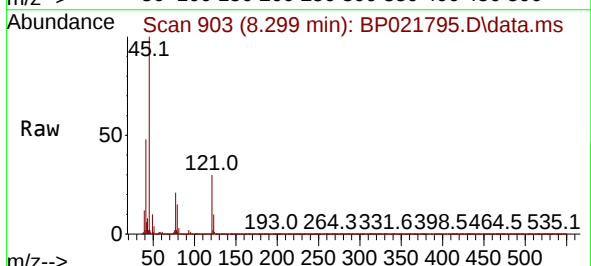
Manual Integrations
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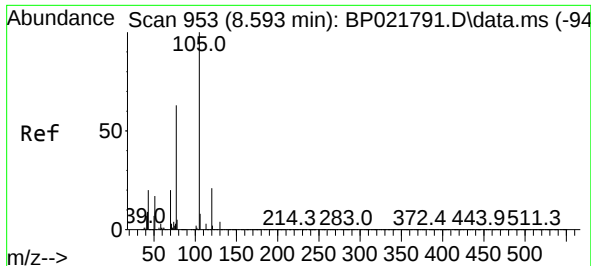
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.087 ng/ul
RT: 8.299 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

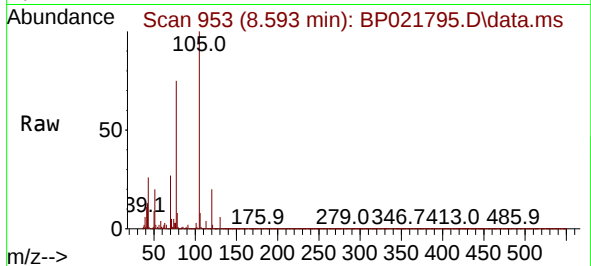
Tgt Ion: 45 Resp: 731801
Ion Ratio Lower Upper
45 100
77 20.9 17.0 25.4
79 14.5 12.0 18.0





#16
Acetophenone
Concen: 32.253 ng/ul
RT: 8.593 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP021795.D
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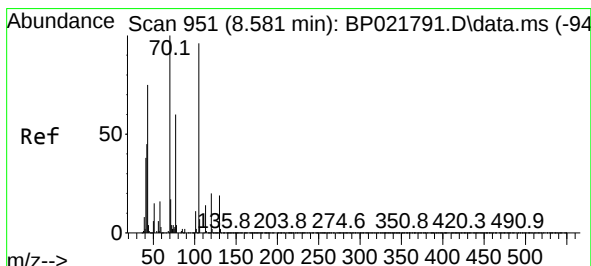
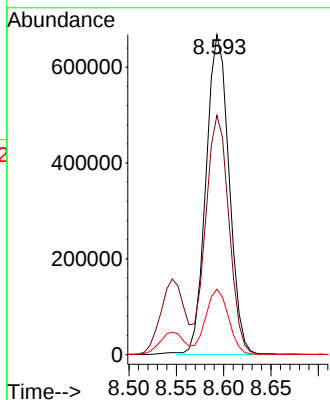
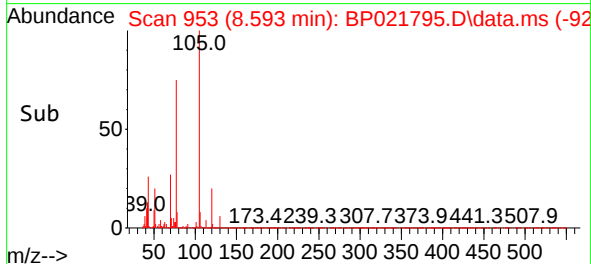
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion: 105 Resp: 1129662
Ion Ratio Lower Upper
105 100
77 74.8 59.4 89.2
51 20.4 16.4 24.6

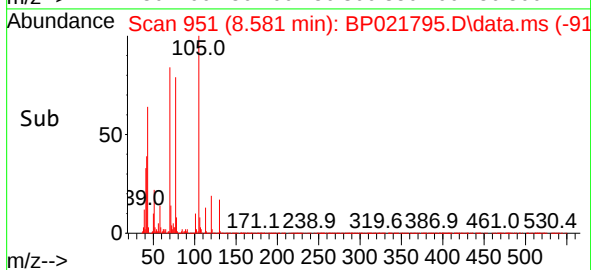
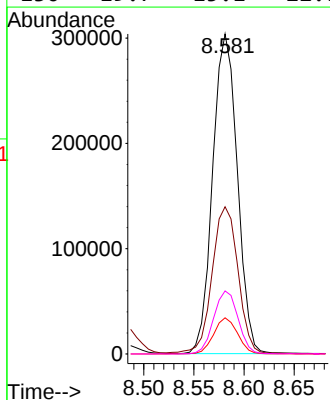
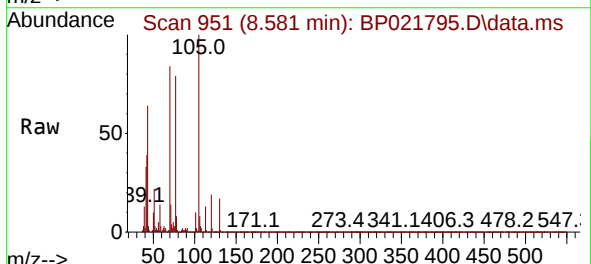
Manual Integrations
APPROVED

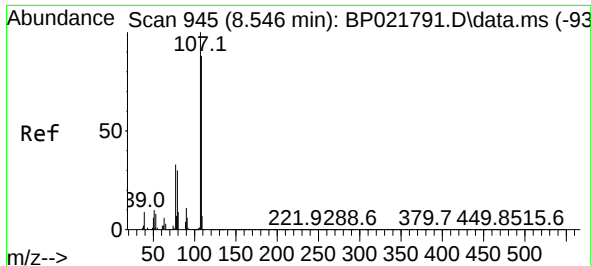
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.370 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

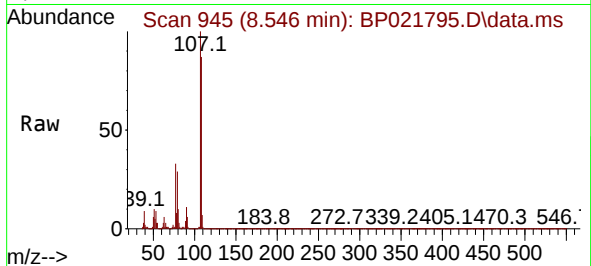
Tgt Ion: 70 Resp: 518499
Ion Ratio Lower Upper
70 100
42 46.0 35.8 53.6
101 11.3 8.2 12.4
130 19.7 15.1 22.7





#18
4-Methylphenol
Concen: 32.304 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

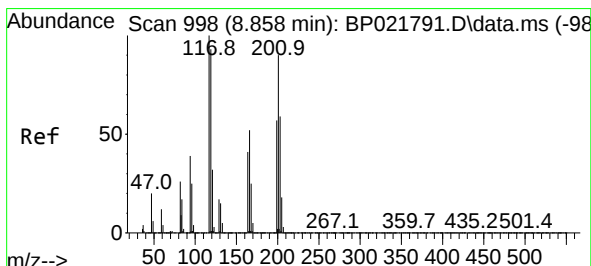
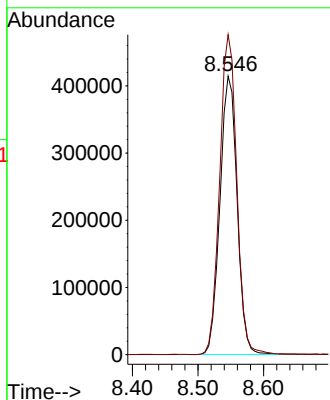
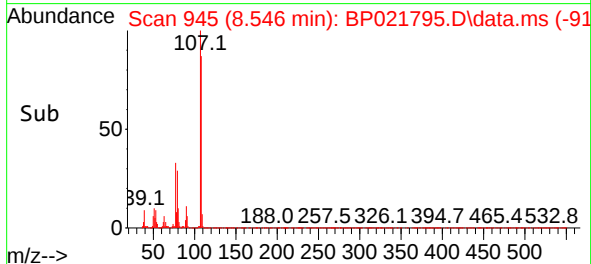
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



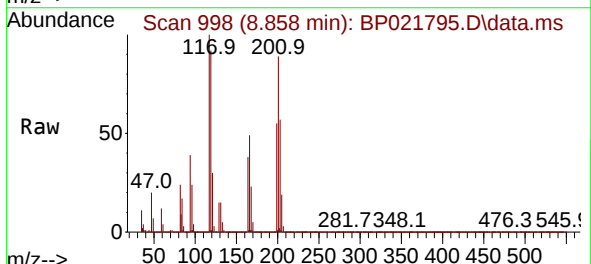
Tgt Ion:108 Resp: 752134
Ion Ratio Lower Upper
108 100
107 114.9 90.1 135.1

Manual Integrations
APPROVED

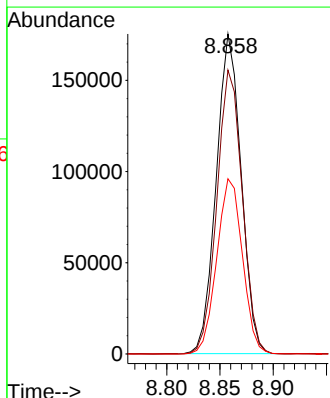
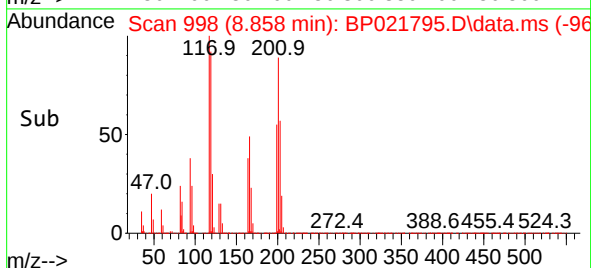
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

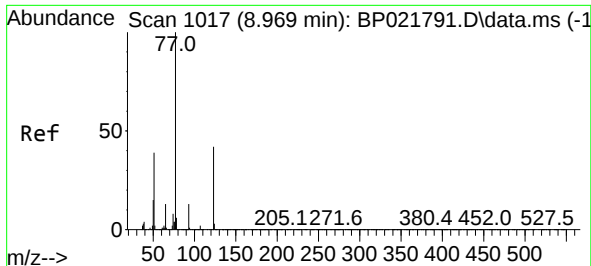


#19
Hexachloroethane
Concen: 33.265 ng/ul
RT: 8.858 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



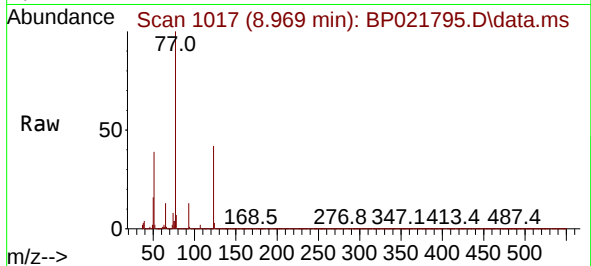
Tgt Ion:117 Resp: 284954
Ion Ratio Lower Upper
117 100
201 88.7 75.3 112.9
199 54.8 47.4 71.0





#22
Nitrobenzene
Concen: 33.603 ng/ul
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

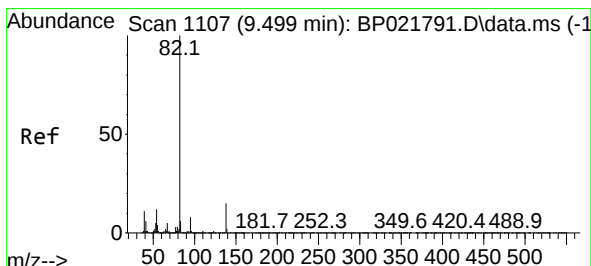
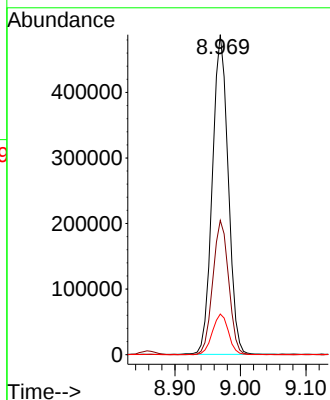
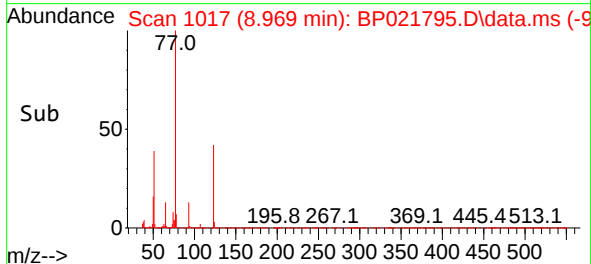
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



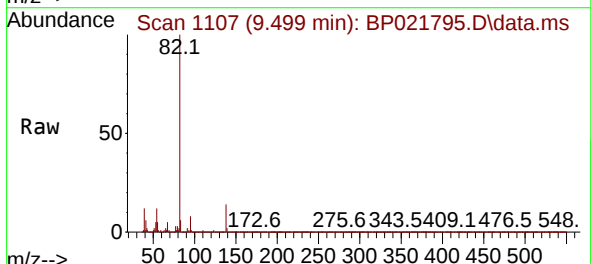
Tgt Ion: 77 Resp: 816382
Ion Ratio Lower Upper
77 100
123 42.0 33.2 49.8
65 12.7 9.8 14.6

Manual Integrations
APPROVED

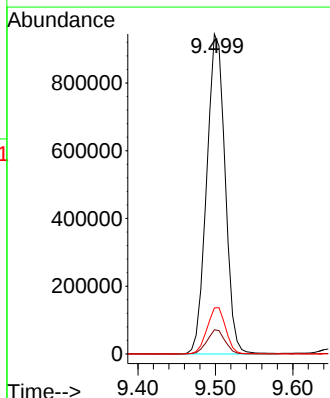
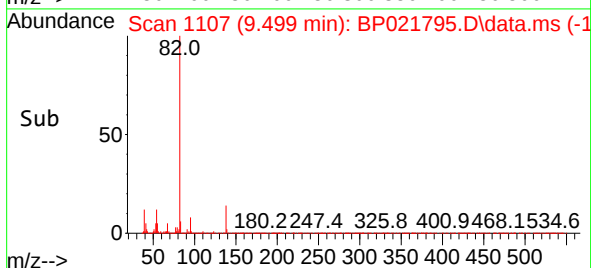
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

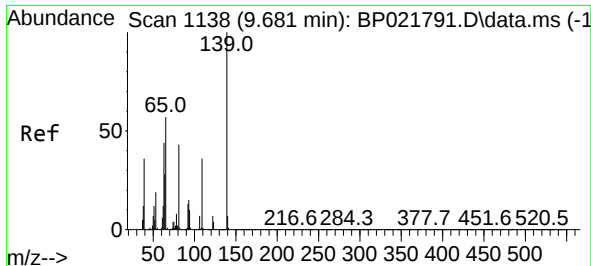


#23
Isophorone
Concen: 32.046 ng/ul
RT: 9.499 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



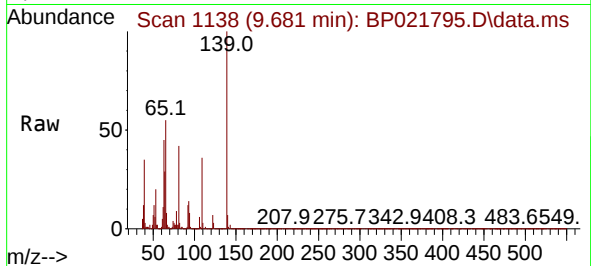
Tgt Ion: 82 Resp: 1562315
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 14.4 11.8 17.8





#25
2-Nitrophenol
Concen: 34.597 ng/ul
RT: 9.681 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

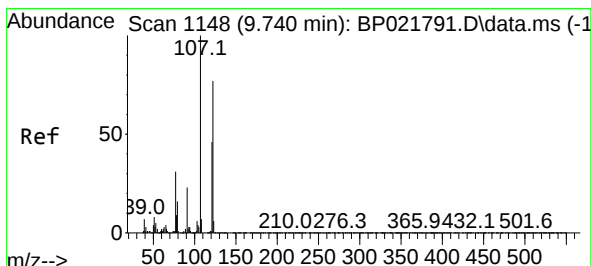
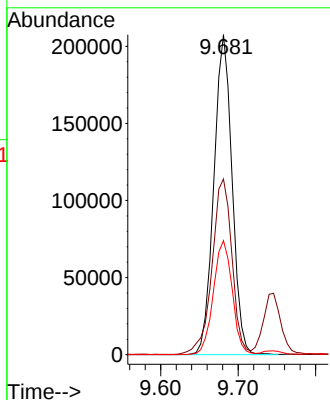
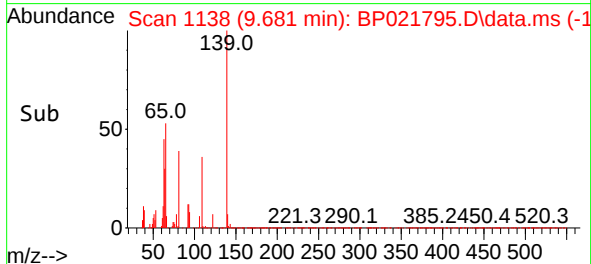
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



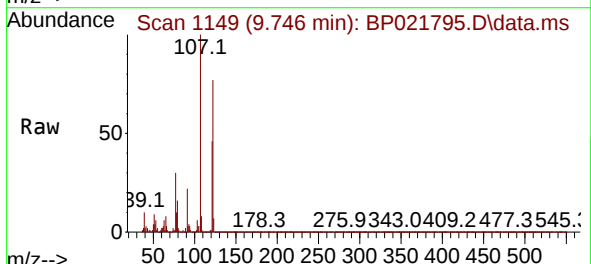
Tgt Ion:139 Resp: 339010
Ion Ratio Lower Upper
139 100
65 54.9 46.2 69.2
109 35.6 28.0 42.0

Manual Integrations
APPROVED

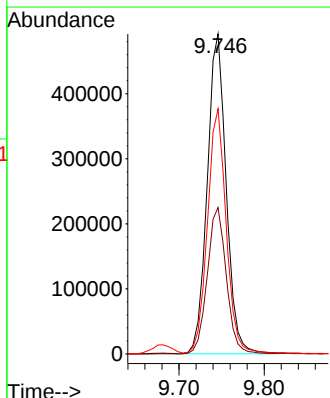
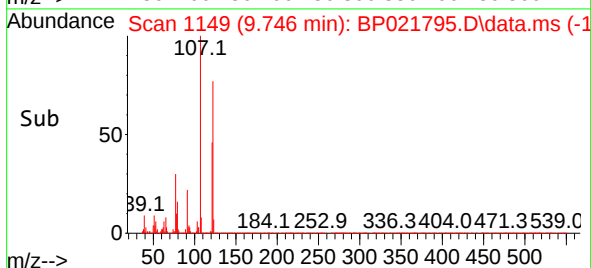
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

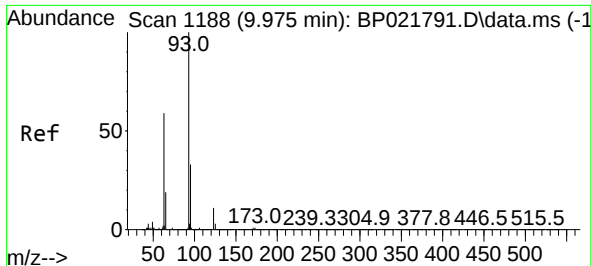


#26
2,4-Dimethylphenol
Concen: 31.640 ng/ul
RT: 9.746 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



Tgt Ion:107 Resp: 760952
Ion Ratio Lower Upper
107 100
121 45.8 36.9 55.3
122 76.6 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 32.858 ng/ul

RT: 9.975 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

Tgt Ion: 93 Resp: 1004620

Ion Ratio Lower Upper

93 100

95 33.1 25.3 37.9

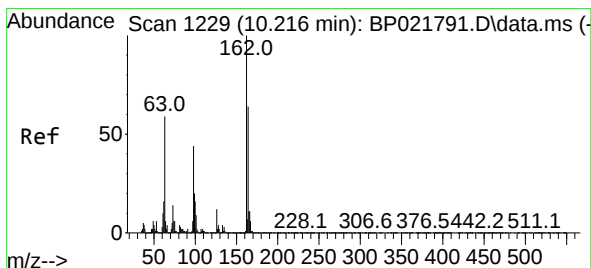
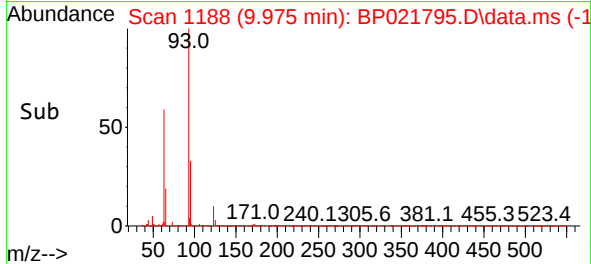
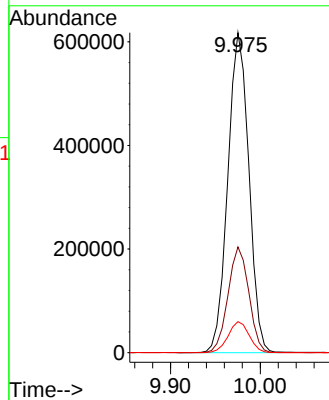
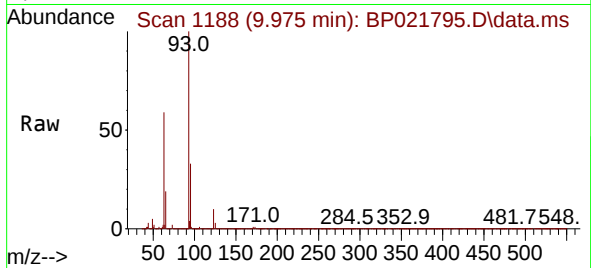
123 9.7 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#29

2,4-Dichlorophenol

Concen: 33.625 ng/ul

RT: 10.216 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

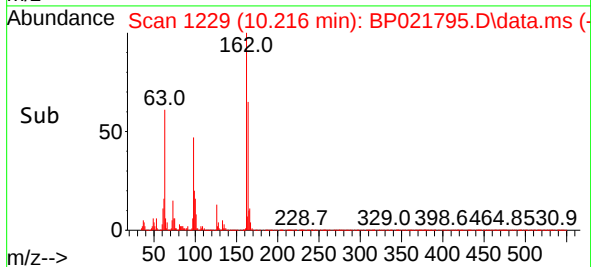
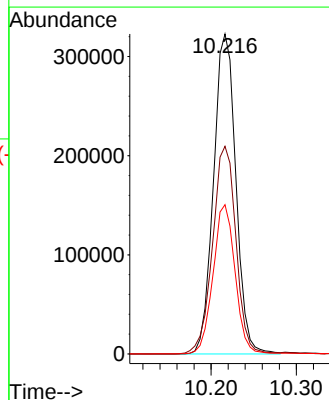
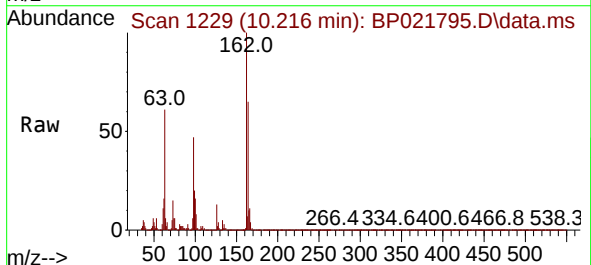
Tgt Ion:162 Resp: 588880

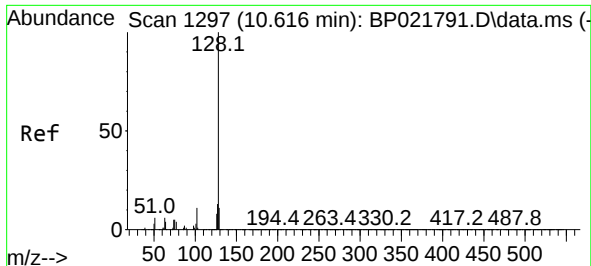
Ion Ratio Lower Upper

162 100

164 64.9 52.3 78.5

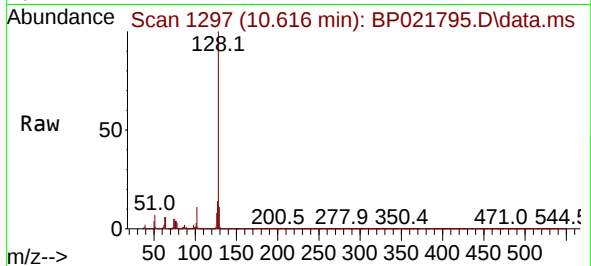
98 46.6 35.3 52.9





#30
Naphthalene
Concen: 32.974 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

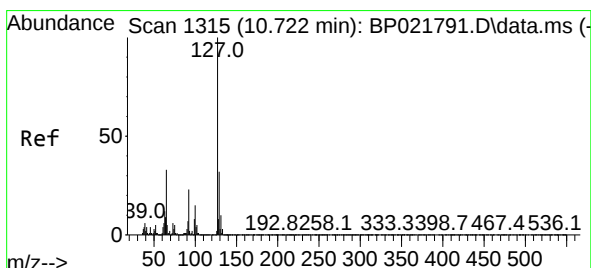
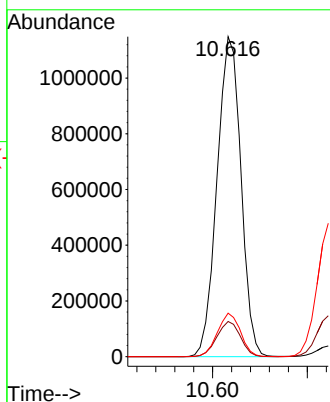
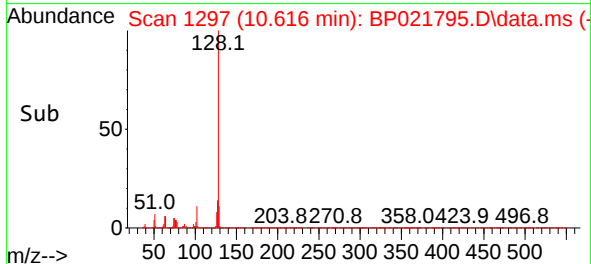
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



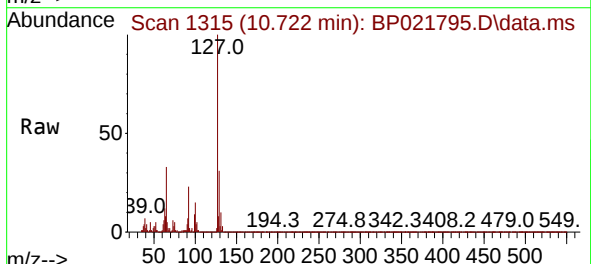
Tgt Ion:128 Resp: 2012589
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.6 10.5 15.7

Manual Integrations
APPROVED

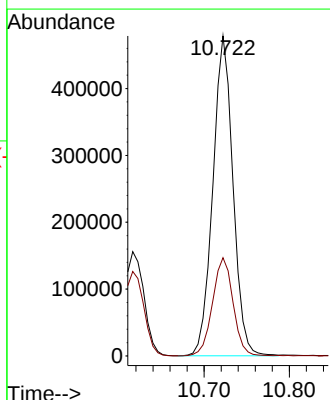
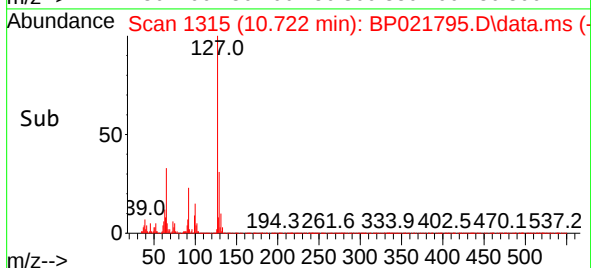
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

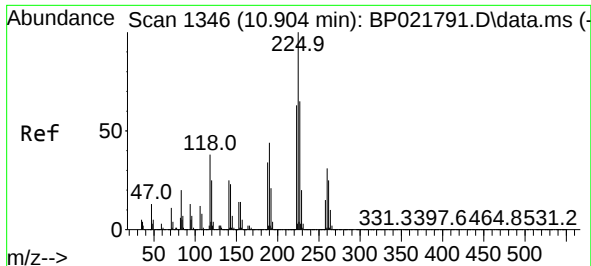


#32
4-Chloroaniline
Concen: 30.763 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



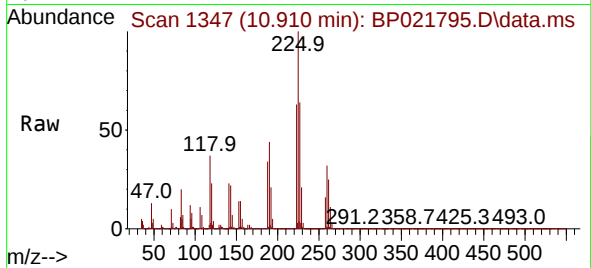
Tgt Ion:127 Resp: 787487
Ion Ratio Lower Upper
127 100
129 30.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 33.007 ng/ul
RT: 10.910 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

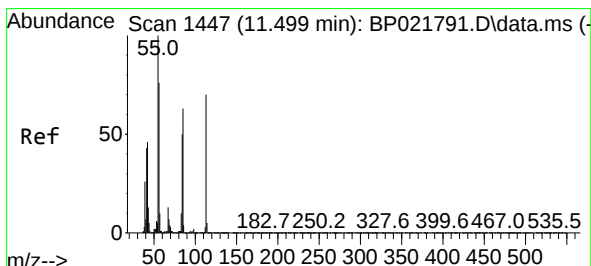
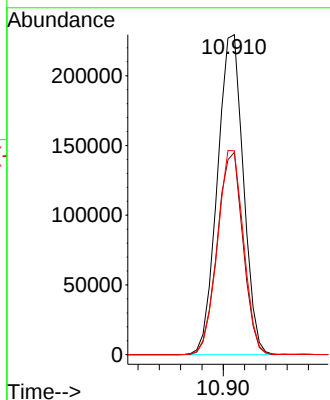
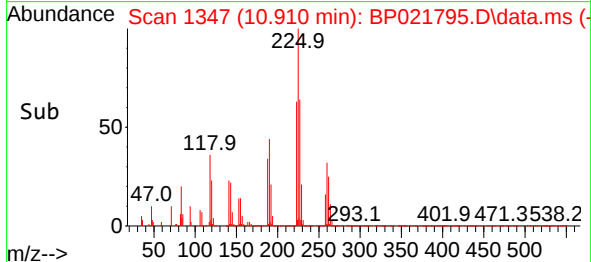
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



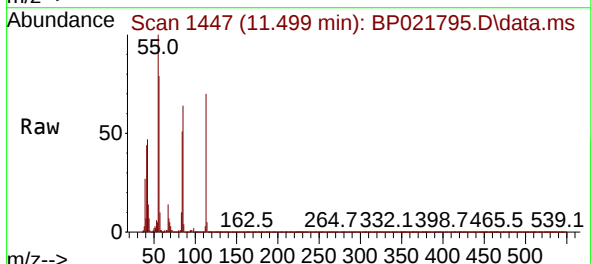
Tgt Ion:225 Resp: 387850
Ion Ratio Lower Upper
225 100
223 63.3 51.5 77.3
227 63.7 51.3 76.9

Manual Integrations
APPROVED

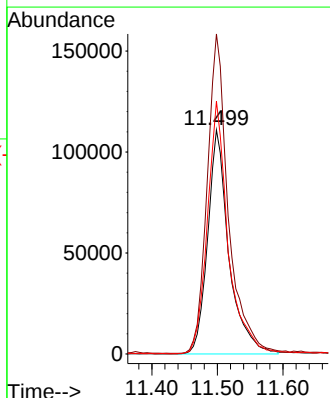
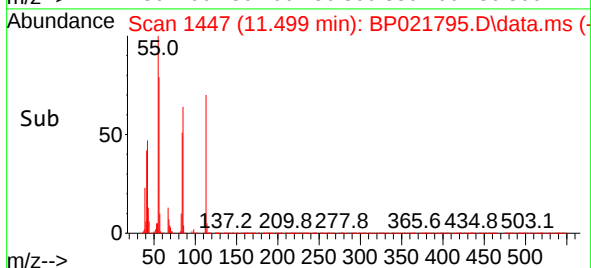
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

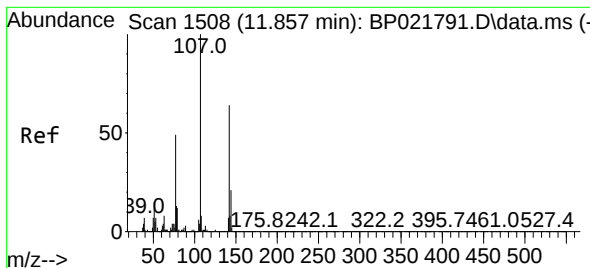


#34
Caprolactam
Concen: 33.657 ng/ul
RT: 11.499 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



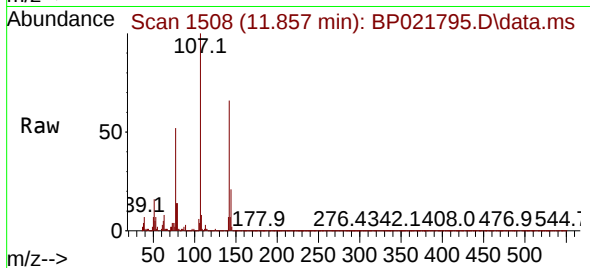
Tgt Ion:113 Resp: 249252
Ion Ratio Lower Upper
113 100
55 142.8 110.2 165.2
56 112.8 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 33.899 ng/ul
RT: 11.857 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

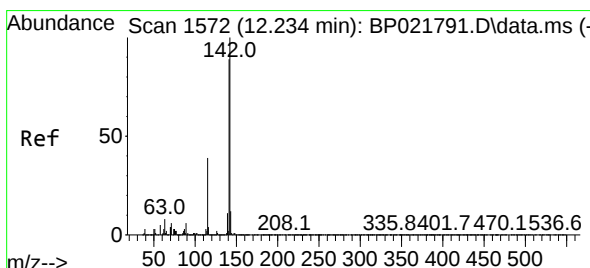
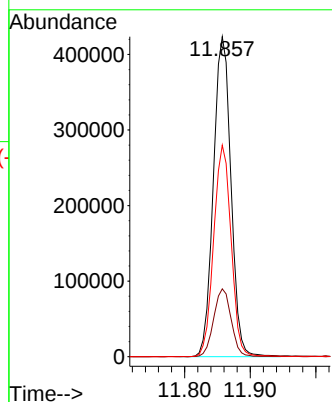
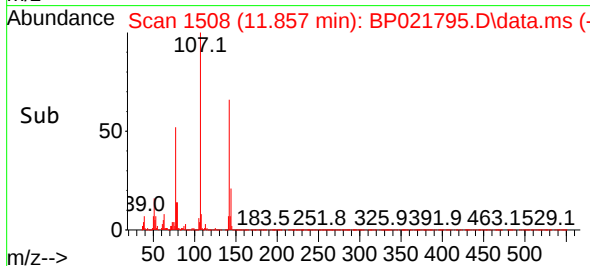
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



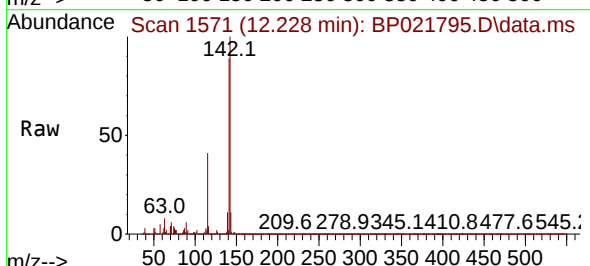
Tgt Ion:107 Resp: 785754
Ion Ratio Lower Upper
107 100
144 21.2 17.5 26.3
142 66.1 53.3 79.9

Manual Integrations
APPROVED

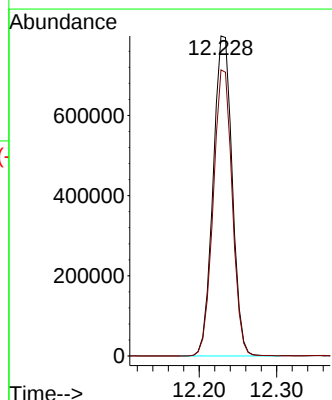
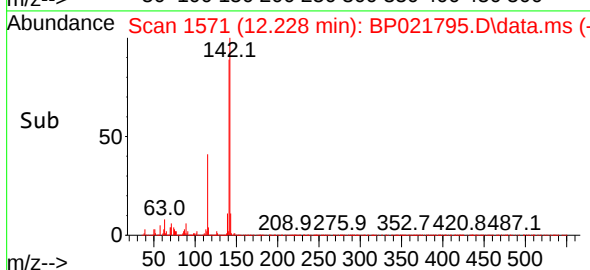
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

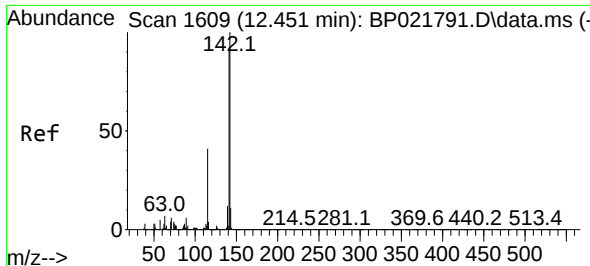


#36
2-Methylnaphthalene
Concen: 33.015 ng/ul
RT: 12.228 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



Tgt Ion:142 Resp: 1362976
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7





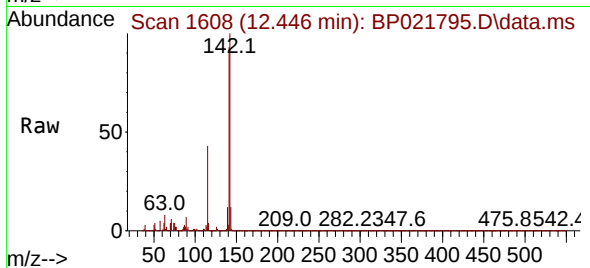
#37
1-Methylnaphthalene
Concen: 32.395 ng/ul
RT: 12.446 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

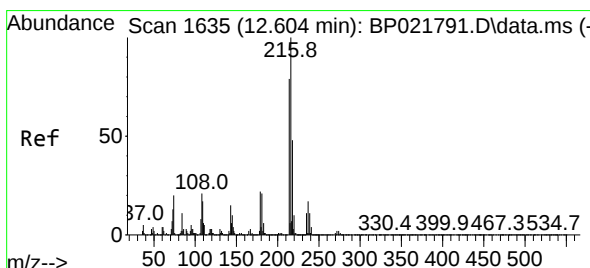
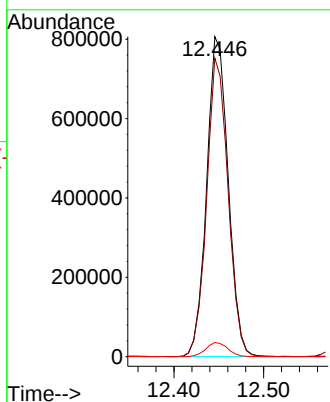
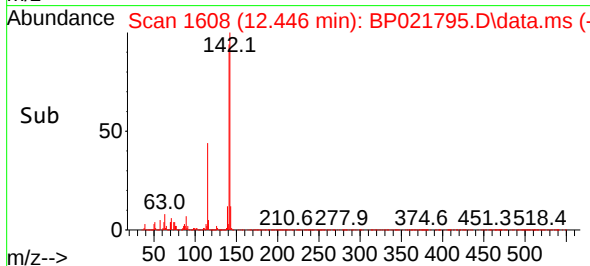


Tgt Ion:142 Resp: 134515
Ion Ratio Lower Upper
142 100
141 93.3 74.6 111.8
116 4.5 3.5 5.3

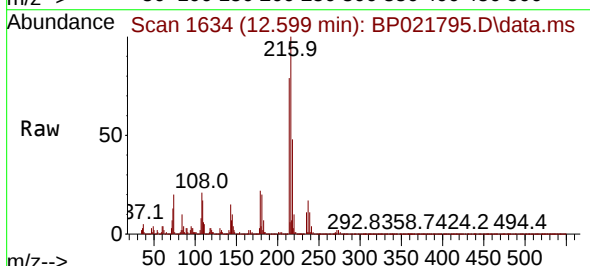
Manual Integrations

APPROVED

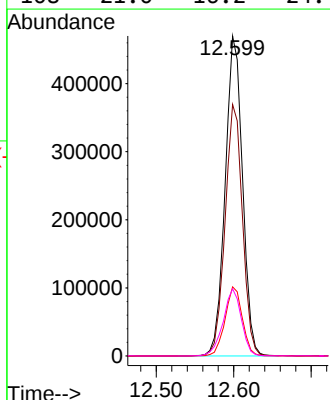
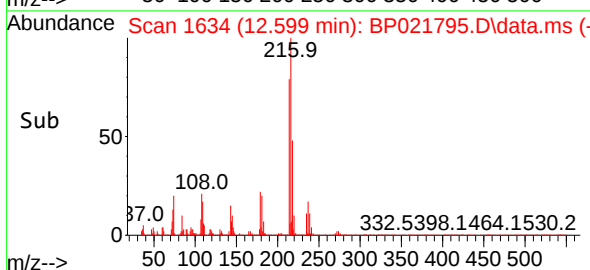
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

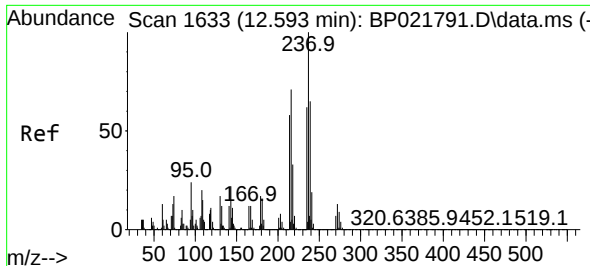


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.216 ng/ul
RT: 12.599 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



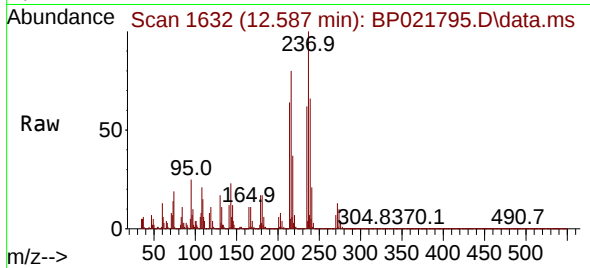
Tgt Ion:216 Resp: 732356
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
179 21.6 16.6 25.0
108 21.0 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 29.655 ng/ul
RT: 12.587 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

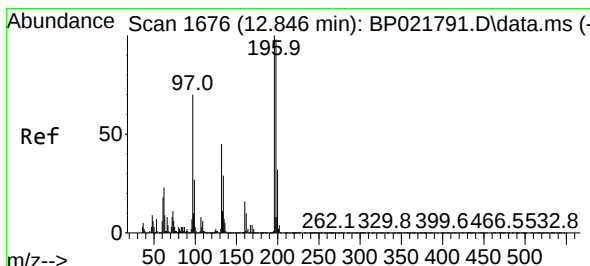
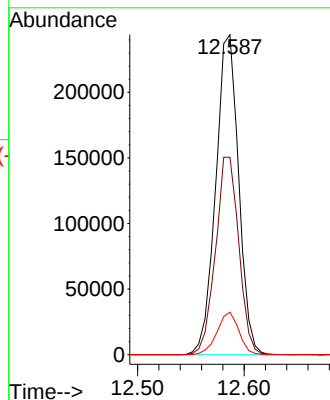
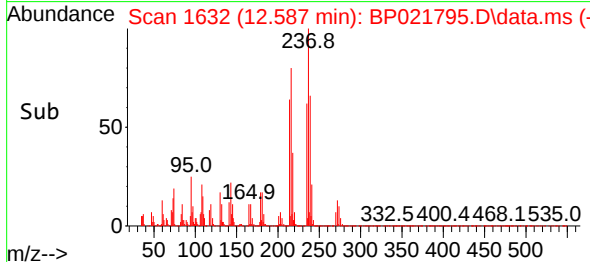
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



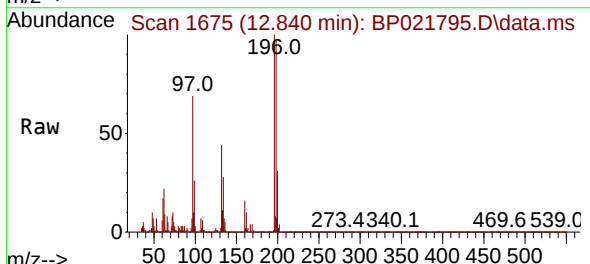
Tgt Ion:237 Resp: 364218
Ion Ratio Lower Upper
237 100
235 61.7 50.7 76.1
272 13.3 11.0 16.6

Manual Integrations
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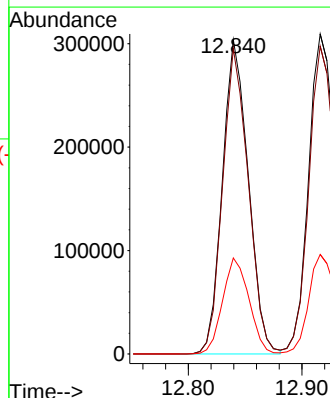
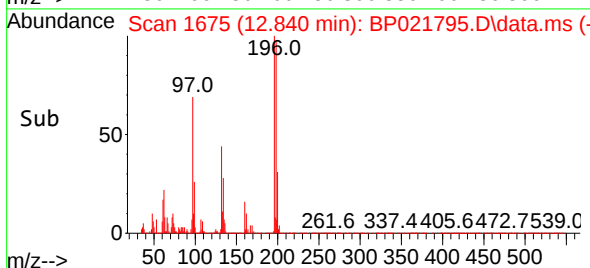
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

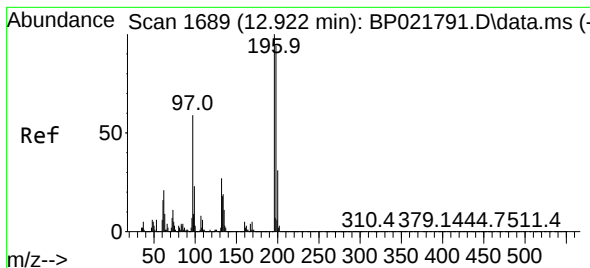


#41
2,4,6-Trichlorophenol
Concen: 34.989 ng/ul
RT: 12.840 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



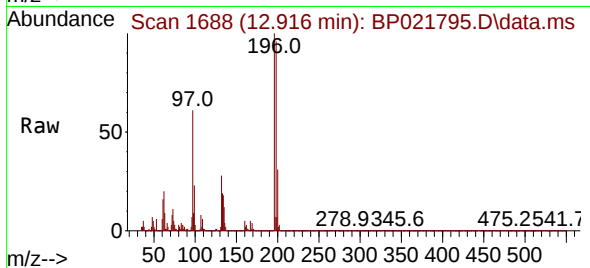
Tgt Ion:196 Resp: 482187
Ion Ratio Lower Upper
196 100
198 97.2 76.5 114.7
200 30.5 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 34.753 ng/ul
RT: 12.916 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

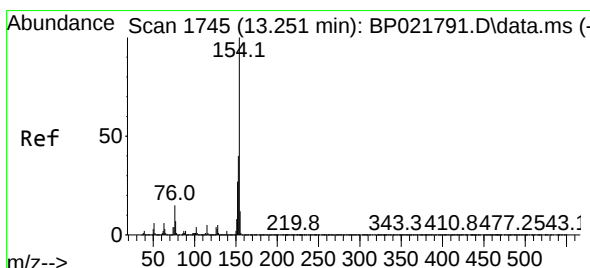
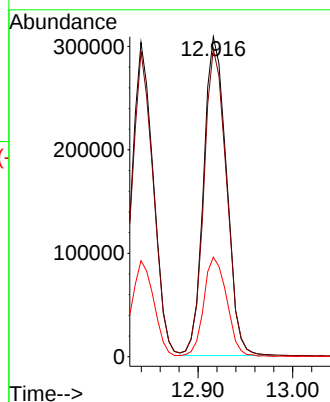
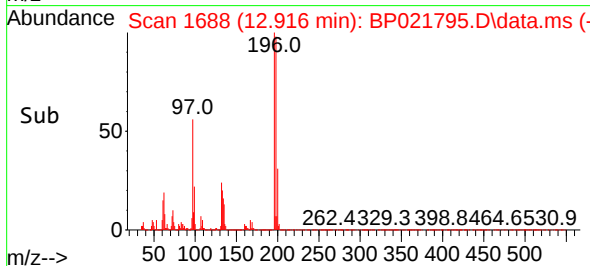
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



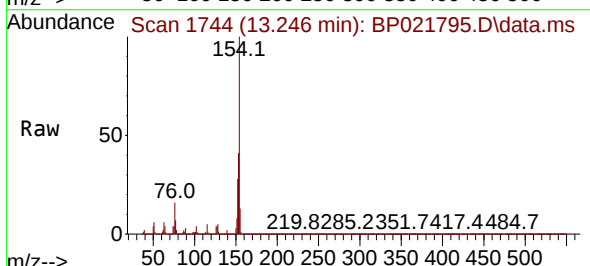
Tgt Ion:196 Resp: 51715
Ion Ratio Lower Upper
196 100
198 96.2 78.0 117.0
200 31.1 24.3 36.5

Manual Integrations
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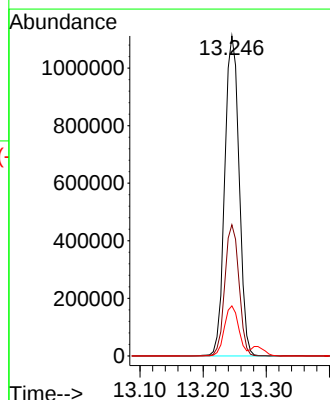
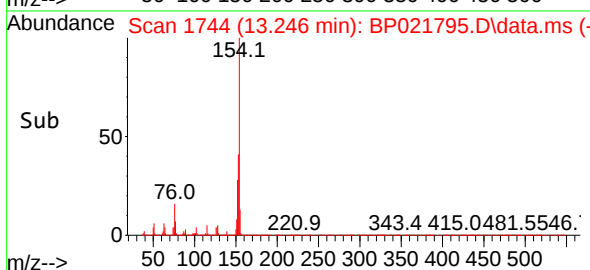
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

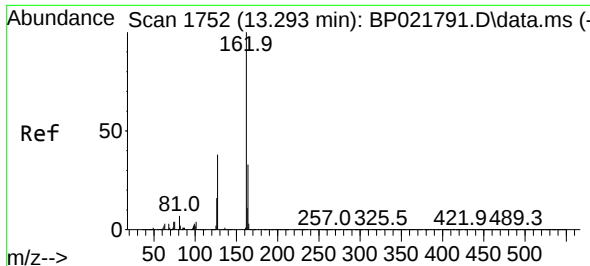


#43
1,1'-Biphenyl
Concen: 34.237 ng/ul
RT: 13.246 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



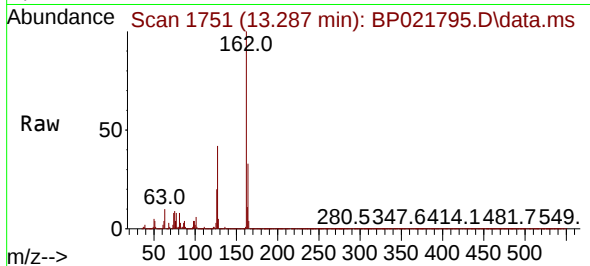
Tgt Ion:154 Resp: 1759081
Ion Ratio Lower Upper
154 100
153 41.0 31.6 47.4
76 15.7 12.6 18.8





#44
2-Chloronaphthalene
Concen: 34.080 ng/ul
RT: 13.287 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

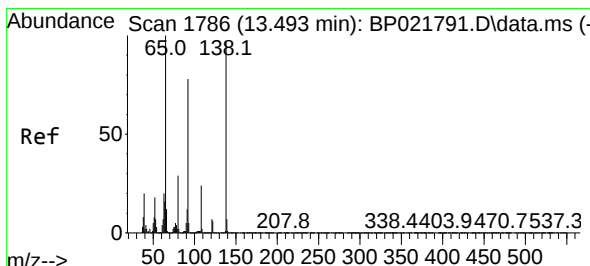
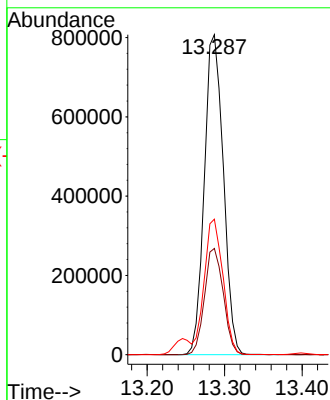
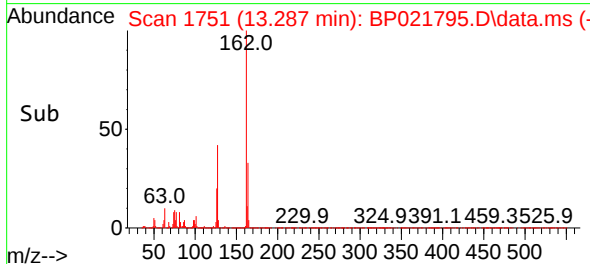
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



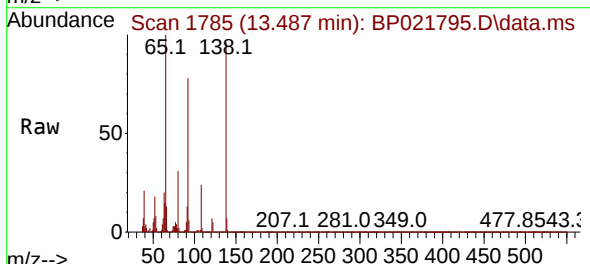
Tgt Ion:162 Resp: 1372930
Ion Ratio Lower Upper
162 100
164 33.2 26.0 39.0
127 42.4 33.1 49.7

Manual Integrations
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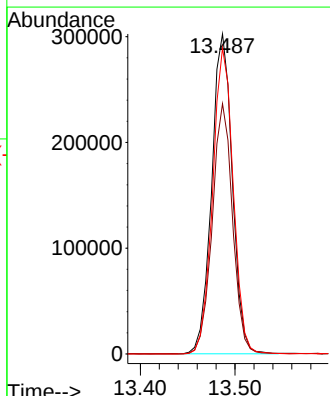
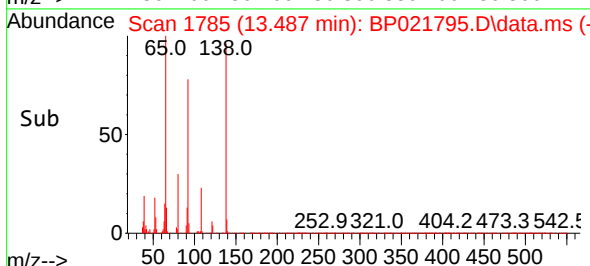
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

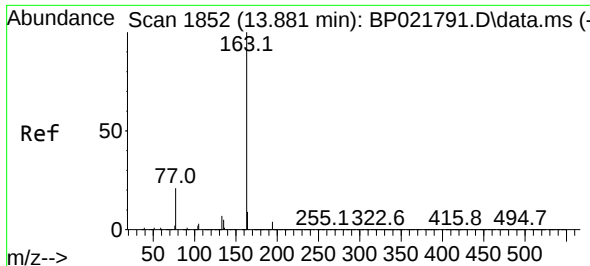


#45
2-Nitroaniline
Concen: 36.400 ng/ul
RT: 13.487 min Scan# 1785
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



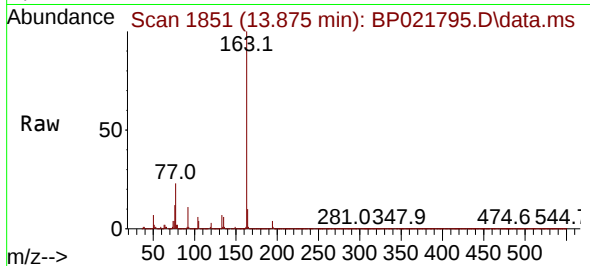
Tgt Ion: 65 Resp: 459384
Ion Ratio Lower Upper
65 100
92 78.2 65.4 98.2
138 95.6 77.5 116.3





#47
Dimethylphthalate
Concen: 33.776 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

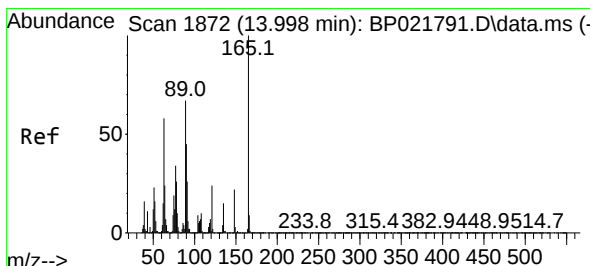
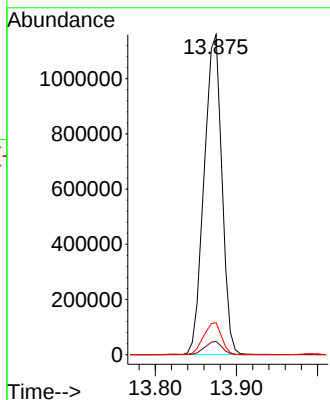
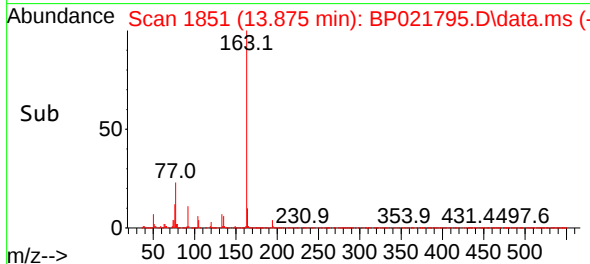
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



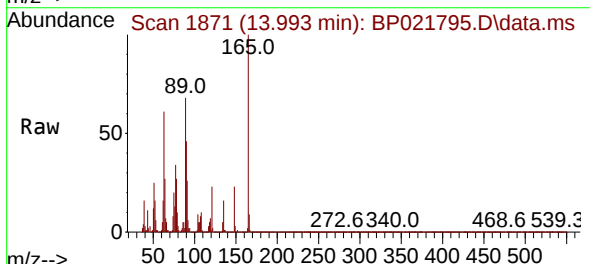
Tgt Ion:163 Resp: 175744
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.0 7.8 11.8

Manual Integrations
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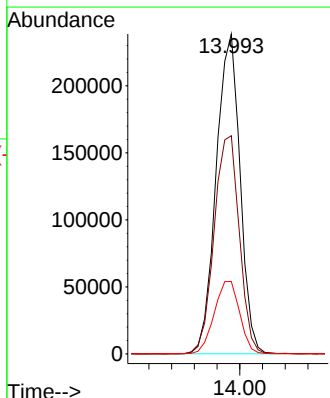
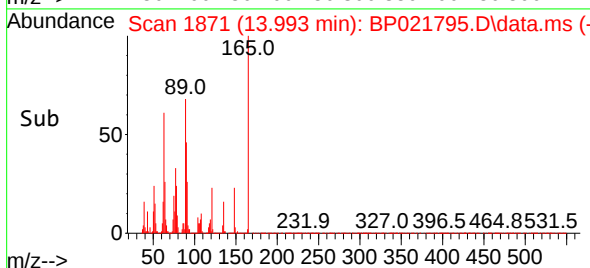
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

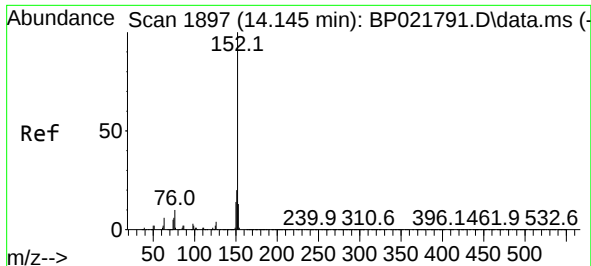


#48
2,6-Dinitrotoluene
Concen: 36.353 ng/ul
RT: 13.993 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



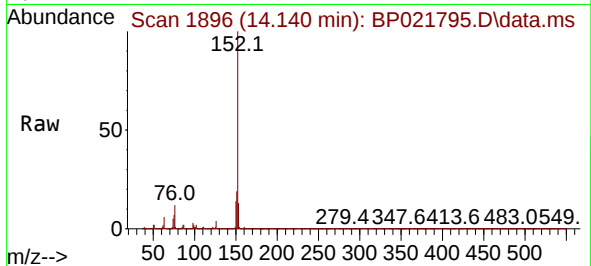
Tgt Ion:165 Resp: 348845
Ion Ratio Lower Upper
165 100
89 68.2 55.7 83.5
121 22.6 18.6 28.0





#50
Acenaphthylene
Concen: 34.298 ng/ul
RT: 14.140 min Scan# 1897
Delta R.T. -0.018 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

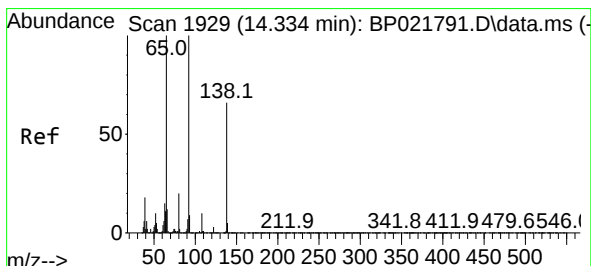
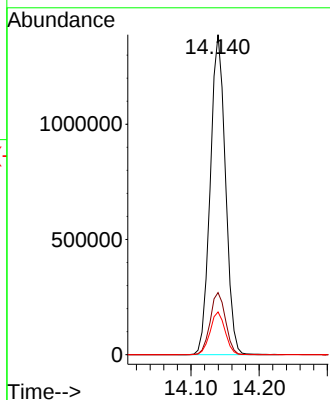
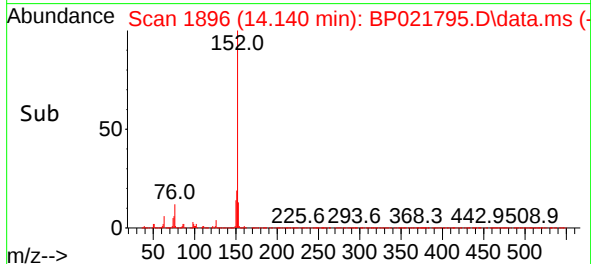
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



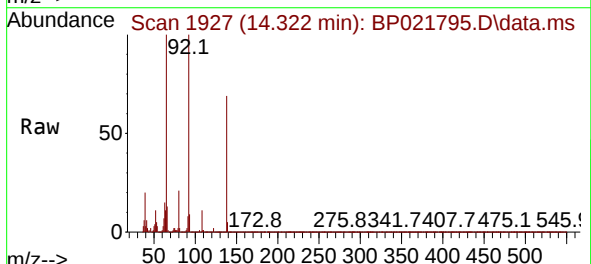
Tgt Ion:152 Resp: 215204
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.3 10.2 15.4

Manual Integrations
APPROVED

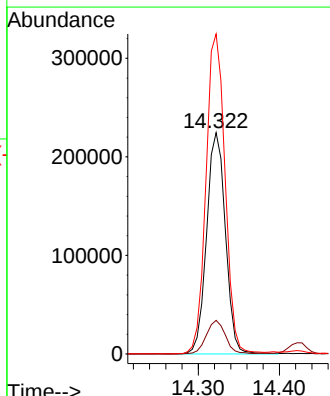
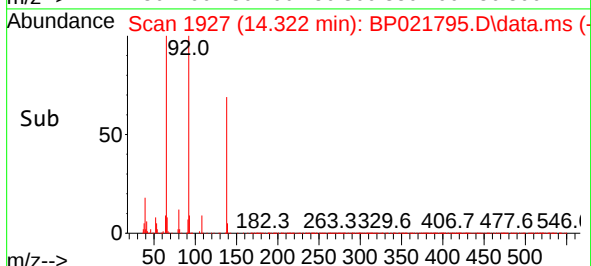
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

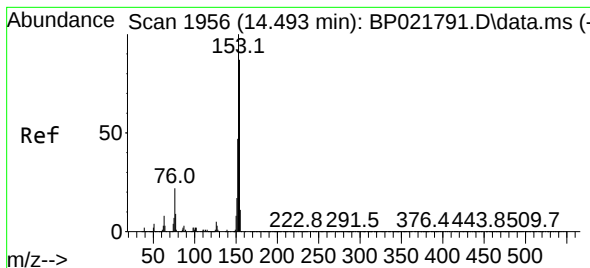


#51
3-Nitroaniline
Concen: 34.455 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



Tgt Ion:138 Resp: 361309
Ion Ratio Lower Upper
138 100
108 15.2 12.0 18.0
92 144.6 114.1 171.1





#52

Acenaphthene

Concen: 34.007 ng/ul

RT: 14.487 min Scan# 1956

Delta R.T. -0.018 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

Tgt Ion:153 Resp: 150056

Ion Ratio Lower Upper

153 100

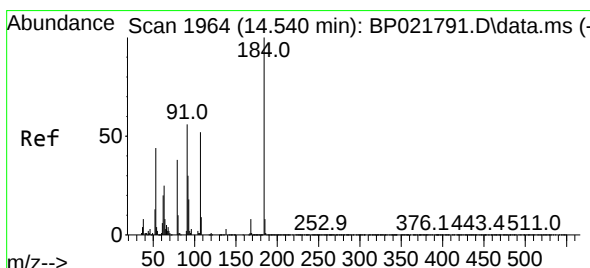
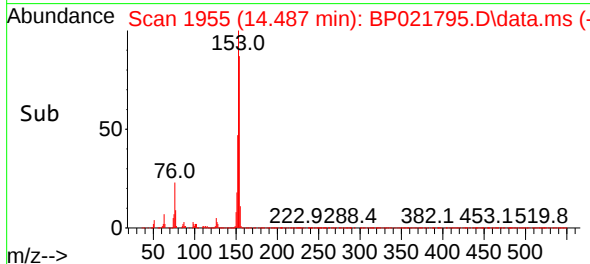
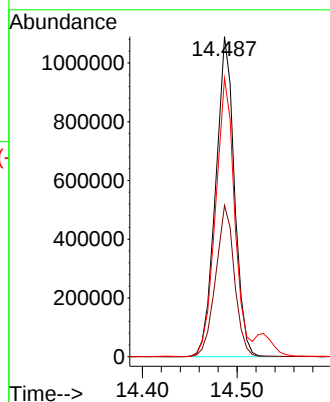
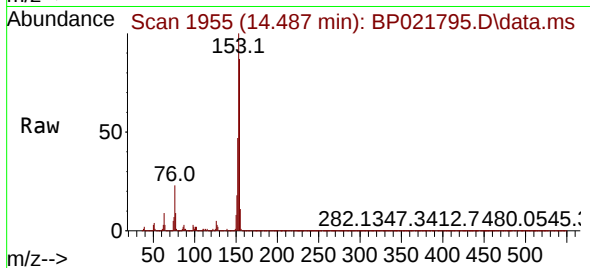
152 47.3 38.0 57.0

154 87.1 70.2 105.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#53

2,4-Dinitrophenol

Concen: 31.417 ng/ul

RT: 14.528 min Scan# 1962

Delta R.T. -0.012 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

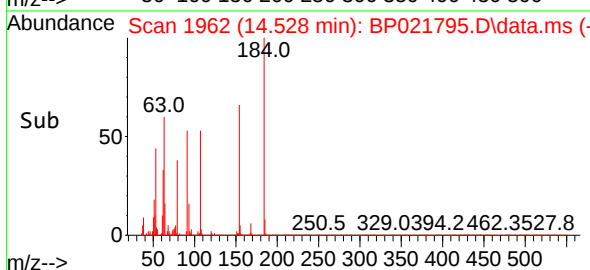
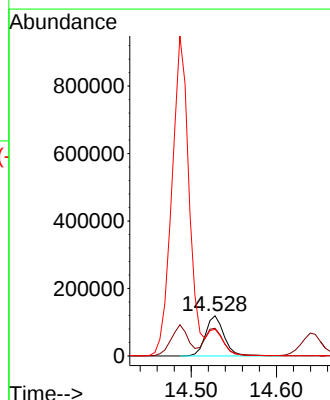
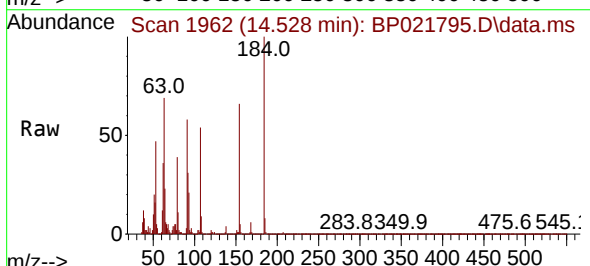
Tgt Ion:184 Resp: 180492

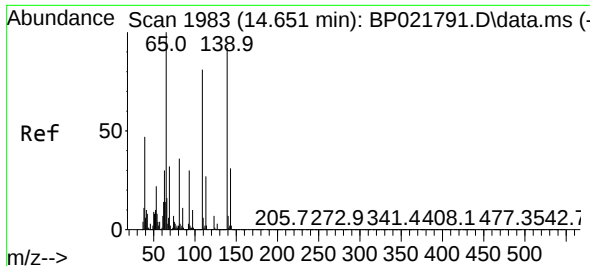
Ion Ratio Lower Upper

184 100

63 69.0 55.5 83.3

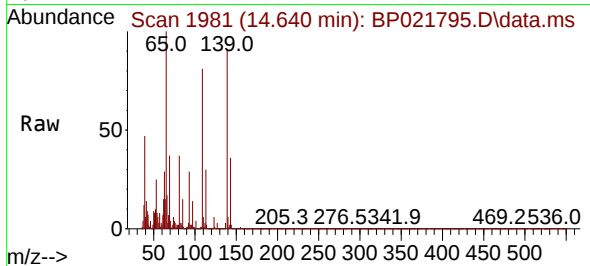
154 66.5 51.3 76.9





#55
4-Nitrophenol
Concen: 36.169 ng/ul
RT: 14.640 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

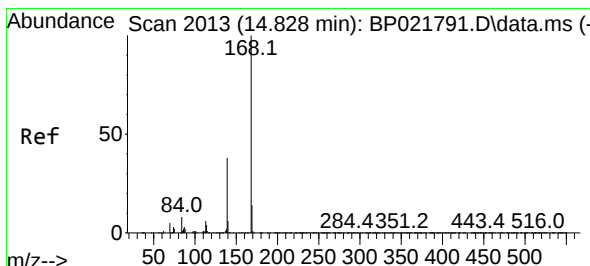
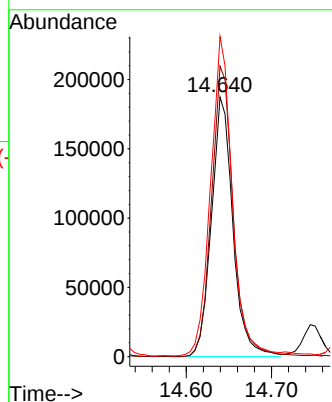
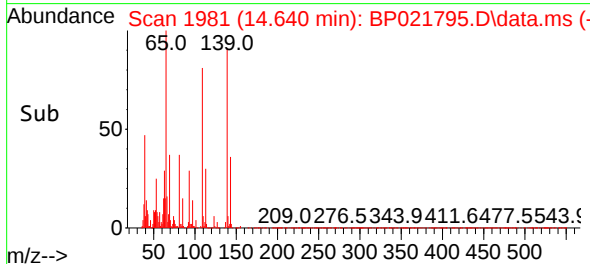
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion:109 Resp: 32741
Ion Ratio Lower Upper
109 100
139 111.8 96.2 144.2
65 123.2 98.5 147.7

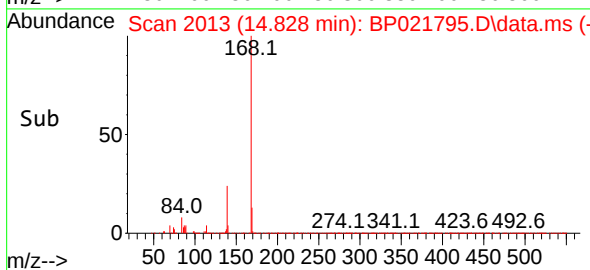
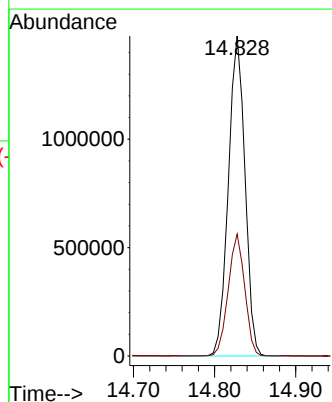
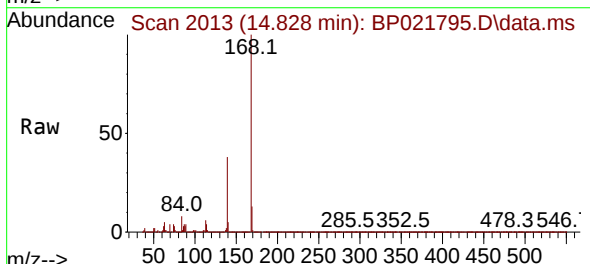
Manual Integrations
APPROVED

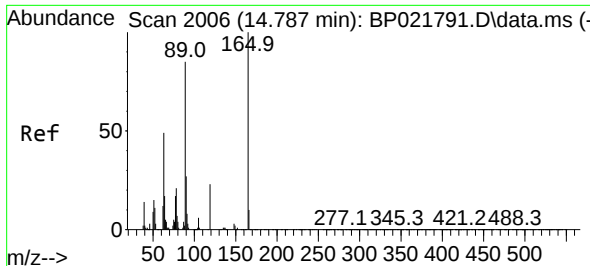
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#56
Dibenzofuran
Concen: 34.326 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:168 Resp: 2095464
Ion Ratio Lower Upper
168 100
139 38.1 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 36.414 ng/ul
RT: 14.787 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

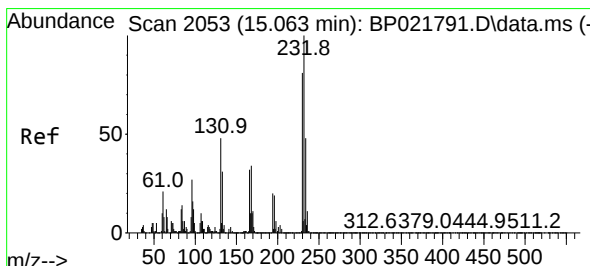
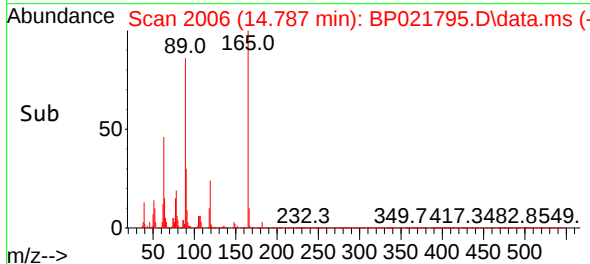
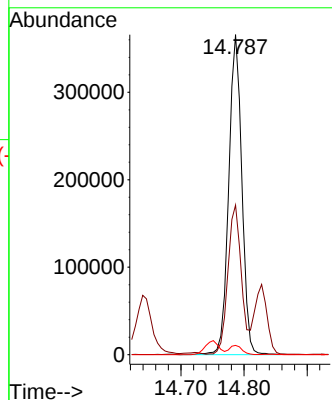
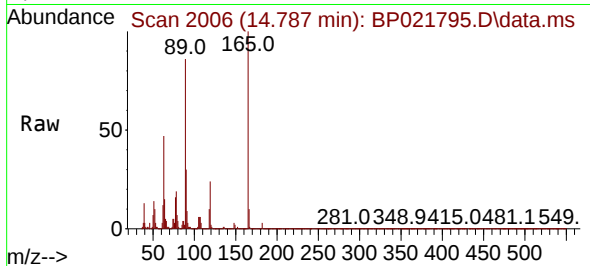
DCYD5MSD

Tgt Ion:165 Resp: 52509
Ion Ratio Lower Upper
165 100
63 46.8 37.8 56.8
182 2.9 2.2 3.4

Manual Integrations

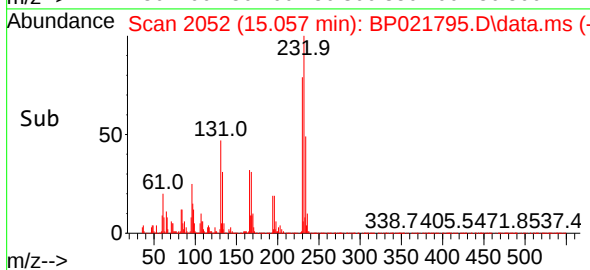
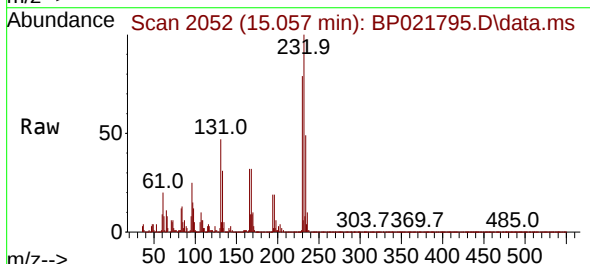
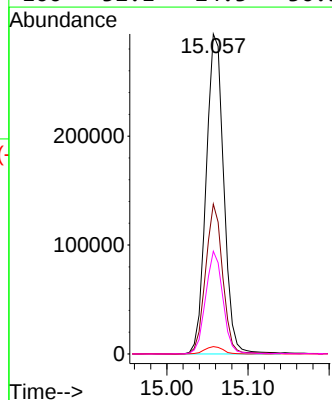
APPROVED

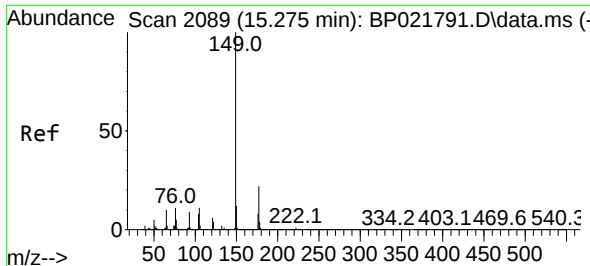
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.602 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:232 Resp: 443621
Ion Ratio Lower Upper
232 100
131 46.9 33.9 50.9
130 2.3 2.0 3.0
166 32.1 24.3 36.5





#59
Diethylphthalate
Concen: 34.657 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

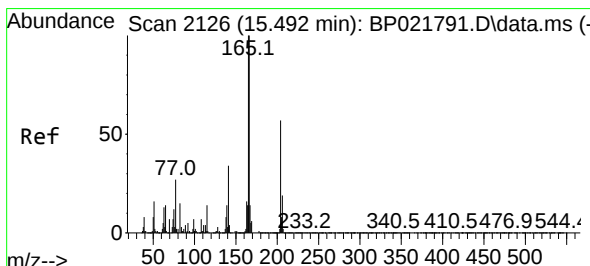
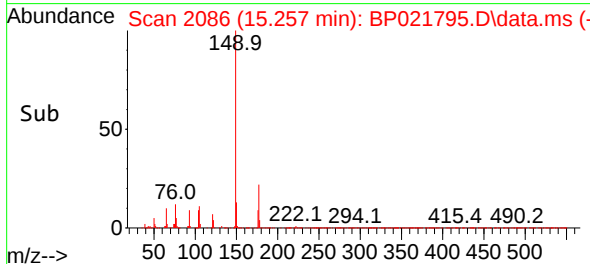
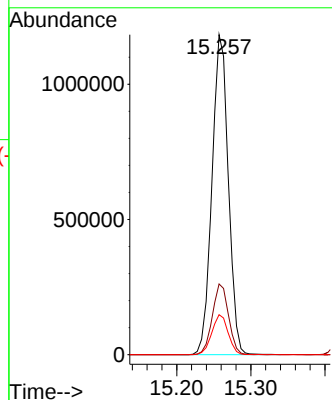
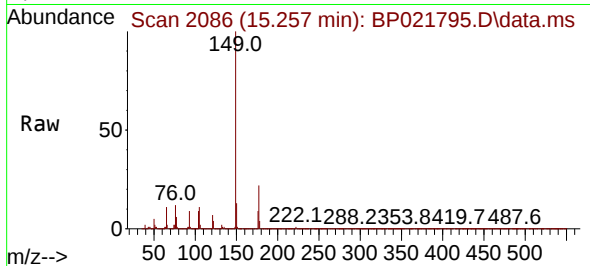
DCYD5MSD

Tgt Ion:149 Resp: 181084
Ion Ratio Lower Upper
149 100
177 22.1 18.0 27.0
150 12.5 9.8 14.8

Manual Integrations

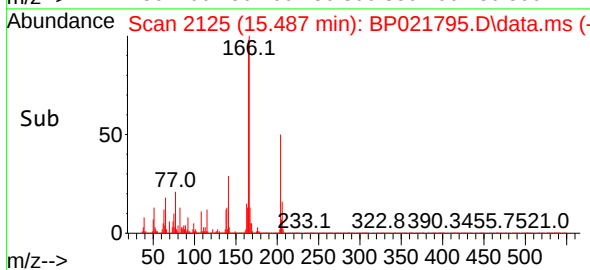
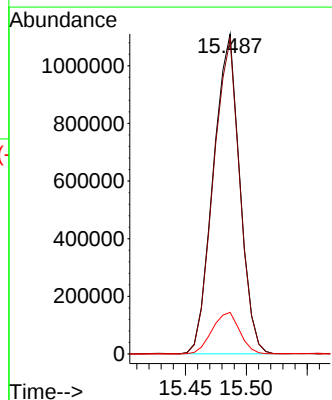
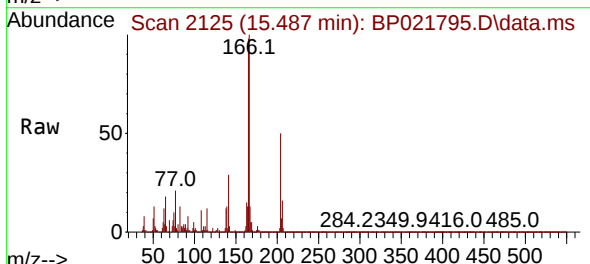
APPROVED

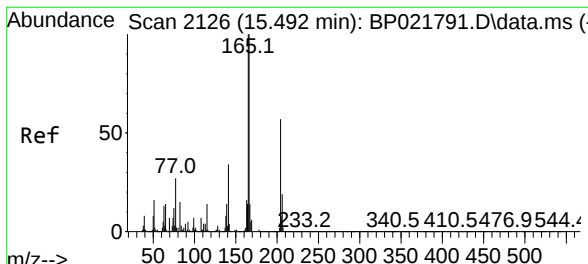
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#61
Fluorene
Concen: 34.002 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:166 Resp: 1678890
Ion Ratio Lower Upper
166 100
165 98.3 78.2 117.2
167 13.0 10.8 16.2





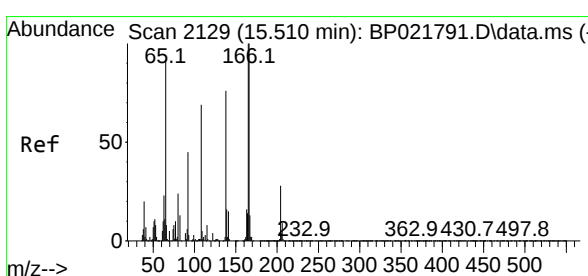
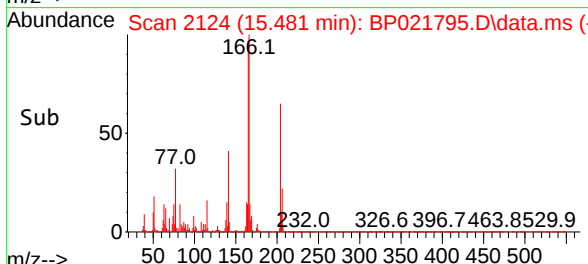
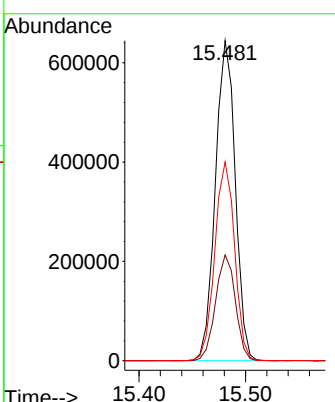
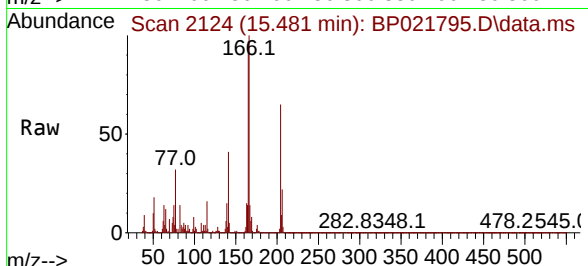
#62
 4-Chlorophenyl-phenylether
 Concen: 33.615 ng/ul
 RT: 15.481 min Scan# 2124
 Delta R.T. -0.018 min
 Lab File: BP021795.D
 Acq: 03 Sep 2024 19:56

Instrument : BNA_P
 ClientSampleId : DCYD5MSD

Tgt Ion:	204	Resp:	834008
Ion Ratio	Lower	Upper	
204	100		
206	33.1	26.2	39.4
141	62.1	48.6	73.0

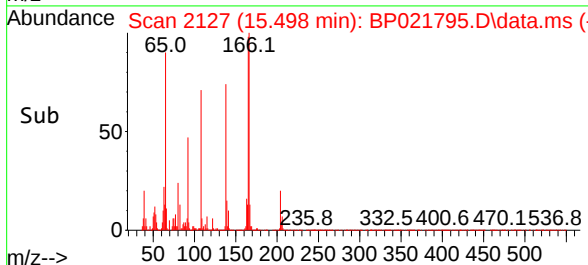
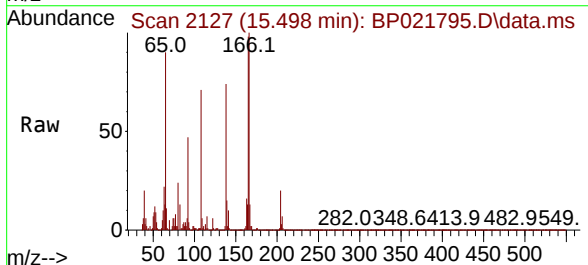
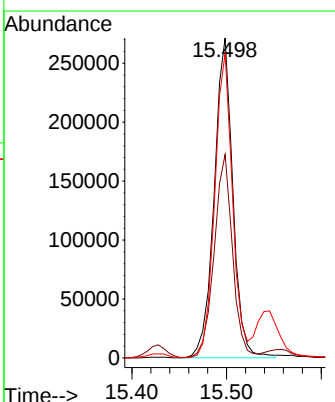
Manual Integrations
 APPROVED

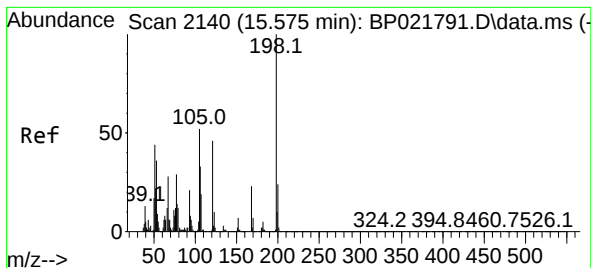
Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#63
 4-Nitroaniline
 Concen: 36.691 ng/ul
 RT: 15.498 min Scan# 2127
 Delta R.T. -0.012 min
 Lab File: BP021795.D
 Acq: 03 Sep 2024 19:56

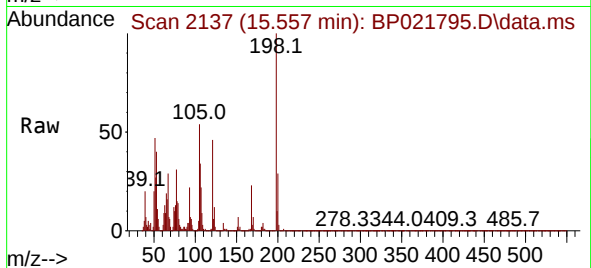
Tgt Ion:	138	Resp:	371859
Ion Ratio	Lower	Upper	
138	100		
92	63.6	50.7	76.1
108	95.2	72.2	108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.767 ng/ul
RT: 15.557 min Scan# 2140
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

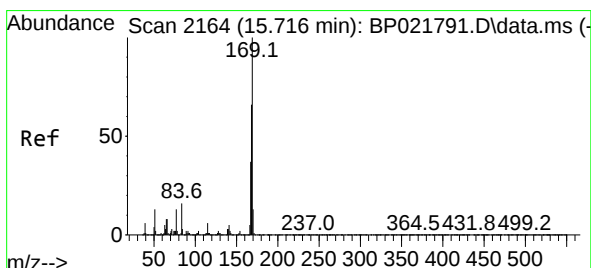
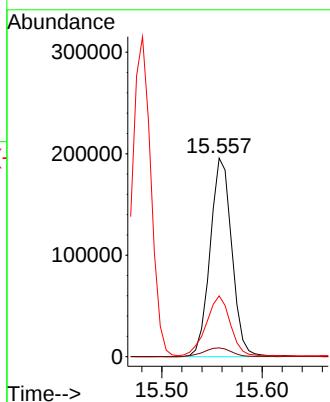
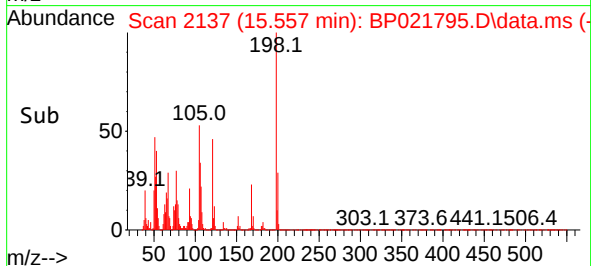
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion:198 Resp: 294230
Ion Ratio Lower Upper
198 100
182 4.5 3.3 4.9
77 30.6 23.3 34.9

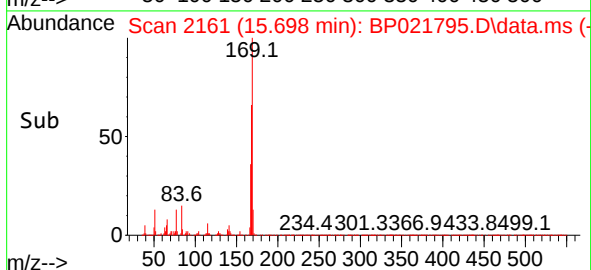
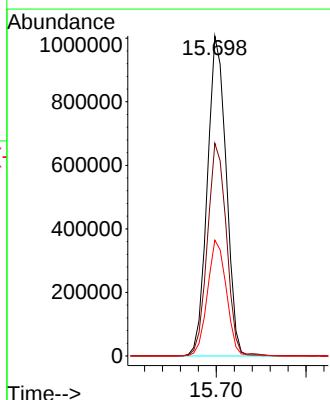
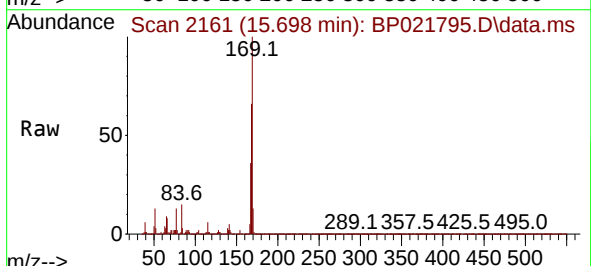
Manual Integrations
APPROVED

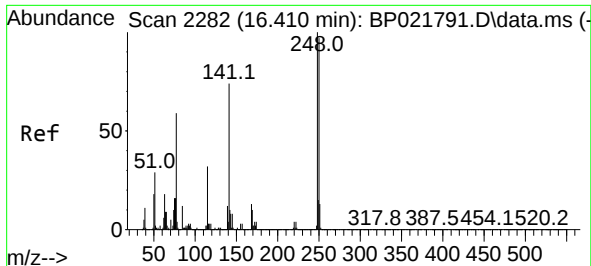
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#67
N-Nitrosodiphenylamine
Concen: 34.151 ng/ul
RT: 15.698 min Scan# 2161
Delta R.T. -0.018 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

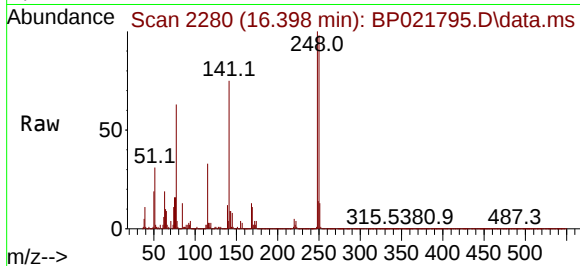
Tgt Ion:169 Resp: 1466327
Ion Ratio Lower Upper
169 100
168 66.4 52.6 79.0
167 36.2 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 33.399 ng/ul
RT: 16.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

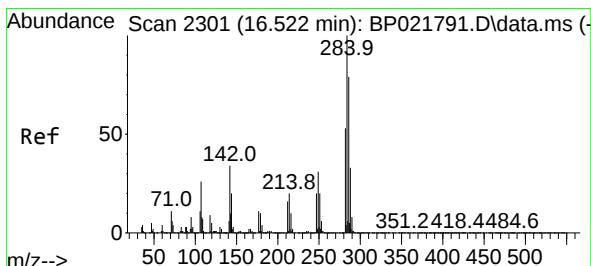
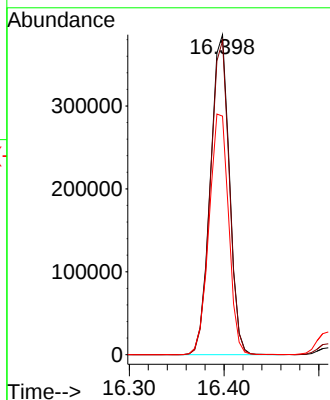
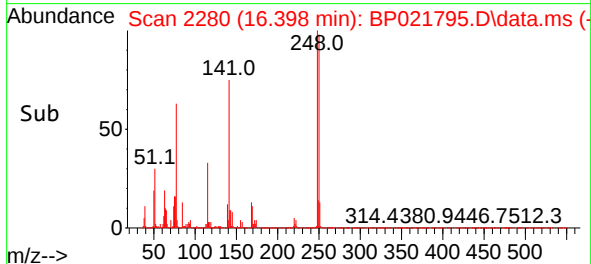
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion:248 Resp: 53815
Ion Ratio Lower Upper
248 100
250 98.1 79.6 119.4
141 74.5 57.0 85.4

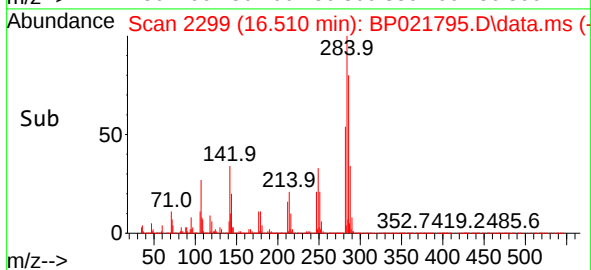
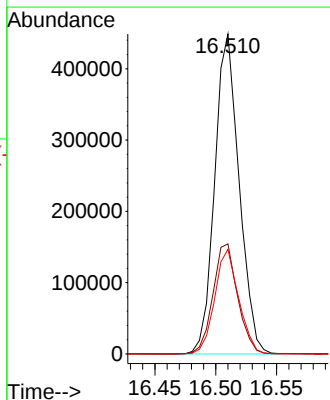
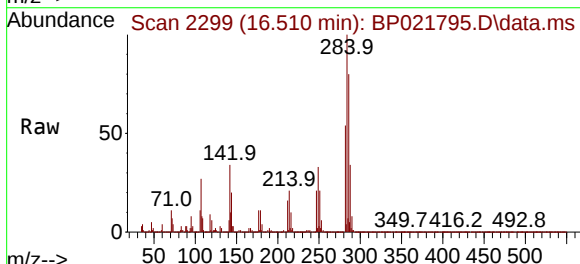
Manual Integrations
APPROVED

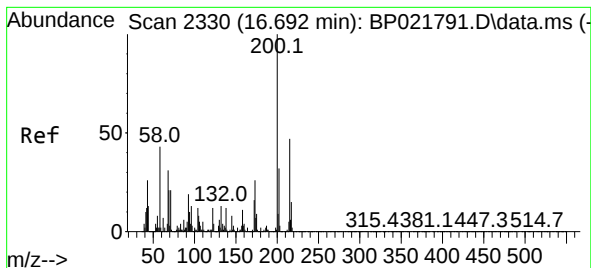
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#69
Hexachlorobenzene
Concen: 32.723 ng/ul
RT: 16.510 min Scan# 2299
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:284 Resp: 625941
Ion Ratio Lower Upper
284 100
142 34.4 26.5 39.7
249 32.7 24.2 36.4





#70

Atrazine

Concen: 34.822 ng/ul

RT: 16.675 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

Tgt Ion:200 Resp: 567140

Ion Ratio Lower Upper

200 100

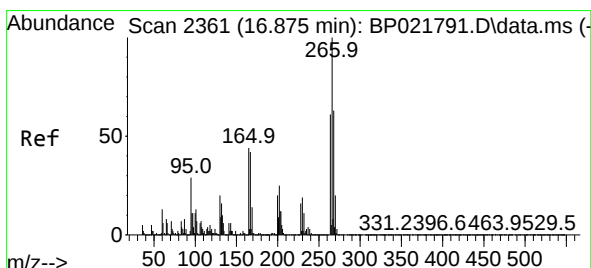
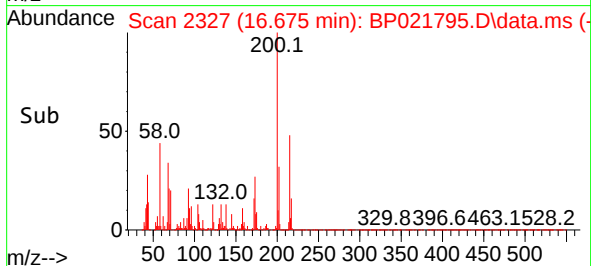
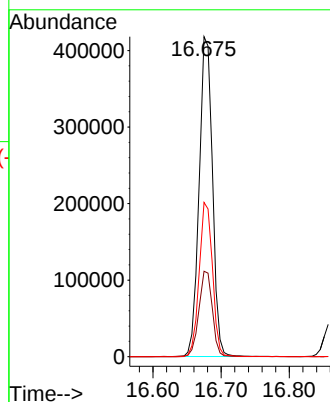
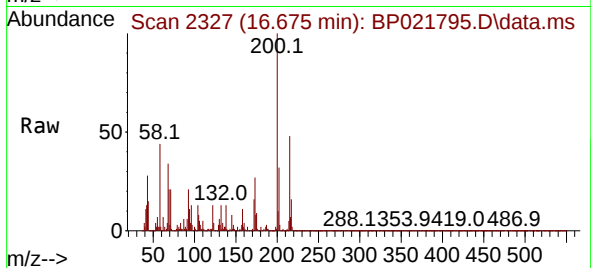
173 26.7 21.4 32.0

215 48.2 39.0 58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#71

Pentachlorophenol

Concen: 32.527 ng/ul

RT: 16.863 min Scan# 2359

Delta R.T. -0.012 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

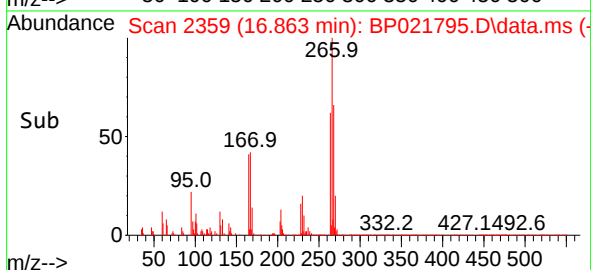
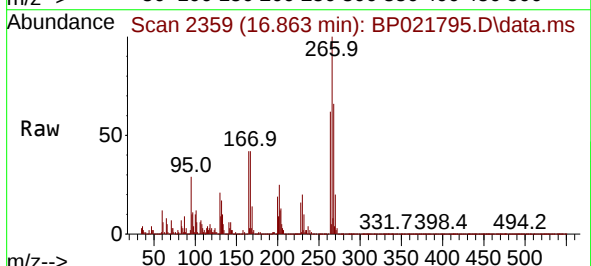
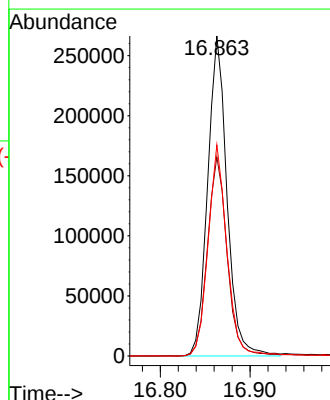
Tgt Ion:266 Resp: 398202

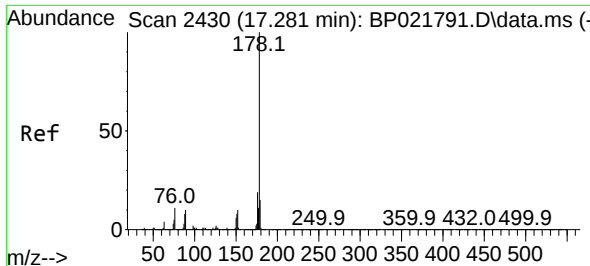
Ion Ratio Lower Upper

266 100

264 62.2 51.4 77.0

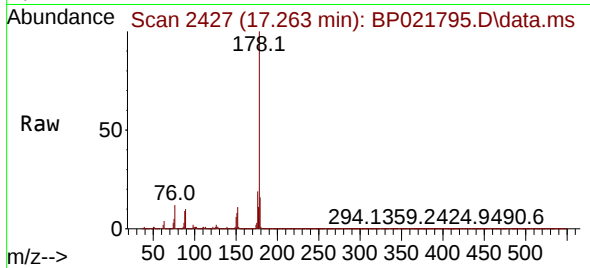
268 65.9 50.6 75.8





#72
Phenanthrene
Concen: 34.259 ng/u1
RT: 17.263 min Scan# 2427
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

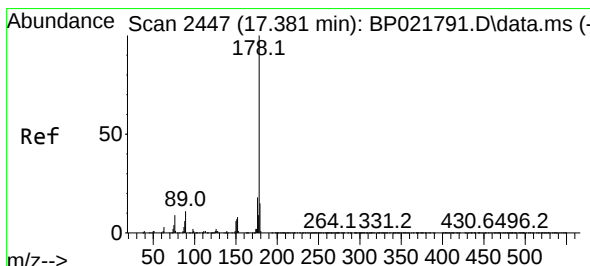
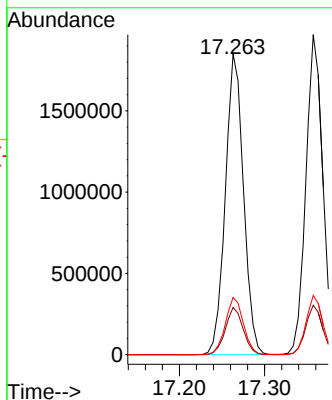
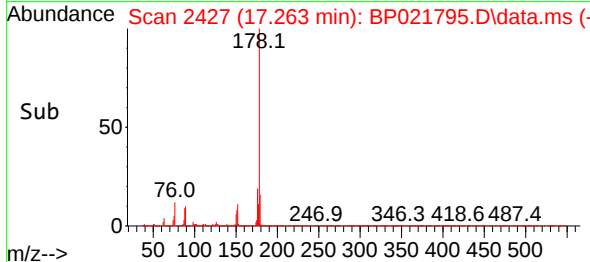
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion:178 Resp: 274520
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 19.0 14.8 22.2

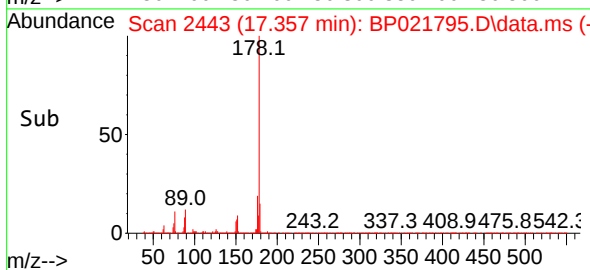
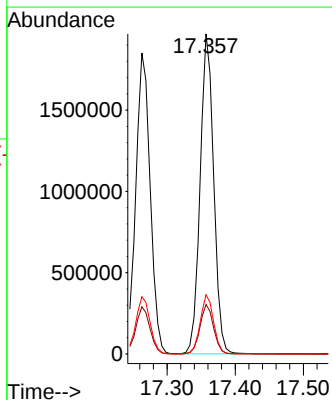
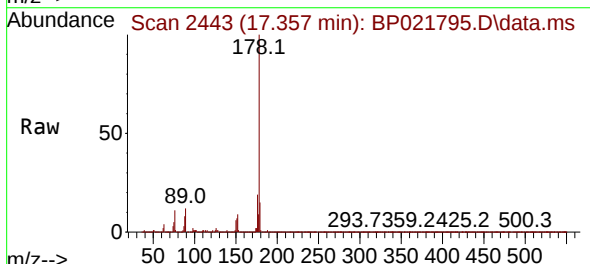
Manual Integrations
APPROVED

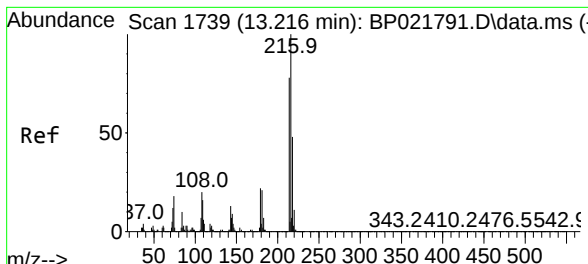
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#74
Anthracene
Concen: 33.536 ng/u1
RT: 17.357 min Scan# 2443
Delta R.T. -0.012 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:178 Resp: 2722426
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 18.5 14.6 21.8



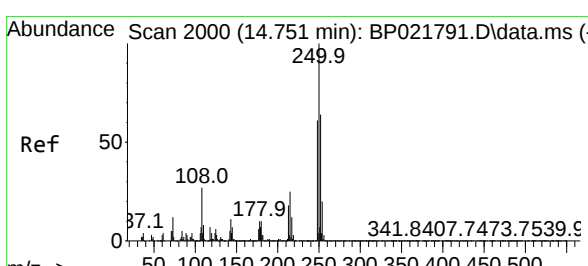
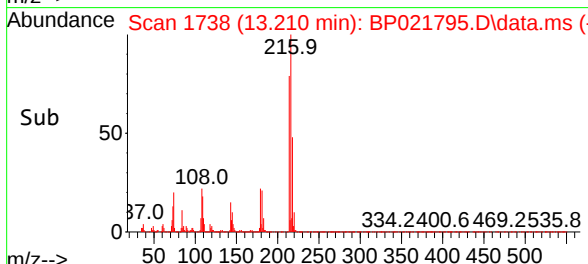
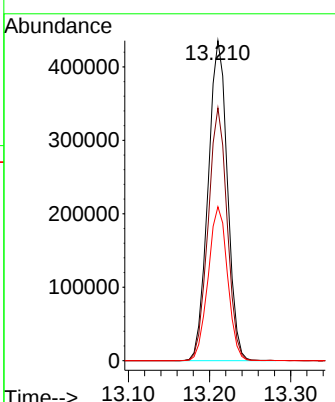
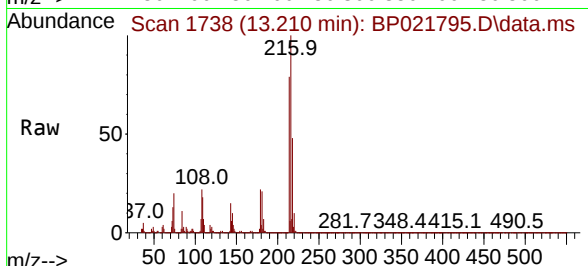


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 33.245 ng/uL
 RT: 13.210 min Scan# 1738
 Delta R.T. -0.012 min
 Lab File: BP021795.D
 Acq: 03 Sep 2024 19:56

Instrument : BNA_P
 ClientSampleId : DCYD5MSD

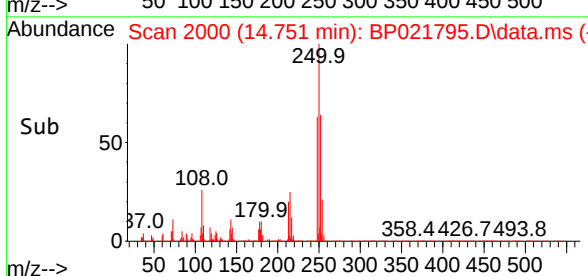
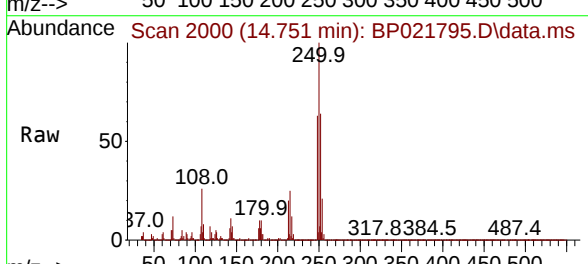
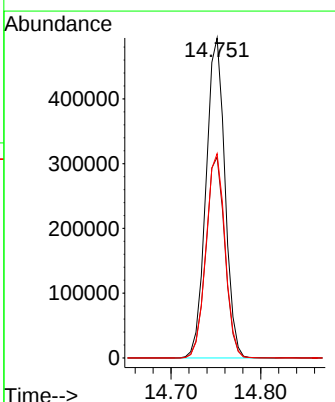
Tgt Ion:	216	Resp:	721408
Ion Ratio	Lower	Upper	
216	100		
214	79.0	63.9	95.9
218	48.1	39.5	59.3

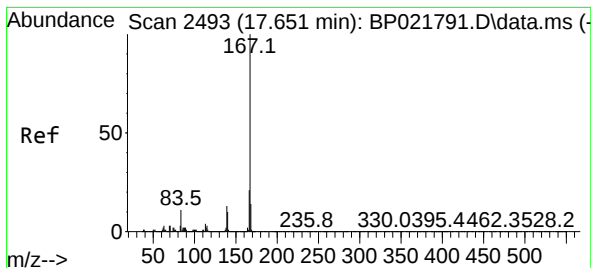
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#76
 Pentachlorobenzene
 Concen: 32.111 ng/uL
 RT: 14.751 min Scan# 2000
 Delta R.T. -0.006 min
 Lab File: BP021795.D
 Acq: 03 Sep 2024 19:56

Tgt Ion:	250	Resp:	722240
Ion Ratio	Lower	Upper	
250	100		
248	62.8	51.0	76.6
252	63.9	51.4	77.0





#77

Carbazole

Concen: 35.404 ng/ul

RT: 17.634 min Scan# 2493

Delta R.T. -0.006 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

Tgt Ion:167 Resp: 2584930

Ion Ratio Lower Upper

167 100

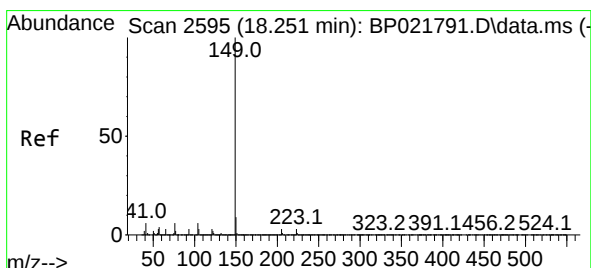
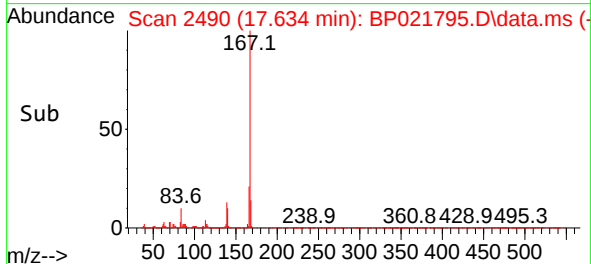
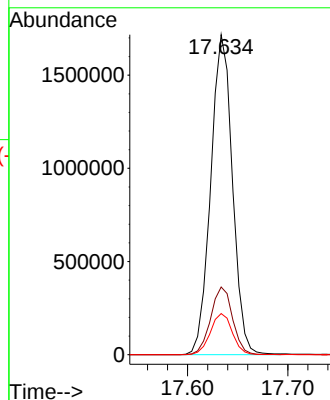
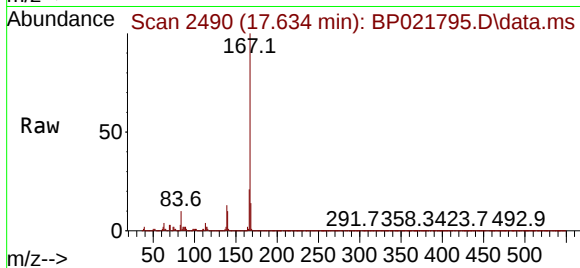
166 21.1 17.1 25.7

139 12.9 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#78

Di-n-butylphthalate

Concen: 37.112 ng/ul

RT: 18.228 min Scan# 2591

Delta R.T. -0.012 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

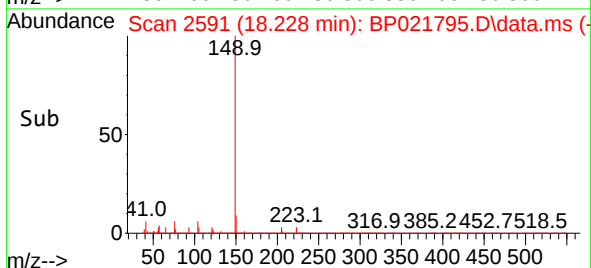
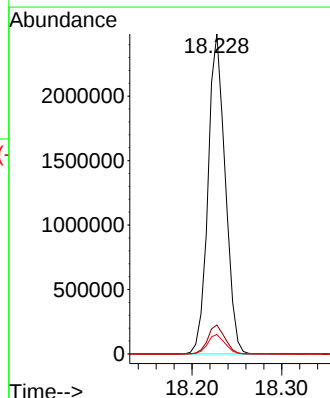
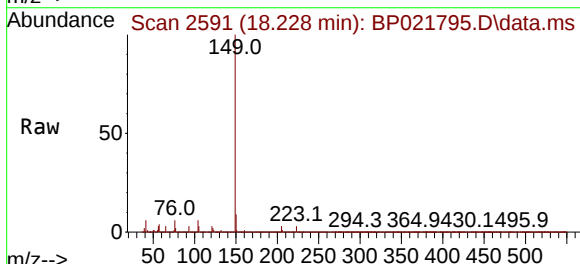
Tgt Ion:149 Resp: 3298287

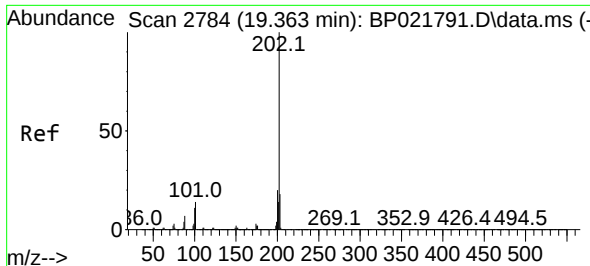
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

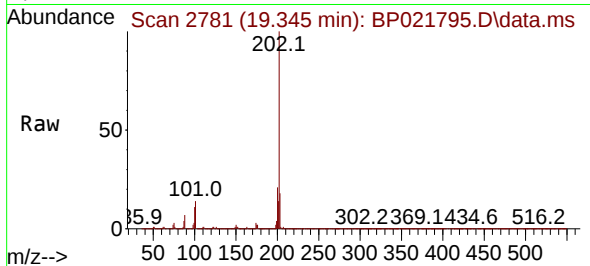
104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 35.294 ng/u1
RT: 19.345 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

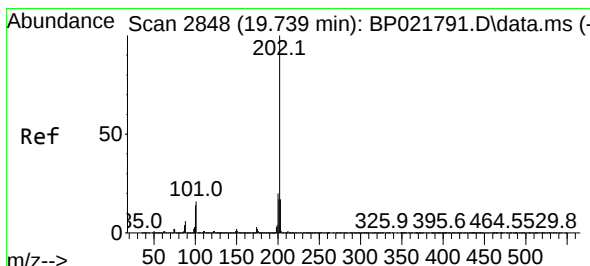
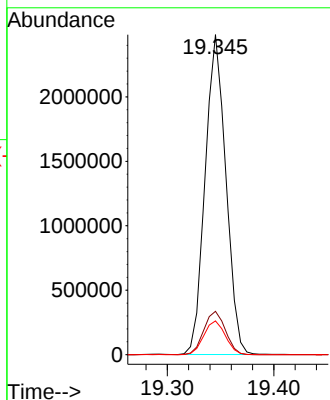
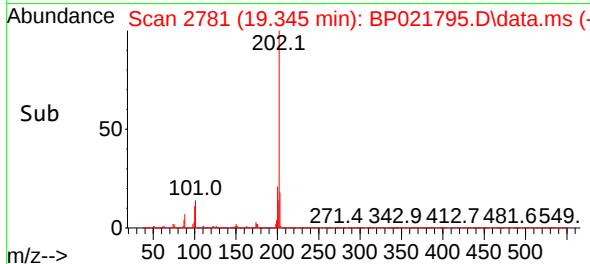
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



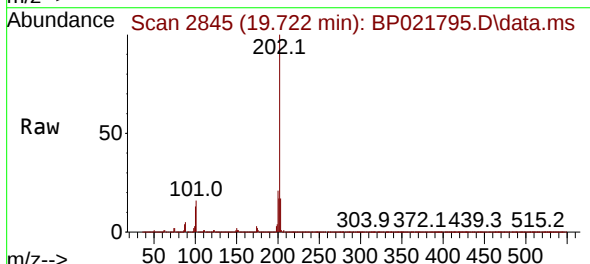
Tgt Ion:202 Resp: 3360658
Ion Ratio Lower Upper
202 100
101 13.6 11.2 16.8
100 10.6 8.5 12.7

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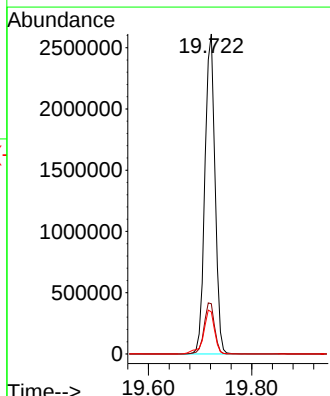
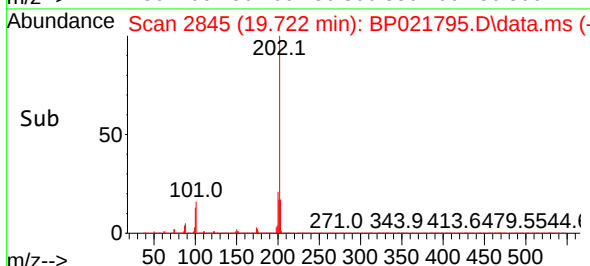
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

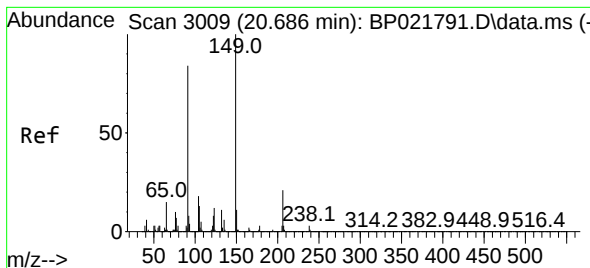


#82
Pyrene
Concen: 35.073 ng/u1
RT: 19.722 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56



Tgt Ion:202 Resp: 3536972
Ion Ratio Lower Upper
202 100
101 15.7 12.8 19.2
100 13.2 10.8 16.2





#83

Butylbenzylphthalate

Concen: 36.808 ng/ul

RT: 20.669 min Scan# 3009

Delta R.T. -0.006 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

Tgt Ion:149 Resp: 151978

Ion Ratio Lower Upper

149 100

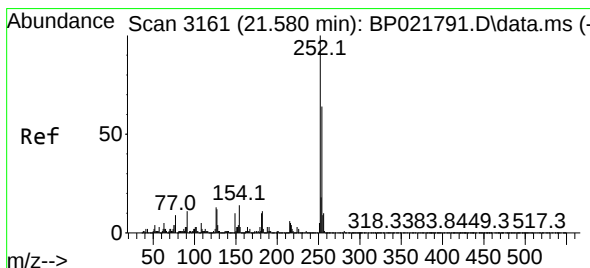
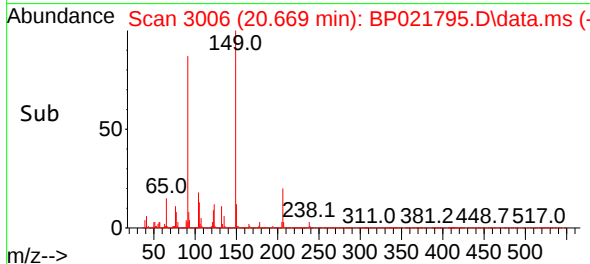
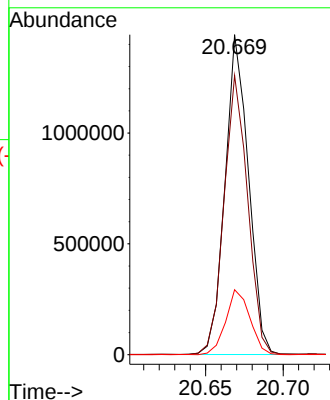
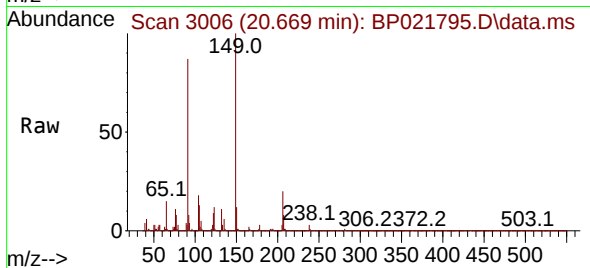
91 87.2 70.1 105.1

206 20.3 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.157 ng/ul

RT: 21.569 min Scan# 3159

Delta R.T. -0.000 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

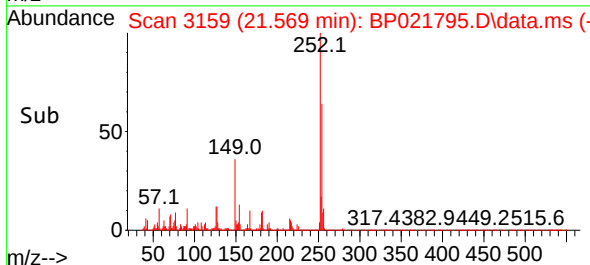
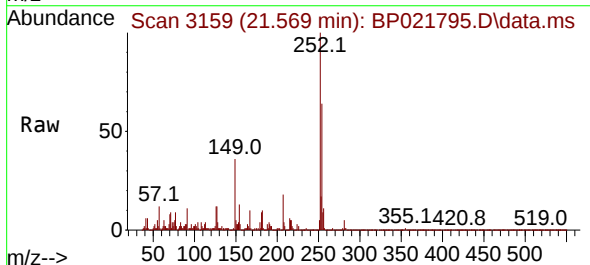
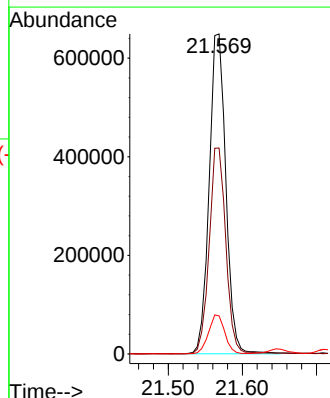
Tgt Ion:252 Resp: 1012847

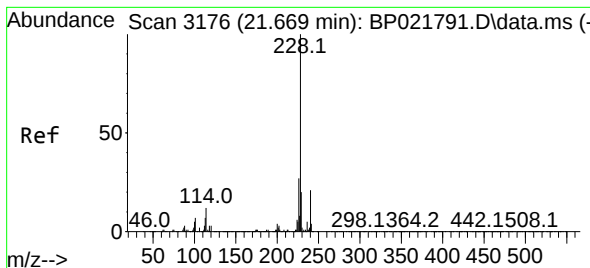
Ion Ratio Lower Upper

252 100

254 64.3 52.2 78.4

126 11.9 8.9 13.3





#85

Benzo(a)anthracene

Concen: 34.318 ng/ul

RT: 21.651 min Scan# 3173

Delta R.T. 0.006 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNP_P

ClientSampleId :

DCYD5MSD

Tgt Ion:228 Resp: 348458

Ion Ratio Lower Upper

228 100

229 20.2 15.7 23.5

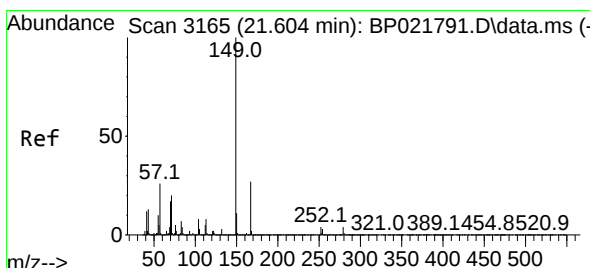
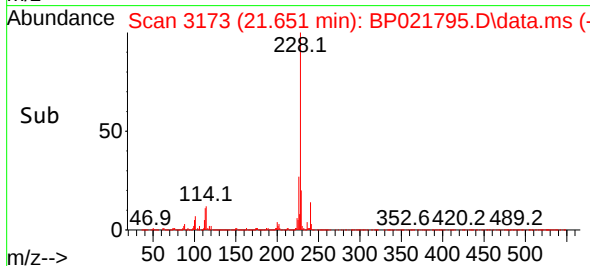
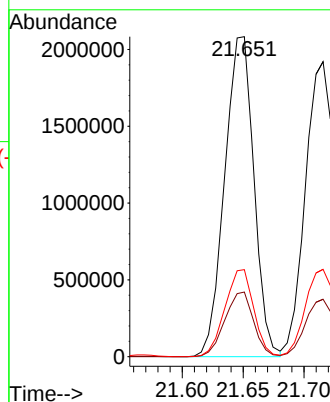
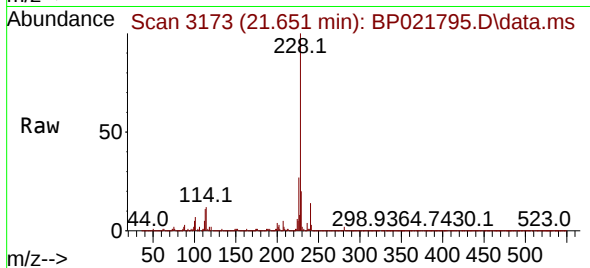
226 27.2 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.205 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. -0.006 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

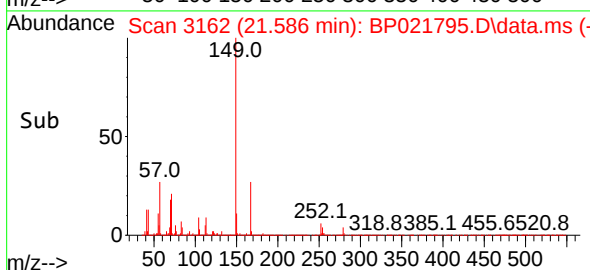
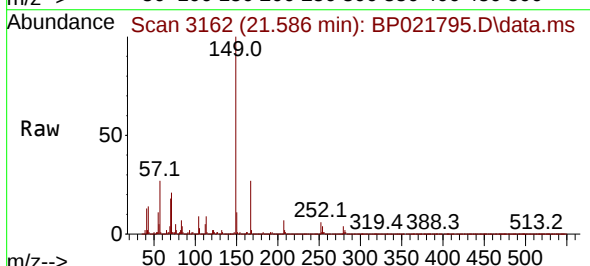
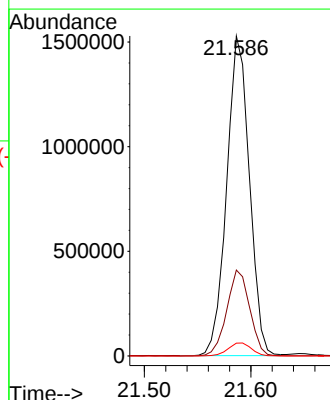
Tgt Ion:149 Resp: 2267328

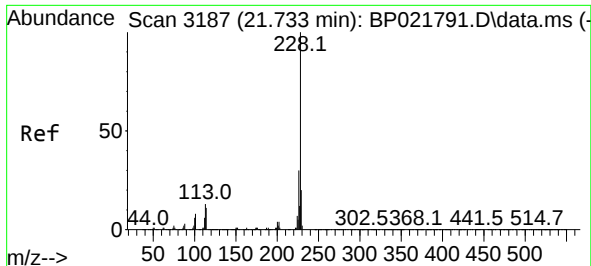
Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.6

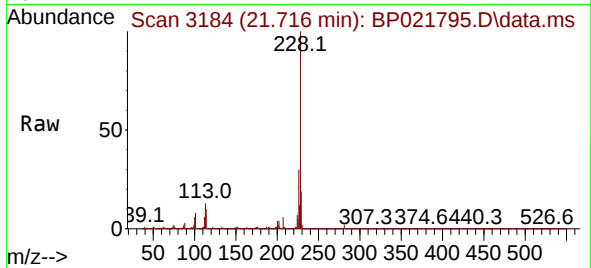
279 4.0 3.7 5.5





#87
Chrysene
Concen: 34.060 ng/ul
RT: 21.716 min Scan# 3187
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

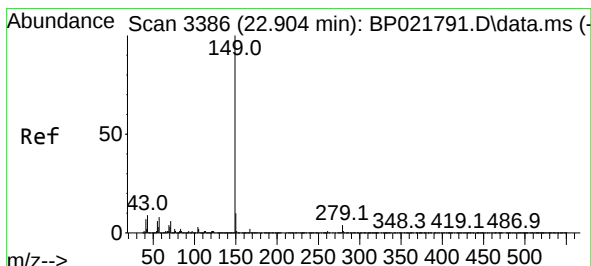
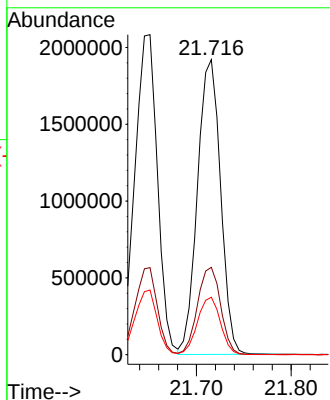
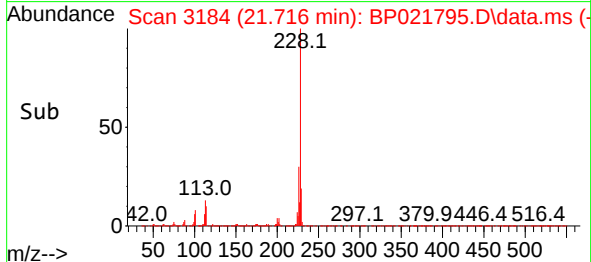
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion:228 Resp: 3254711
Ion Ratio Lower Upper
228 100
226 29.6 23.5 35.3
229 19.5 15.6 23.4

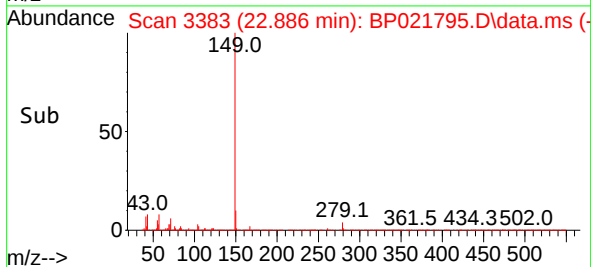
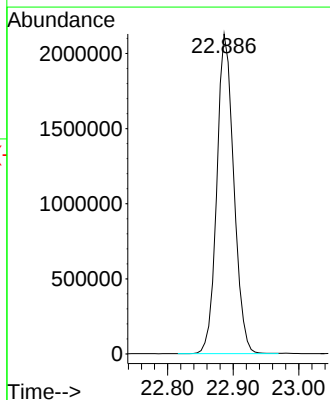
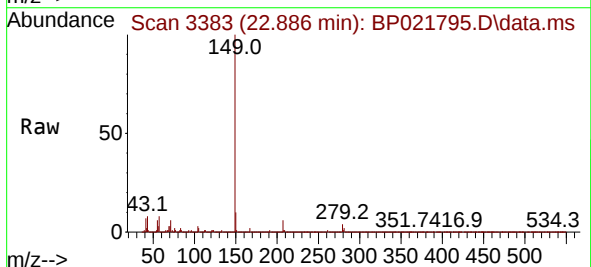
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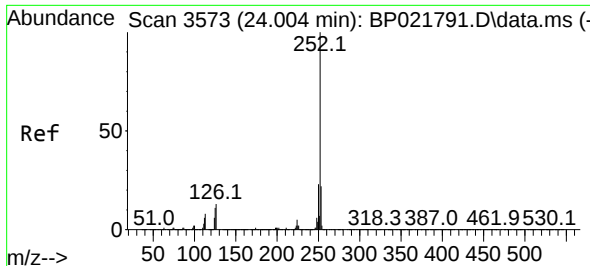
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#89
Di-n-octyl phthalate
Concen: 37.374 ng/ul
RT: 22.886 min Scan# 3383
Delta R.T. -0.006 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

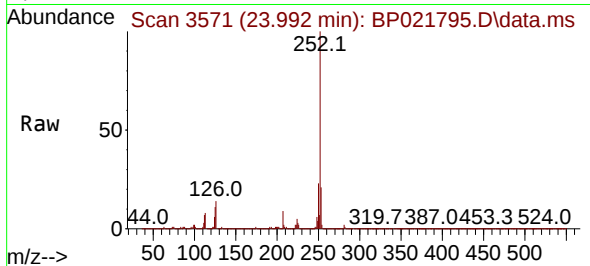
Tgt Ion:149 Resp: 3808145





#90
Benzo(b)fluoranthene
Concen: 35.362 ng/ul
RT: 23.992 min Scan# 3571
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

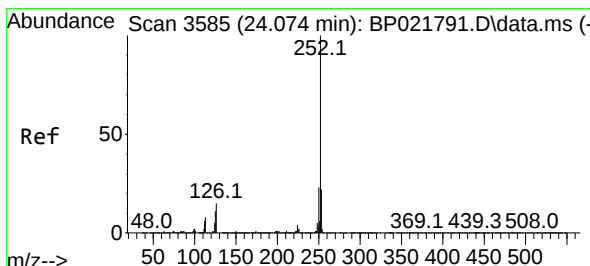
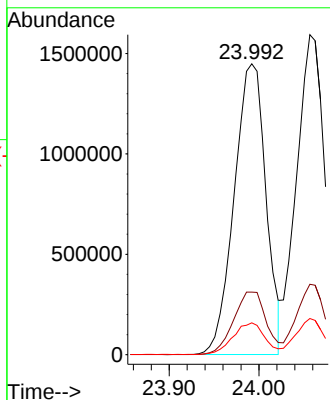
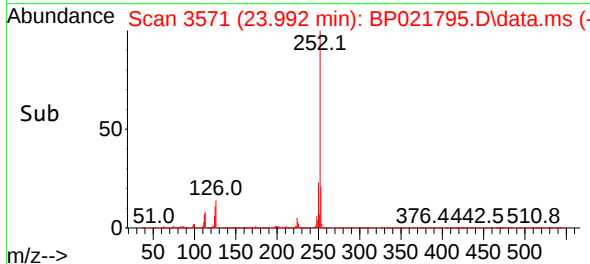
Instrument :
BNA_P
ClientSampleId :
DCYD5MSD



Tgt Ion:252 Resp: 3561708
Ion Ratio Lower Upper
252 100
253 21.5 18.1 27.1
125 10.9 8.6 12.8

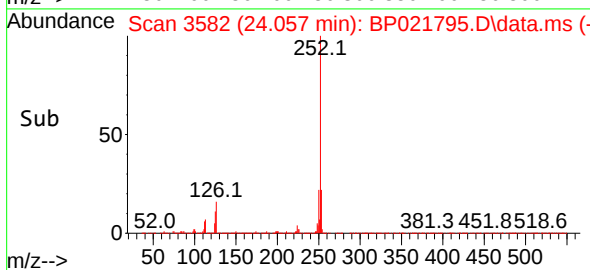
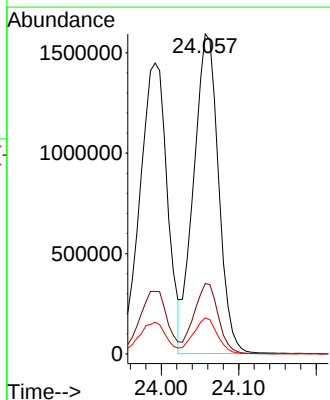
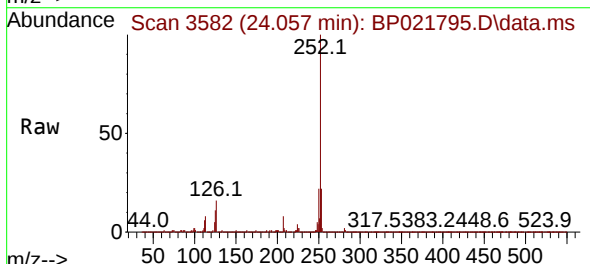
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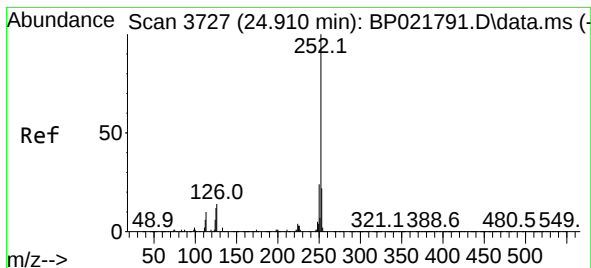
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#91
Benzo(k)fluoranthene
Concen: 35.897 ng/ul
RT: 24.057 min Scan# 3582
Delta R.T. -0.000 min
Lab File: BP021795.D
Acq: 03 Sep 2024 19:56

Tgt Ion:252 Resp: 3539611
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.3 8.6 13.0





#93

Benzo(a)pyrene

Concen: 35.467 ng/ul

RT: 24.910 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

Instrument :

BNA_P

ClientSampleId :

DCYD5MSD

Tgt Ion:252 Resp: 3291060

Ion Ratio Lower Upper

252 100

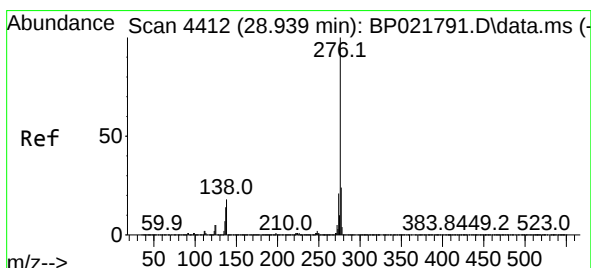
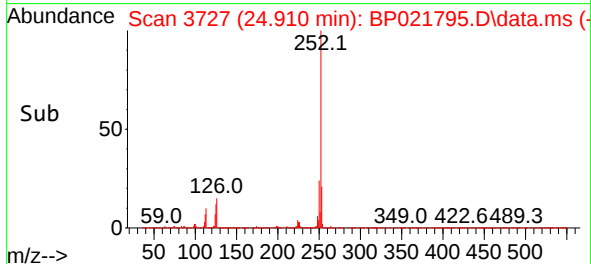
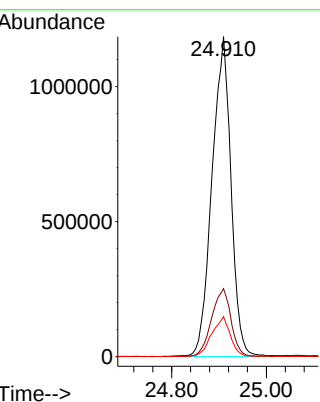
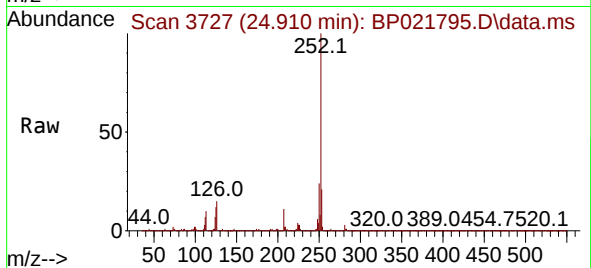
253 21.3 17.4 26.0

125 12.5 9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.401 ng/ul m

RT: 28.933 min Scan# 4411

Delta R.T. 0.006 min

Lab File: BP021795.D

Acq: 03 Sep 2024 19:56

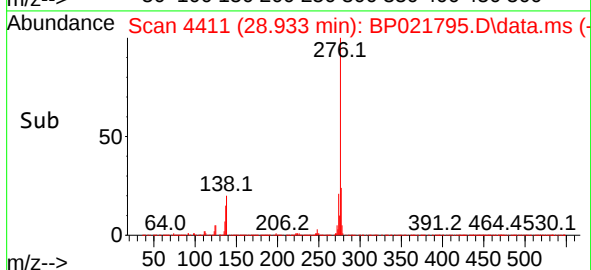
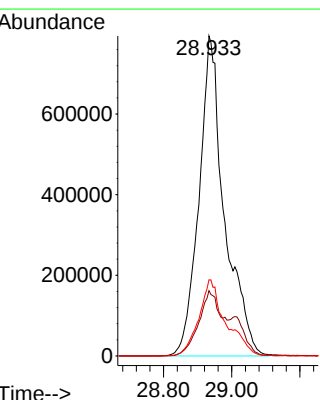
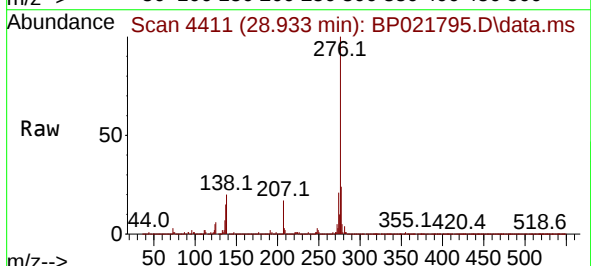
Tgt Ion:276 Resp: 4115908

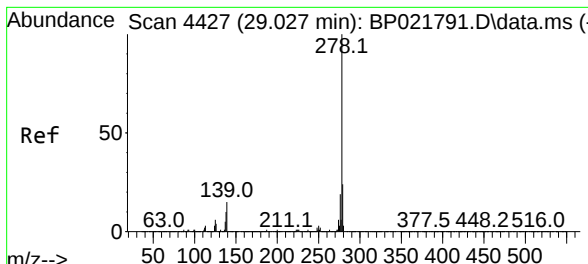
Ion Ratio Lower Upper

276 100

138 20.4 14.9 22.3

277 23.8 19.0 28.6





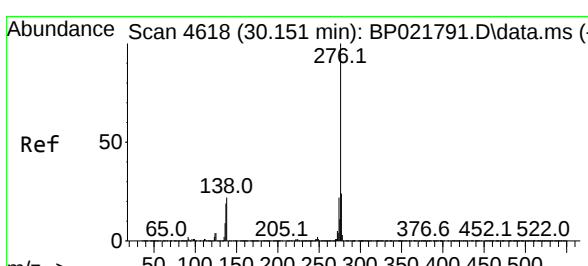
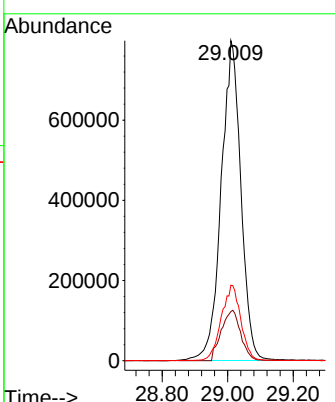
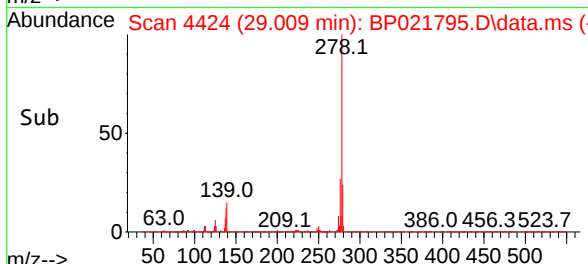
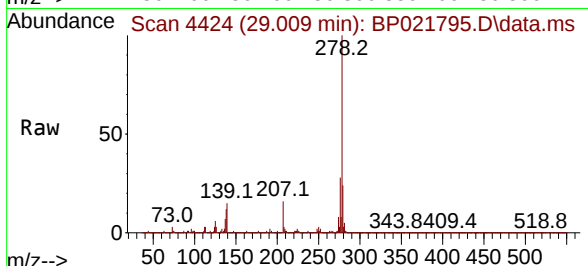
#95
 Dibenzo(a,h)anthracene
 Concen: 34.526 ng/ul
 RT: 29.009 min Scan# 4427
 Delta R.T. -0.006 min
 Lab File: BP021795.D
 Acq: 03 Sep 2024 19:56

Instrument : BNA_P
 ClientSampleId : DCYD5MSD

Tgt Ion: 278 Resp: 331940

Ion	Ratio	Lower	Upper
278	100		
139	15.4	12.7	19.1
279	23.6	18.9	28.3

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024



#96
 Benzo(g,h,i)perylene
 Concen: 34.855 ng/ul
 RT: 30.109 min Scan# 4611
 Delta R.T. -0.012 min
 Lab File: BP021795.D
 Acq: 03 Sep 2024 19:56

Tgt Ion: 276 Resp: 3222103

Ion	Ratio	Lower	Upper
276	100		
138	23.2	17.3	25.9
277	23.9	19.4	29.0

