

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082924\
 Data File : BP021737.D
 Acq On : 30 Aug 2024 02:10
 Operator : RC/JU
 Sample : P3721-08MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCXZ0MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

Quant Time: Aug 30 02:38:19 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	535143	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	2249107	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.434	164	1388535	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	2897968	20.000	ng/u1	0.01
79) Chrysene-d12	21.692	240	2465279	20.000	ng/u1	0.02
88) Perylene-d12	25.104	264	2854537	20.000	ng/u1	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	57090	3.542	ng/uL	0.00
4) Pyridine-d5	3.687	84	392324	8.415	ng/u1	0.00
7) Phenol-d5	6.969	99	1504595	26.345	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.122	67	783377	25.205	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	1005000	27.257	ng/u1	0.00
15) 4-Methylphenol-d8	8.505	113	1084143	24.566	ng/u1	0.02
21) Nitrobenzene-d5	8.940	128	499667	27.614	ng/u1	0.00
24) 2-Nitrophenol-d4	9.658	143	541543	29.484	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	1025564	28.334	ng/u1	0.01
31) 4-Chloroaniline-d4	10.710	131	901811	17.126	ng/u1	0.01
46) Dimethylphthalate-d6	13.840	166	2768044	26.053	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	3280590	27.502	ng/u1	0.00
54) 4-Nitrophenol-d4	14.651	143	518526	25.652	ng/u1	0.02
60) Fluorene-d10	15.440	176	2379054	26.634	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	409379	25.684	ng/u1	0.01
73) Anthracene-d10	17.345	188	3497305	25.429	ng/u1	0.00
81) Pyrene-d10	19.716	212	4115998	29.207	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.863	264	4242618	27.873	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	179778	10.494	ng/uL	95
5) Pyridine	3.705	79	1305085	28.013	ng/u1	98
6) Benzaldehyde	6.934	77	1046952	35.841	ng/u1	100
8) Phenol	6.999	94	2103491	35.323	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.216	93	1558171	33.662	ng/u1	99
12) 2-Chlorophenol	7.364	128	1379596	35.649	ng/u1	98
13) 2-Methylphenol	8.240	108	1457025	33.916	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.311	45	1507040	33.732	ng/u1	98
16) Acetophenone	8.611	105	2358939	33.342	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.599	70	1086044	32.528	ng/u1	99
18) 4-Methylphenol	8.563	108	1618183	34.406	ng/u1	99
19) Hexachloroethane	8.869	117	582405	33.658	ng/u1	98
22) Nitrobenzene	8.981	77	1731824	34.323	ng/u1	99
23) Isophorone	9.516	82	3348526	33.072	ng/u1	99
25) 2-Nitrophenol	9.693	139	771866	37.929	ng/u1	97
26) 2,4-Dimethylphenol	9.758	107	998498	19.991	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.987	93	2119173	33.374	ng/u1	99
29) 2,4-Dichlorophenol	10.234	162	1299505	35.729	ng/u1	99
30) Naphthalene	10.628	128	4302419	33.942	ng/u1	100
32) 4-Chloroaniline	10.740	127	1265113	23.797	ng/u1	98
33) Hexachlorobutadiene	10.916	225	831728	34.082	ng/u1	99
34) Caprolactam	11.534	113	504252	32.785	ng/u1	98
35) 4-Chloro-3-methylphenol	11.869	107	1714133	35.608	ng/u1	99
36) 2-Methylnaphthalene	12.240	142	2916731	34.019	ng/u1	100

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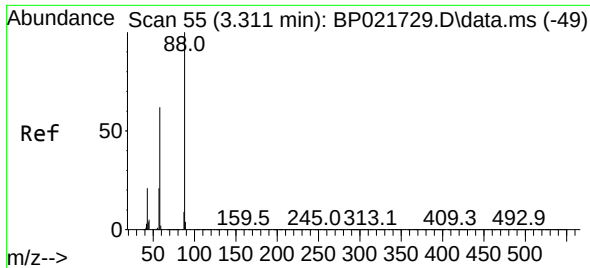
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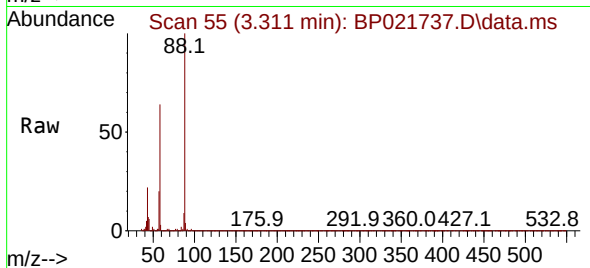
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	2850501	33.054	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.616	216	1586010	36.241	ng/ul	99
40) Hexachlorocyclopentadiene	12.593	237	485337	19.327	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	1042481	36.997	ng/ul	99
42) 2,4,5-Trichlorophenol	12.934	196	1151150	37.835	ng/ul	99
43) 1,1'-Biphenyl	13.257	154	3681304	35.042	ng/ul	98
44) 2-Chloronaphthalene	13.304	162	2926690	35.531	ng/ul	99
45) 2-Nitroaniline	13.498	65	994570	38.543	ng/ul	97
47) Dimethylphthalate	13.887	163	3600786	33.846	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	772268	39.360	ng/ul	98
50) Acenaphthylene	14.151	152	4529949	35.310	ng/ul	99
51) 3-Nitroaniline	14.340	138	767614	35.802	ng/ul	99
52) Acenaphthene	14.498	153	3118034	34.560	ng/ul	99
53) 2,4-Dinitrophenol	14.545	184	382308	32.547	ng/ul	97
55) 4-Nitrophenol	14.663	109	678564	36.663	ng/ul	96
56) Dibenzofuran	14.845	168	4299689	34.448	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	1106737	37.537	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.075	232	919555	35.080	ng/ul	98
59) Diethylphthalate	15.281	149	3649738	34.163	ng/ul	100
61) Fluorene	15.498	166	3407674	33.754	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.498	204	1698739	33.487	ng/ul	98
63) 4-Nitroaniline	15.522	138	819406	39.543	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.587	198	587998	32.979	ng/ul	100
67) N-Nitrosodiphenylamine	15.716	169	2956542	34.681	ng/ul	98
68) 4-Bromophenyl-phenylether	16.416	248	1126756	35.220	ng/ul	97
69) Hexachlorobenzene	16.534	284	1317563	34.691	ng/ul	98
70) Atrazine	16.710	200	806057	24.926	ng/ul	99
71) Pentachlorophenol	16.881	266	856805	35.249	ng/ul	98
72) Phenanthrene	17.287	178	5487757	34.493	ng/ul	99
74) Anthracene	17.387	178	5203287	32.282	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	1542322	35.797	ng/ul	99
76) Pentachlorobenzene	14.763	250	1467642	32.864	ng/ul	99
77) Carbazole	17.663	167	5094383	35.142	ng/ul	100
78) Di-n-butylphthalate	18.251	149	6445834	36.529	ng/ul	100
80) Fluoranthene	19.363	202	6200059	37.701	ng/ul	98
82) Pyrene	19.739	202	6464560	37.116	ng/ul	100
83) Butylbenzylphthalate	20.686	149	2855179	40.038	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.586	252	497199	8.003	ng/ul	98
85) Benzo(a)anthracene	21.669	228	6204853	35.382	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.610	149	4071117	38.679	ng/ul	99
87) Chrysene	21.739	228	5735199	34.750	ng/ul	99
89) Di-n-octyl phthalate	22.916	149	7059939	39.072	ng/ul	100
90) Benzo(b)fluoranthene	24.016	252	6528526	36.552	ng/ul	99
91) Benzo(k)fluoranthene	24.086	252	6380922	36.492	ng/ul	99
93) Benzo(a)pyrene	24.945	252	5727439	34.806	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.980	276	7910895m	37.285	ng/ul	
95) Dibenzo(a,h)anthracene	29.062	278	6345793	37.220	ng/ul	99
96) Benzo(g,h,i)perylene	30.168	276	6132827	37.410	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.494 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP021737.D
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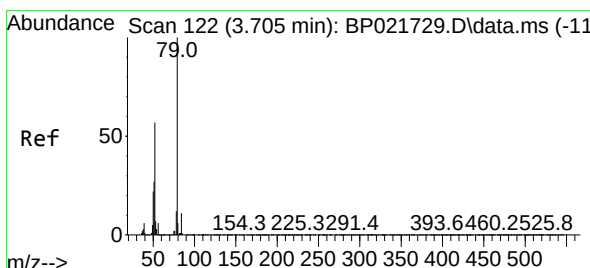
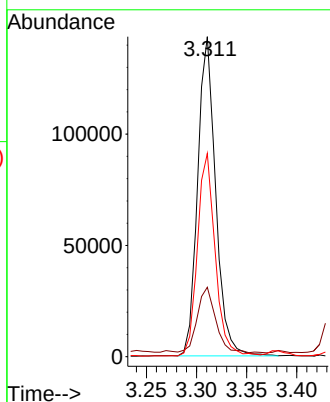
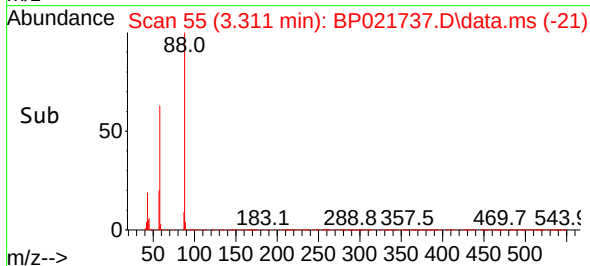
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion: 88 Resp: 179778
Ion Ratio Lower Upper
88 100
43 21.7 15.4 23.2
58 63.5 48.2 72.2

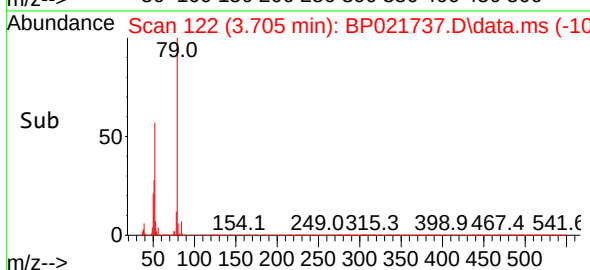
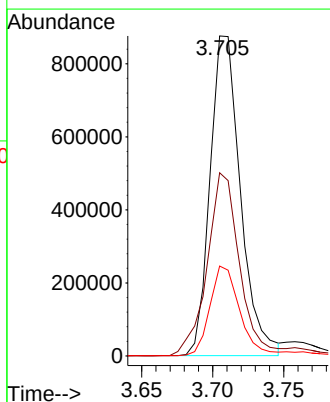
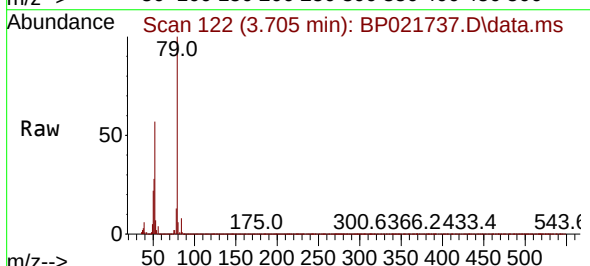
Manual Integrations
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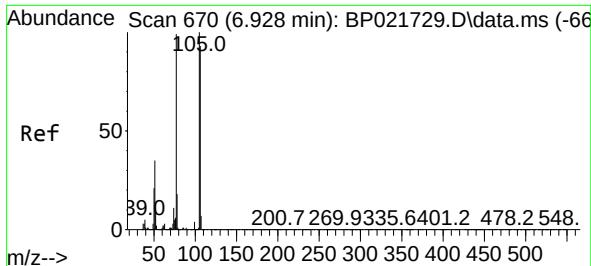
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#5
Pyridine
Concen: 28.013 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion: 79 Resp: 1305085
Ion Ratio Lower Upper
79 100
52 57.3 46.8 70.2
51 28.1 21.7 32.5





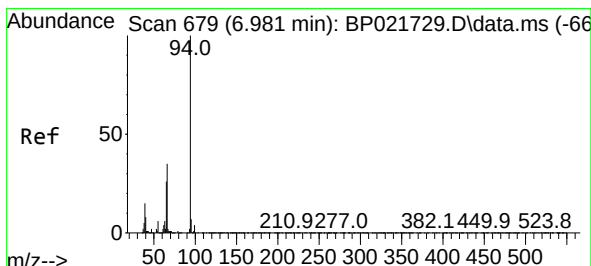
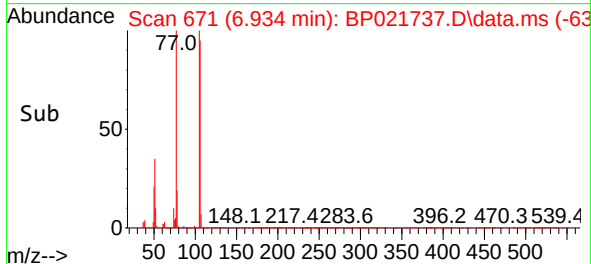
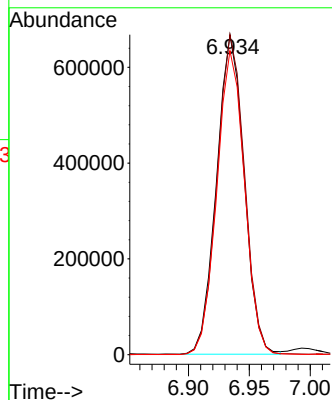
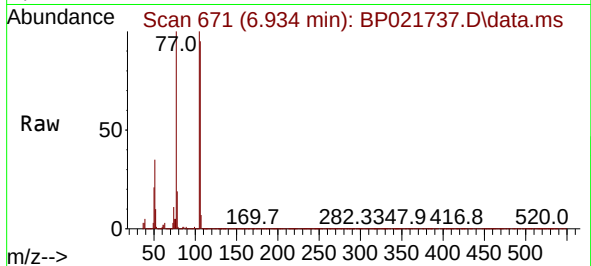
#6
Benzaldehyde
Concen: 35.841 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Instrument :
BNA_P
ClientSampleId :
DCXZ0MS

Tgt Ion: 77 Resp: 104695
Ion Ratio Lower Upper
77 100
105 100.1 80.2 120.4
106 95.1 76.2 114.4

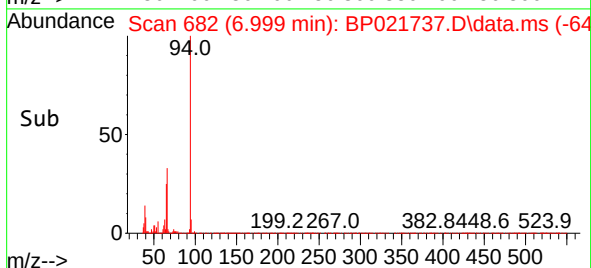
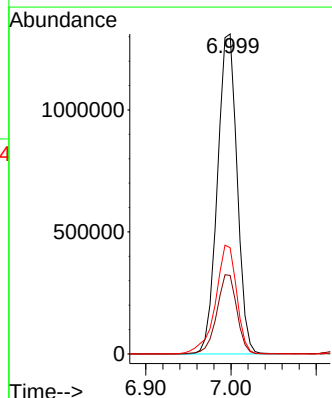
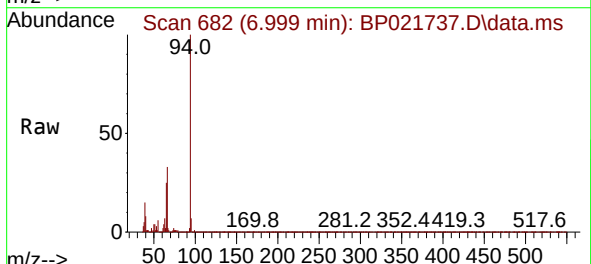
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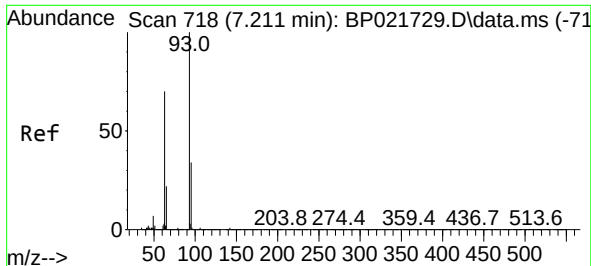
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#8
Phenol
Concen: 35.323 ng/ul
RT: 6.999 min Scan# 682
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

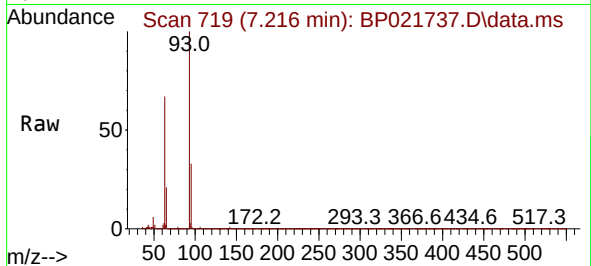
Tgt Ion: 94 Resp: 2103491
Ion Ratio Lower Upper
94 100
65 24.6 20.0 30.0
66 33.2 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 33.662 ng/ul
RT: 7.216 min Scan# 718
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

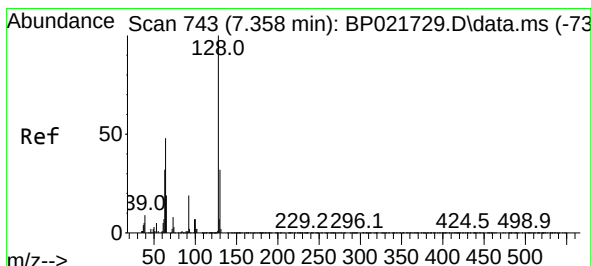
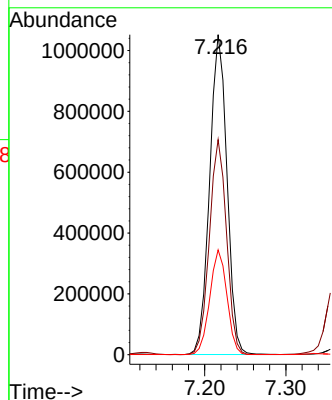
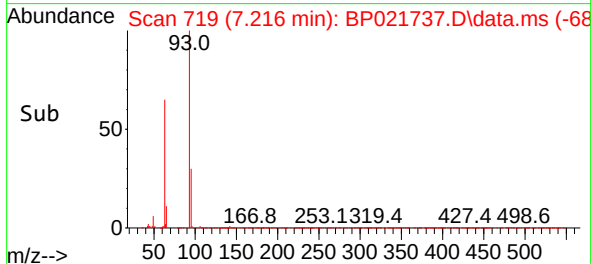
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



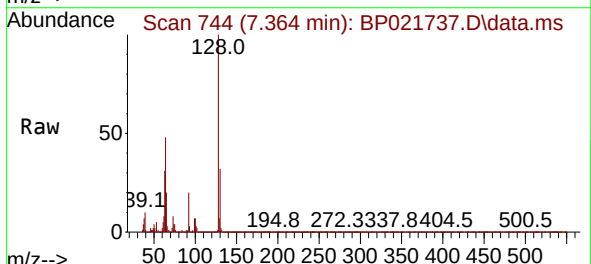
Tgt Ion: 93 Resp: 155817
Ion Ratio Lower Upper
93 100
63 67.2 54.9 82.3
95 32.8 26.0 39.0

Manual Integrations
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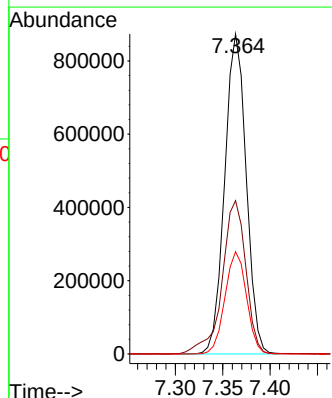
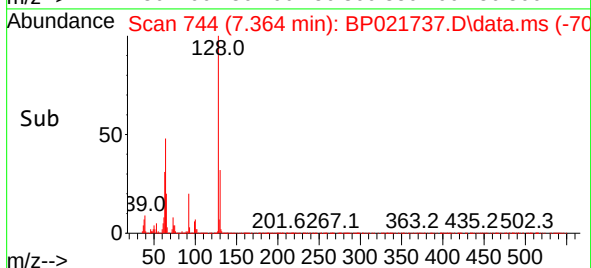
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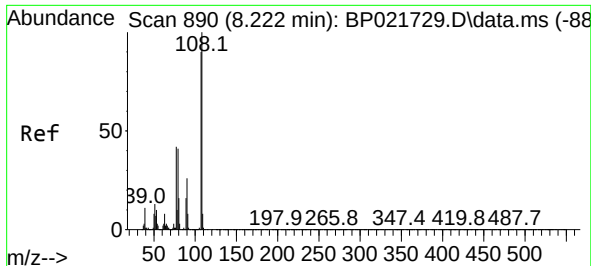


#12
2-Chlorophenol
Concen: 35.649 ng/ul
RT: 7.364 min Scan# 744
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



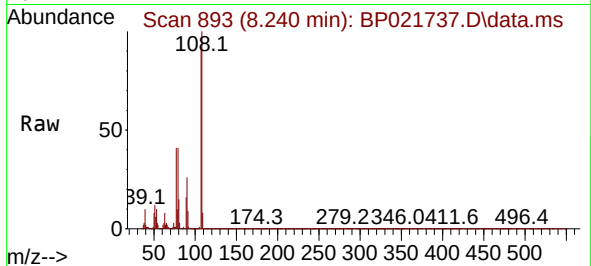
Tgt Ion:128 Resp: 1379596
Ion Ratio Lower Upper
128 100
64 47.9 39.5 59.3
130 31.9 25.9 38.9





#13
2-Methylphenol
Concen: 33.916 ng/ul
RT: 8.240 min Scan# 890
Delta R.T. 0.018 min
Lab File: BP021737.D
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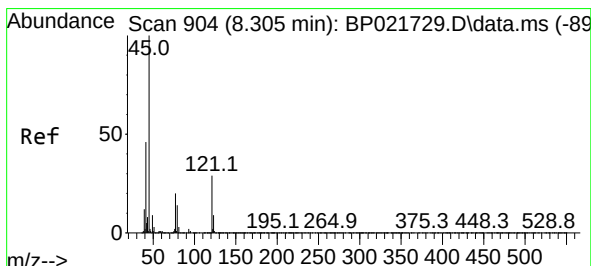
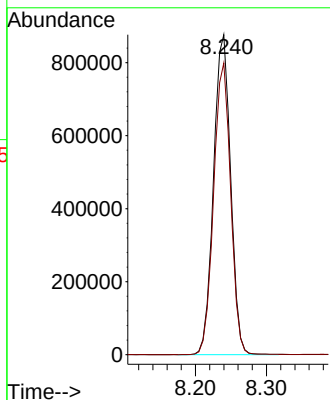
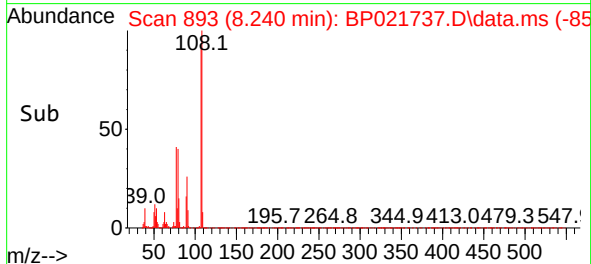
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Tgt Ion:108 Resp: 1457025
Ion Ratio Lower Upper
108 100
107 91.1 73.2 109.8

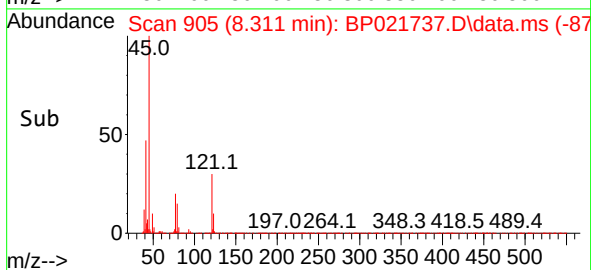
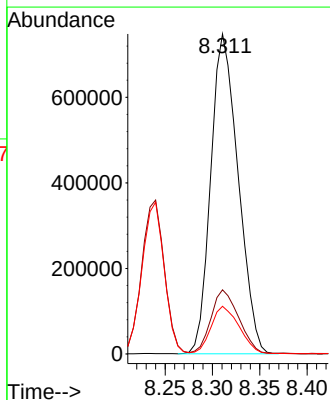
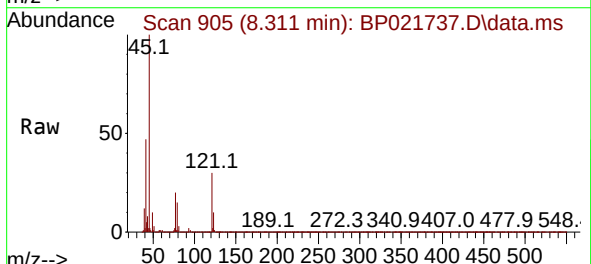
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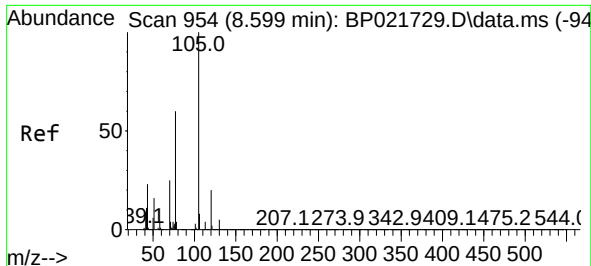
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.732 ng/ul
RT: 8.311 min Scan# 905
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion: 45 Resp: 1507040
Ion Ratio Lower Upper
45 100
77 20.1 17.0 25.4
79 14.9 12.0 18.0





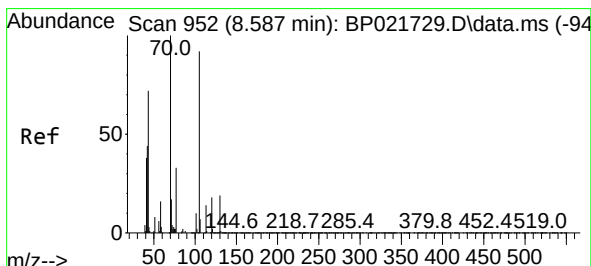
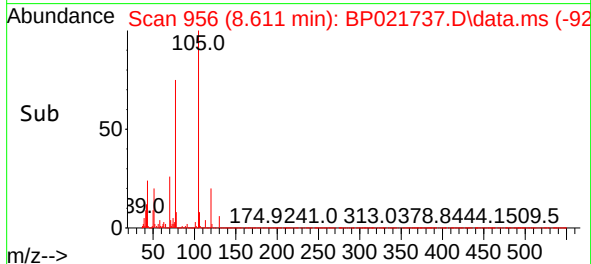
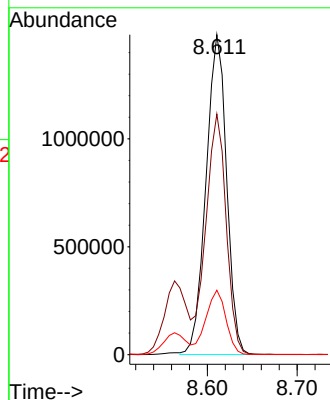
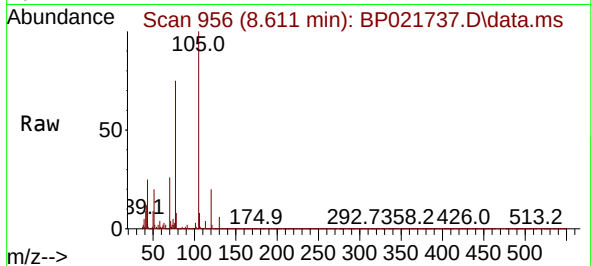
#16
Acetophenone
Concen: 33.342 ng/ul
RT: 8.611 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 2358939
Ion Ratio Lower Upper
105 100
77 75.2 59.4 89.2
51 20.1 16.4 24.6

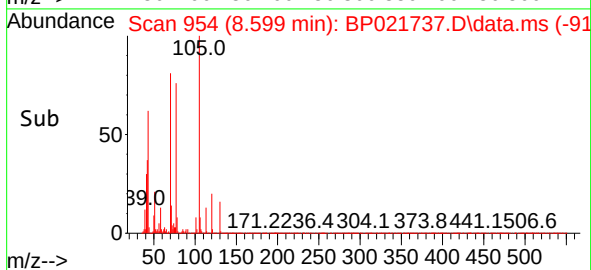
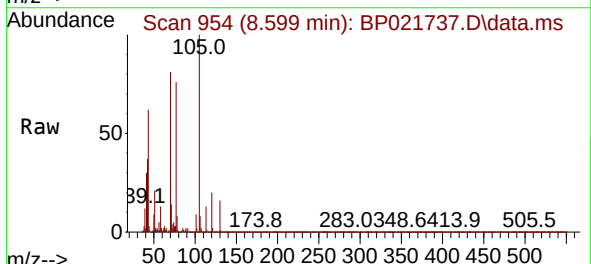
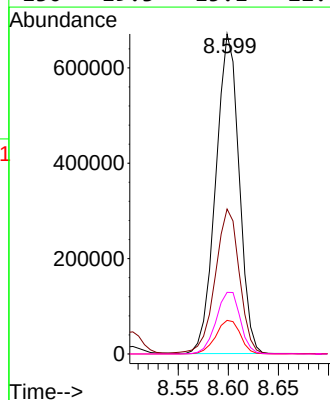
Manual Integrations
APPROVED

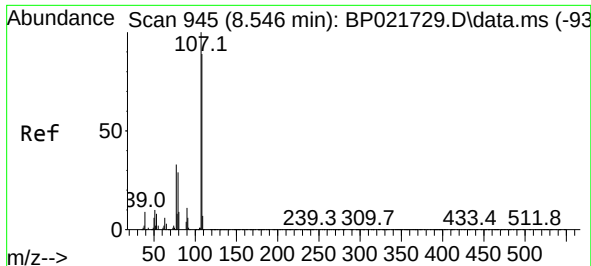
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.528 ng/ul
RT: 8.599 min Scan# 954
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

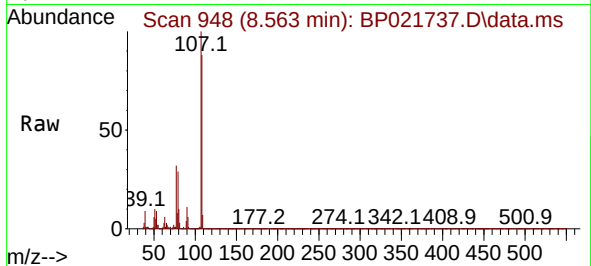
Tgt Ion: 70 Resp: 1086044
Ion Ratio Lower Upper
70 100
42 45.3 35.8 53.6
101 10.5 8.2 12.4
130 19.3 15.1 22.7





#18
4-Methylphenol
Concen: 34.406 ng/ul
RT: 8.563 min Scan# 945
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

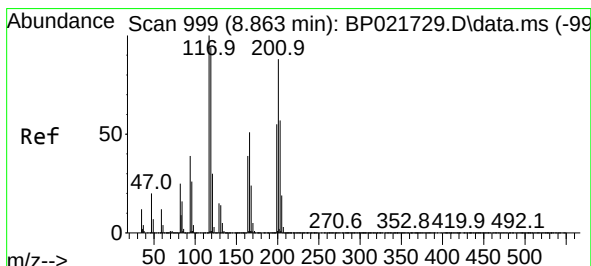
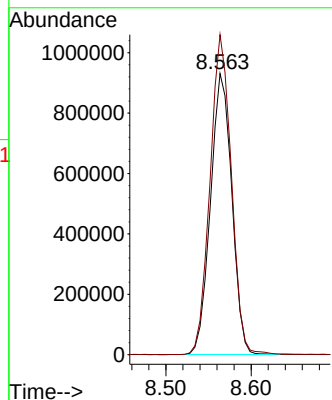
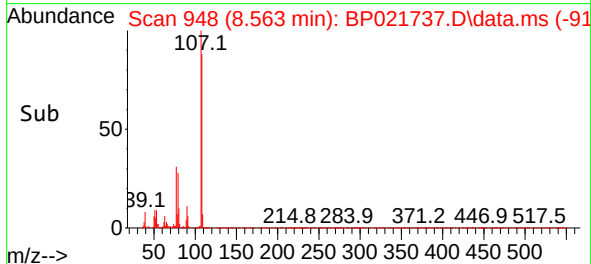
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



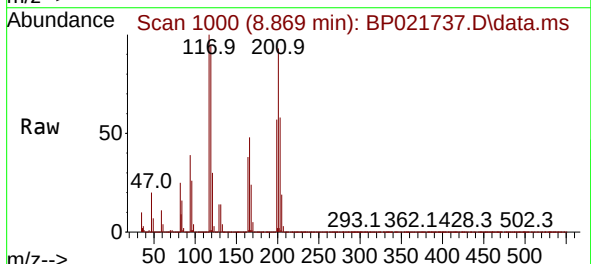
Tgt Ion:108 Resp: 161818
Ion Ratio Lower Upper
108 100
107 113.8 90.1 135.1

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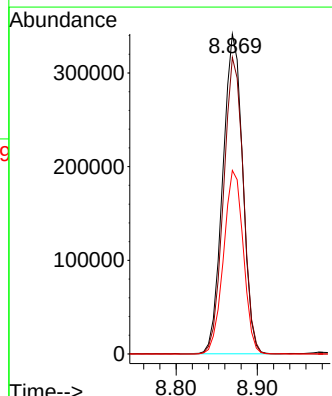
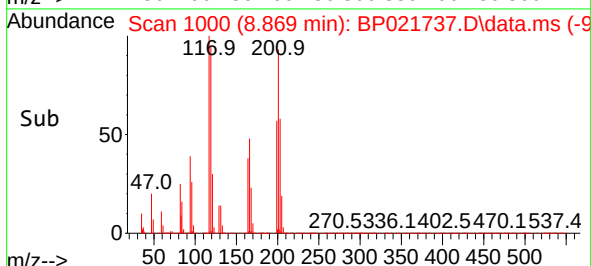
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

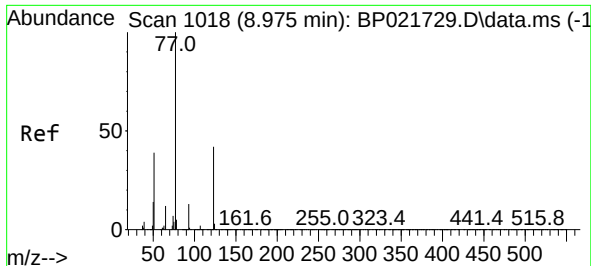


#19
Hexachloroethane
Concen: 33.658 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



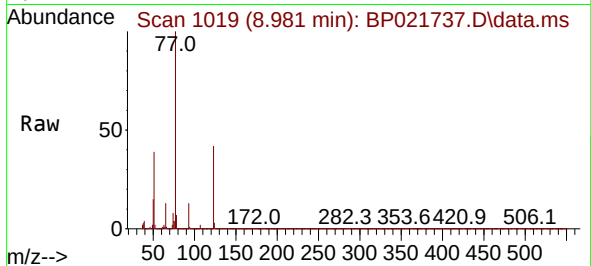
Tgt Ion:117 Resp: 582405
Ion Ratio Lower Upper
117 100
201 92.7 75.3 112.9
199 57.3 47.4 71.0





#22
Nitrobenzene
Concen: 34.323 ng/ul
RT: 8.981 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

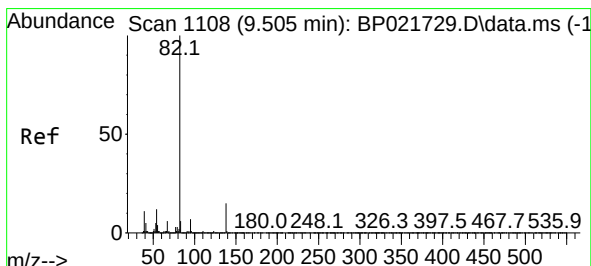
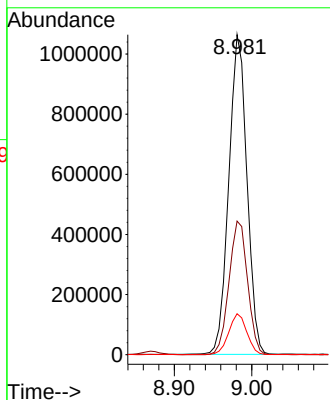
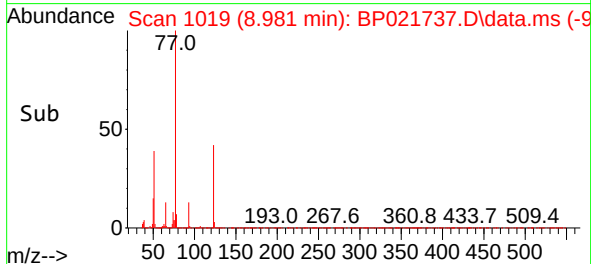
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



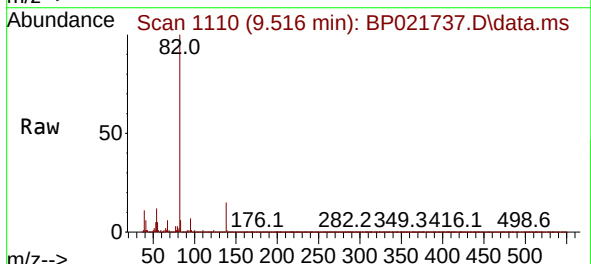
Tgt Ion: 77 Resp: 1731824
Ion Ratio Lower Upper
77 100
123 41.8 33.2 49.8
65 12.8 9.8 14.6

Manual Integrations
APPROVED

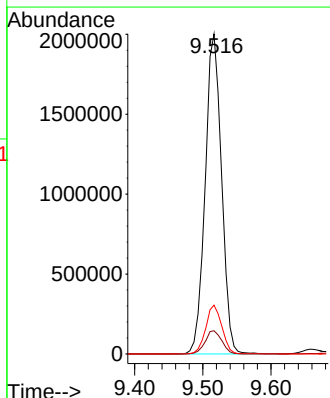
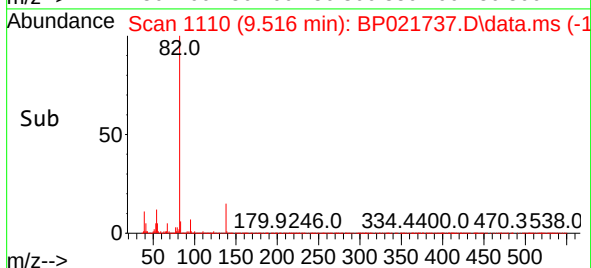
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

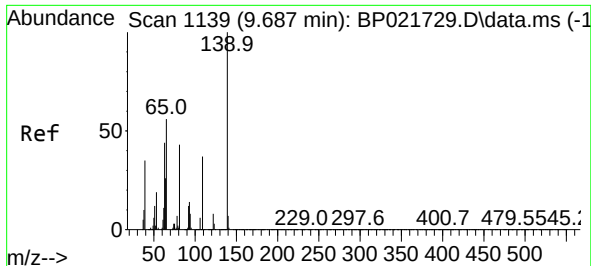


#23
Isophorone
Concen: 33.072 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



Tgt Ion: 82 Resp: 3348526
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 15.3 11.8 17.8





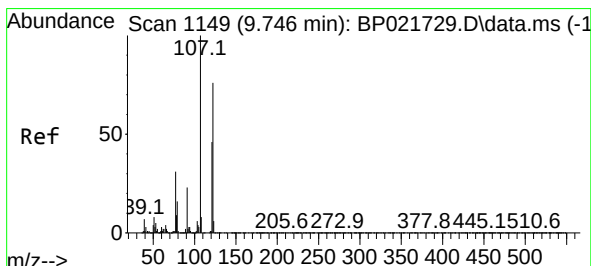
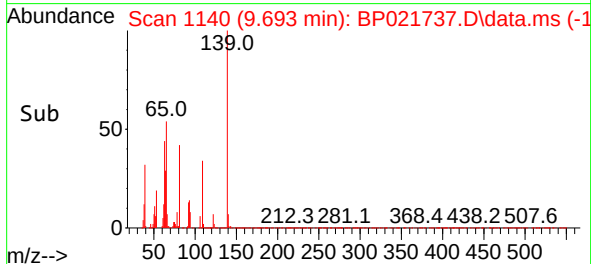
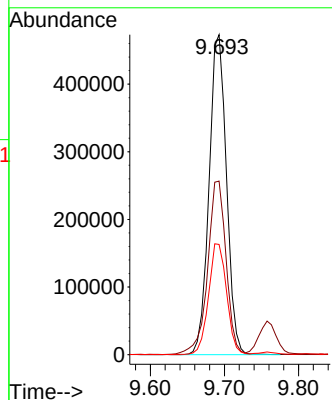
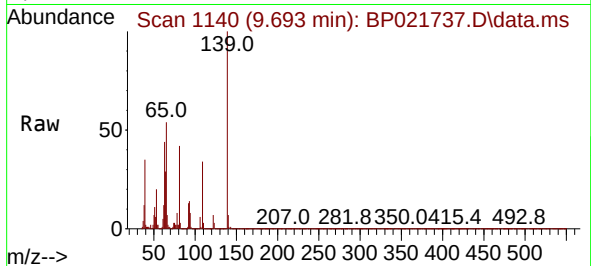
#25
2-Nitrophenol
Concen: 37.929 ng/ul
RT: 9.693 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Instrument :
BNA_P
ClientSampleId :
DCXZ0MS

Tgt Ion:139 Resp: 771860
Ion Ratio Lower Upper
139 100
65 54.2 46.2 69.2
109 34.5 28.0 42.0

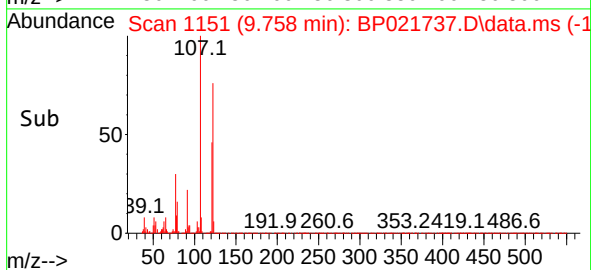
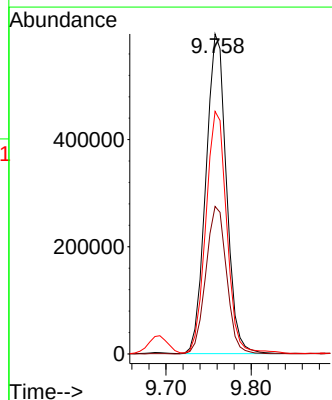
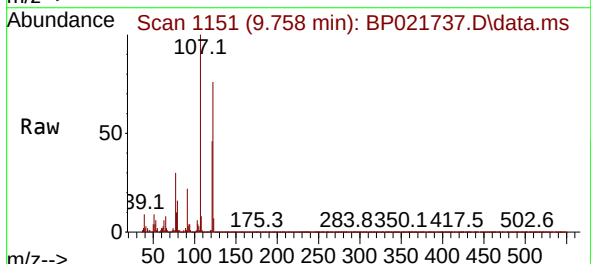
Manual Integrations
APPROVED

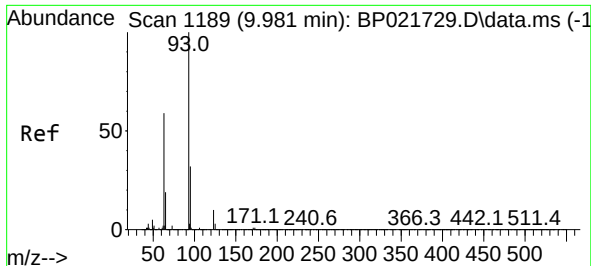
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#26
2,4-Dimethylphenol
Concen: 19.991 ng/ul
RT: 9.758 min Scan# 1151
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion:107 Resp: 998498
Ion Ratio Lower Upper
107 100
121 46.1 36.9 55.3
122 75.8 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 33.374 ng/ul

RT: 9.987 min Scan# 1189

Delta R.T. 0.006 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

DCXZ0MS

Tgt Ion: 93 Resp: 211917

Ion Ratio Lower Upper

93 100

95 32.3 25.3 37.9

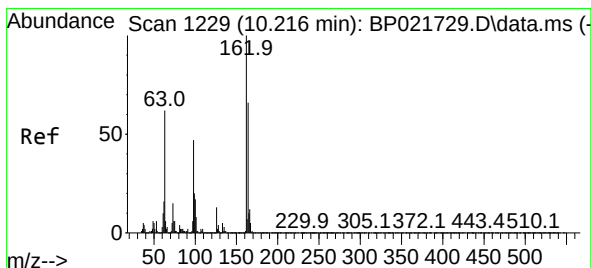
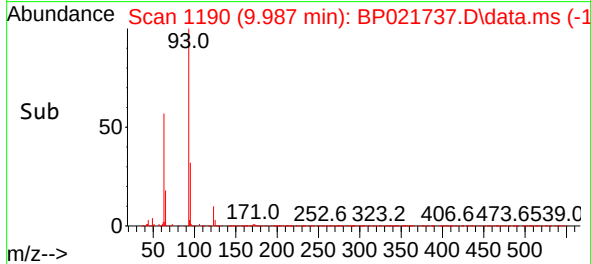
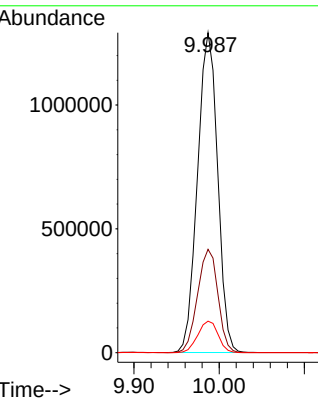
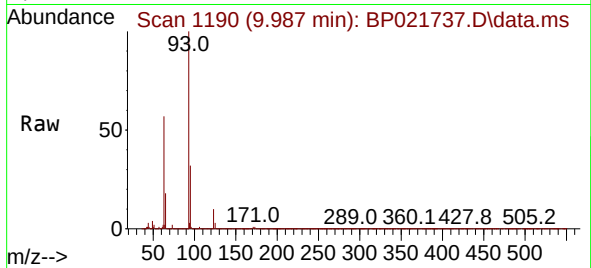
123 9.9 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024

Supervised By :mohammad ahmed 09/02/2024



#29

2,4-Dichlorophenol

Concen: 35.729 ng/ul

RT: 10.234 min Scan# 1232

Delta R.T. 0.018 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

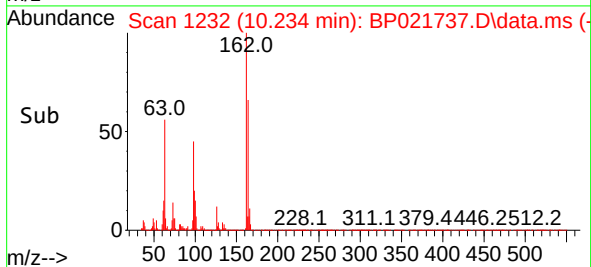
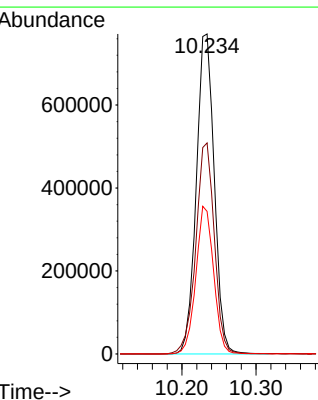
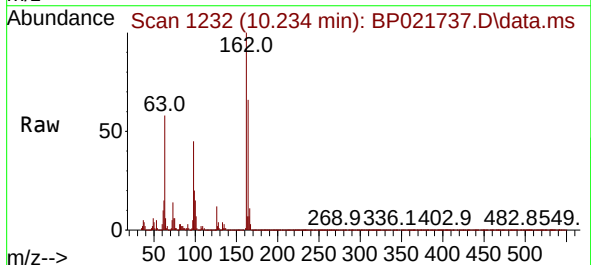
Tgt Ion:162 Resp: 1299505

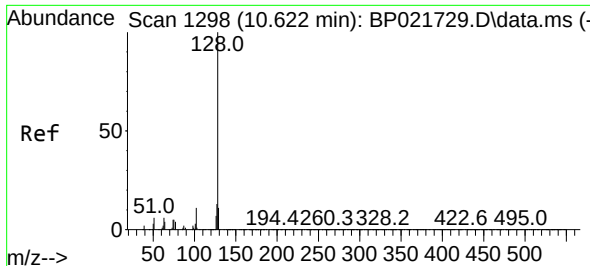
Ion Ratio Lower Upper

162 100

164 66.0 52.3 78.5

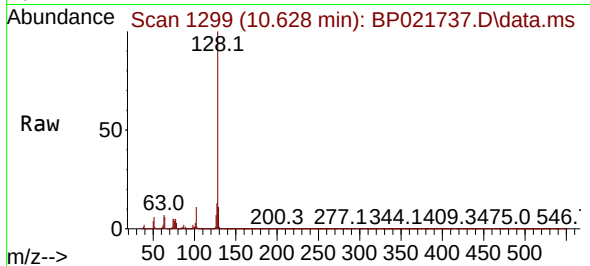
98 44.5 35.3 52.9





#30
Naphthalene
Concen: 33.942 ng/ul
RT: 10.628 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

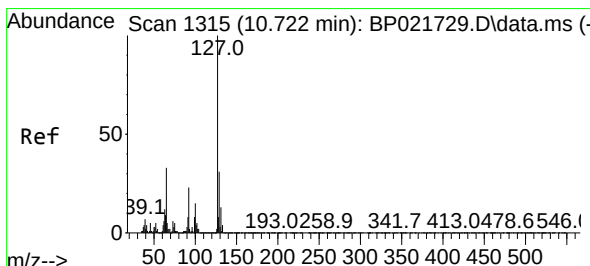
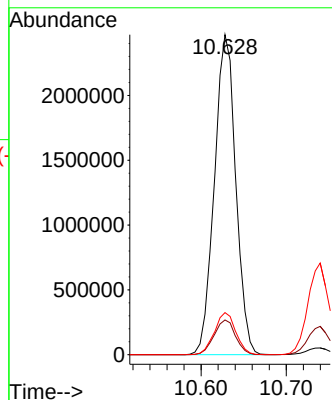
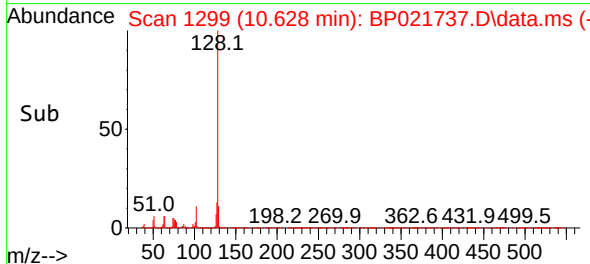
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



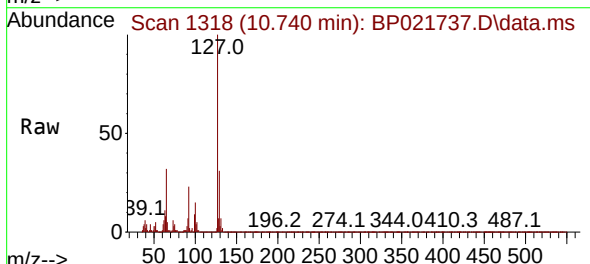
Tgt Ion:128 Resp: 4302419
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.1 10.5 15.7

Manual Integrations
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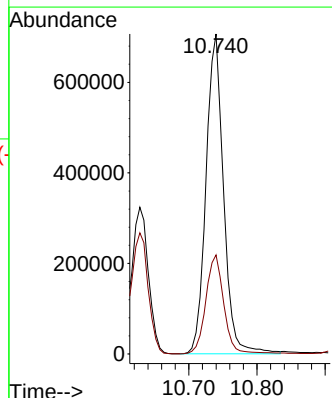
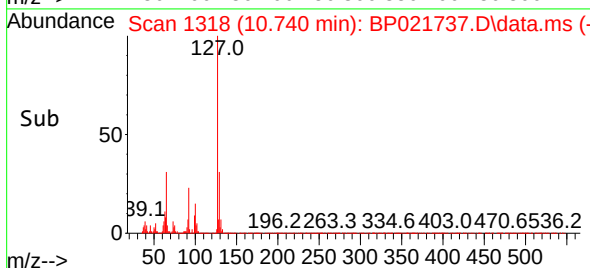
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

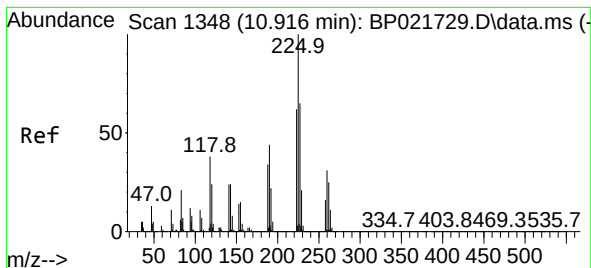


#32
4-Chloroaniline
Concen: 23.797 ng/ul
RT: 10.740 min Scan# 1318
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



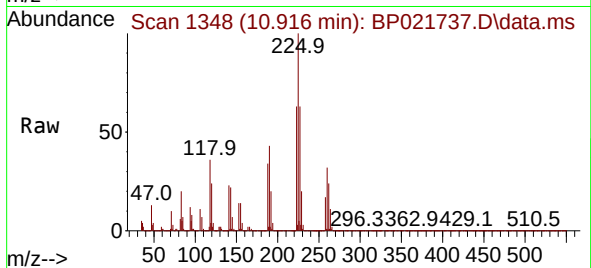
Tgt Ion:127 Resp: 1265113
Ion Ratio Lower Upper
127 100
129 30.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 34.082 ng/ul
RT: 10.916 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

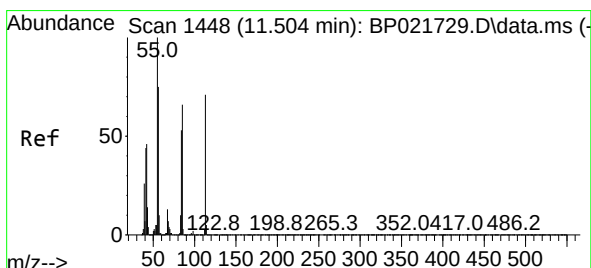
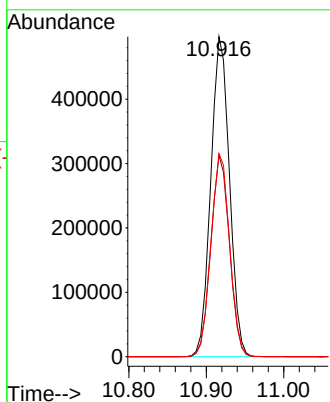
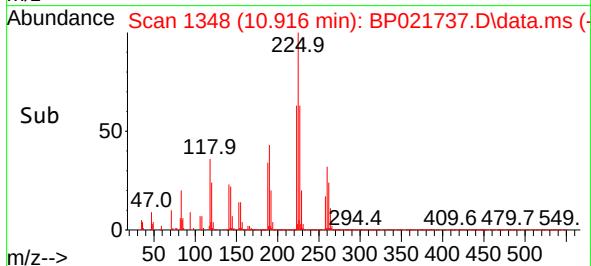
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:225 Resp: 831728
Ion Ratio Lower Upper
225 100
223 63.0 51.5 77.3
227 63.5 51.3 76.9

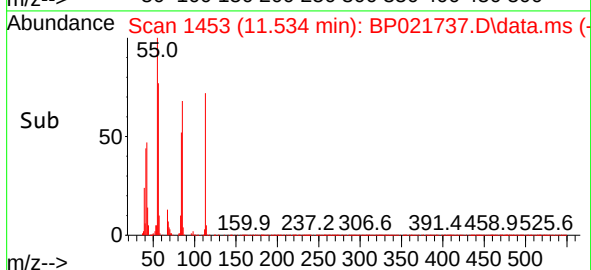
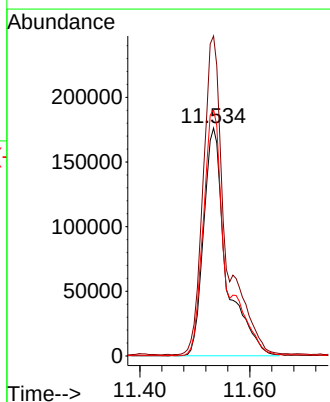
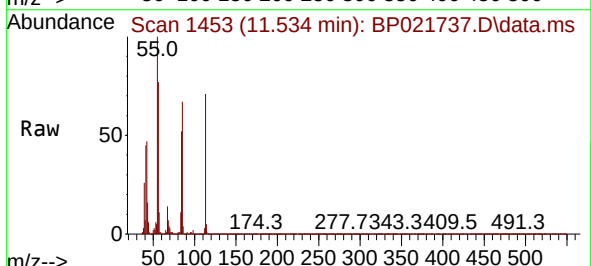
Manual Integrations
APPROVED

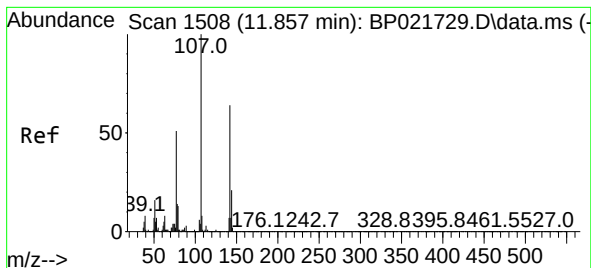
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#34
Caprolactam
Concen: 32.785 ng/ul
RT: 11.534 min Scan# 1453
Delta R.T. 0.029 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

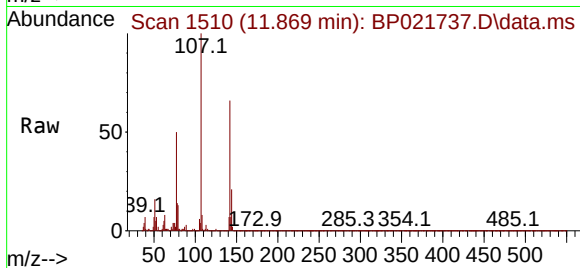
Tgt Ion:113 Resp: 504252
Ion Ratio Lower Upper
113 100
55 140.5 110.2 165.2
56 108.2 84.9 127.3





#35
4-Chloro-3-methylphenol
Concen: 35.608 ng/ul
RT: 11.869 min Scan# 1510
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

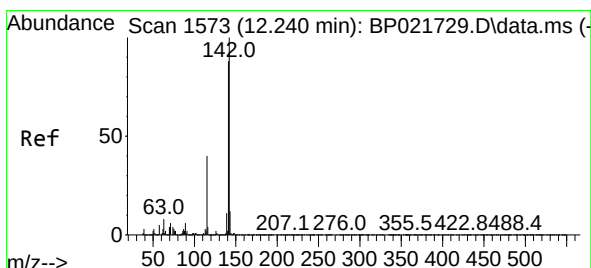
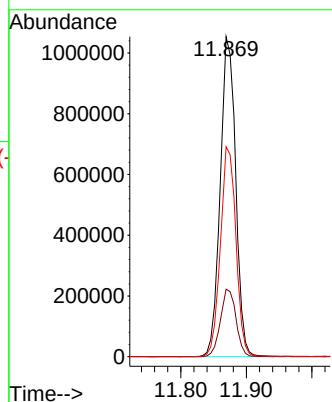
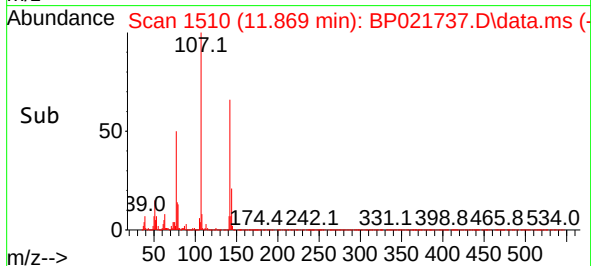
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



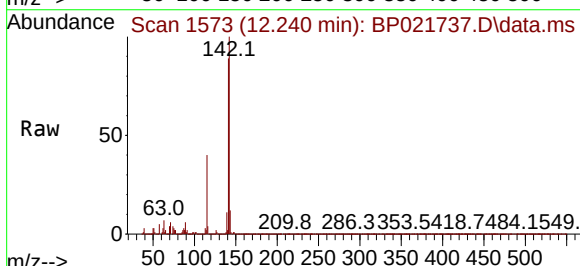
Tgt Ion:107 Resp: 171413
Ion Ratio Lower Upper
107 100
144 21.1 17.5 26.3
142 65.6 53.3 79.9

Manual Integrations
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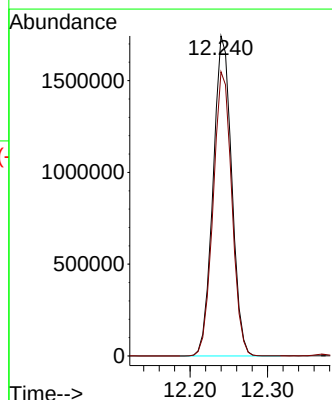
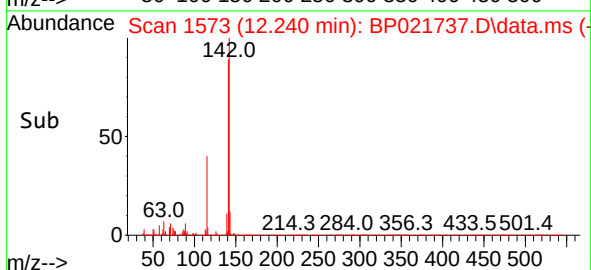
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

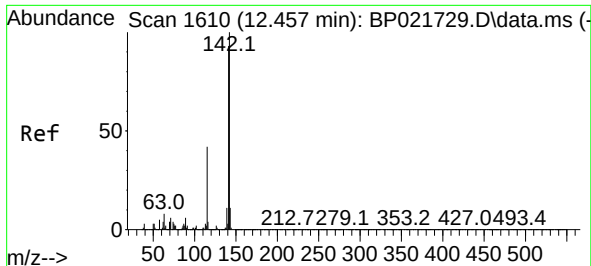


#36
2-Methylnaphthalene
Concen: 34.019 ng/ul
RT: 12.240 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



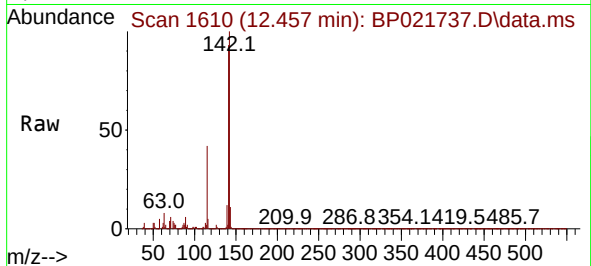
Tgt Ion:142 Resp: 2916731
Ion Ratio Lower Upper
142 100
141 88.8 71.1 106.7





#37
1-Methylnaphthalene
Concen: 33.054 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

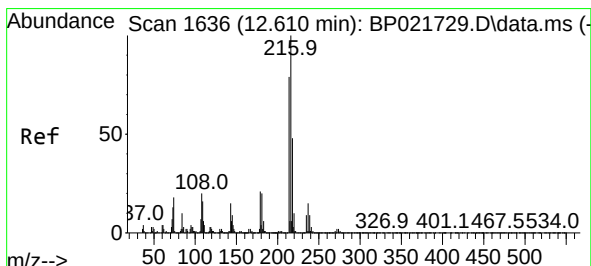
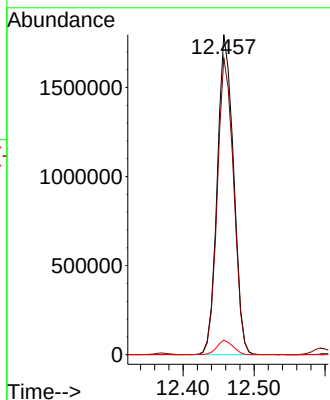
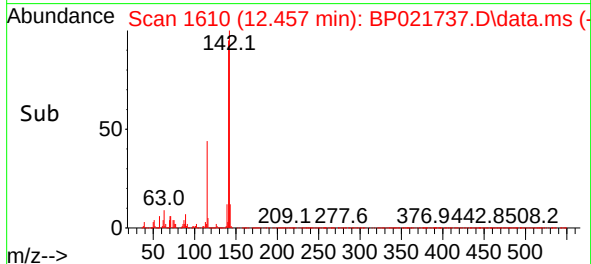
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



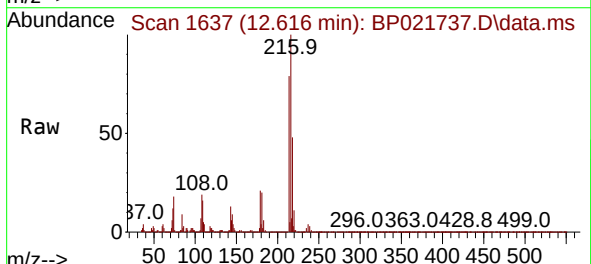
Tgt Ion:142 Resp: 285050
Ion Ratio Lower Upper
142 100
141 92.7 74.6 111.8
116 4.6 3.5 5.3

Manual Integrations
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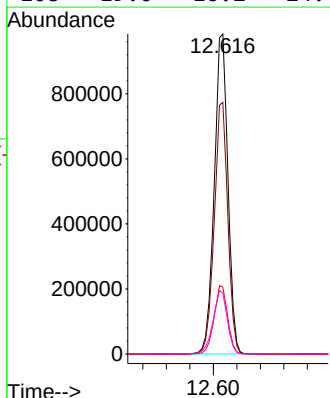
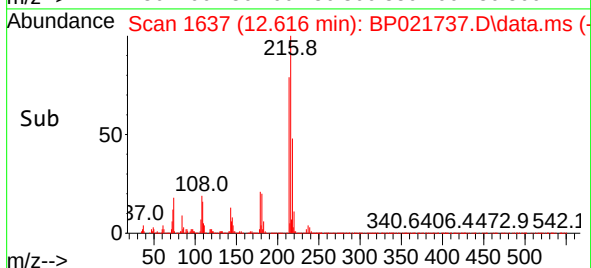
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

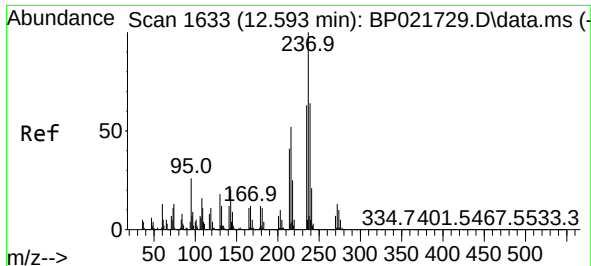


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.241 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



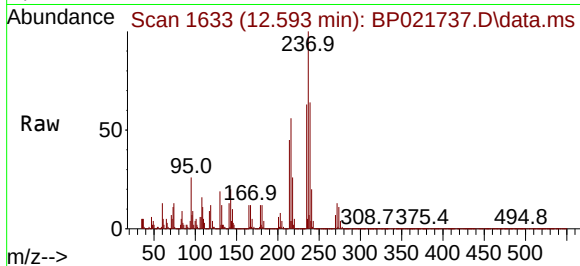
Tgt Ion:216 Resp: 1586010
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
179 20.9 16.6 25.0
108 19.0 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 19.327 ng/ul
RT: 12.593 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

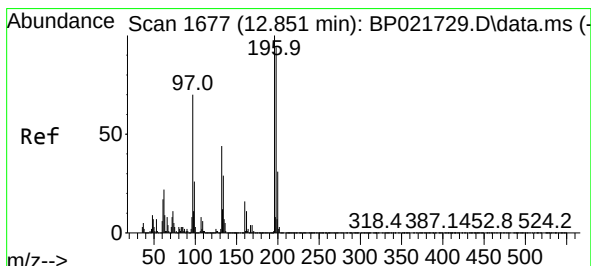
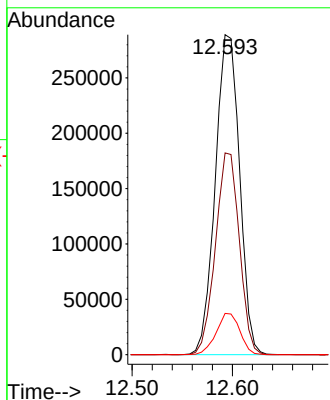
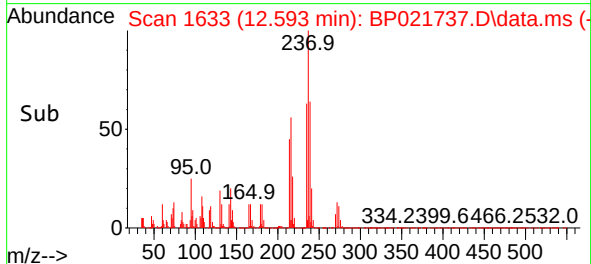
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion: 237 Resp: 48533
Ion Ratio Lower Upper
237 100
235 63.1 50.7 76.1
272 12.9 11.0 16.6

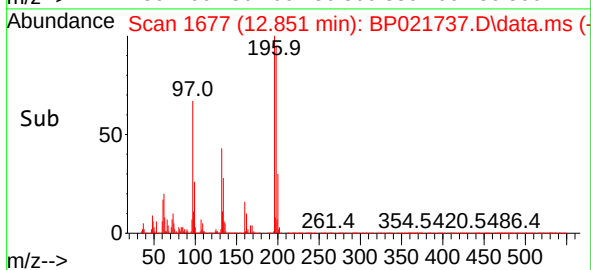
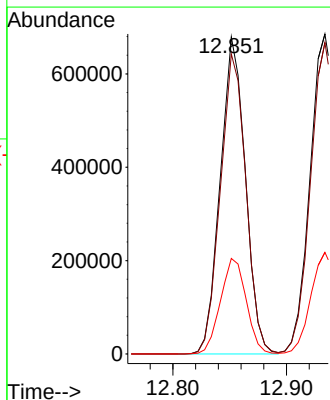
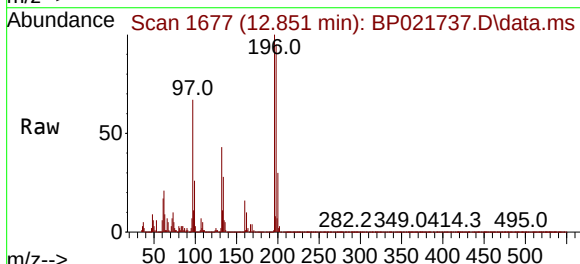
Manual Integrations
APPROVED

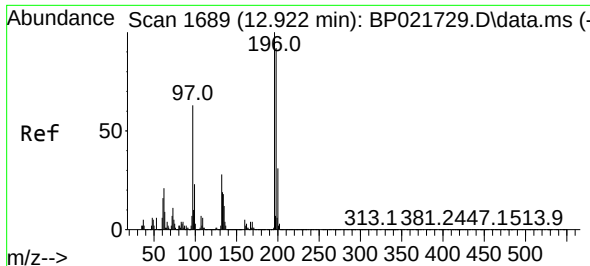
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#41
2,4,6-Trichlorophenol
Concen: 36.997 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

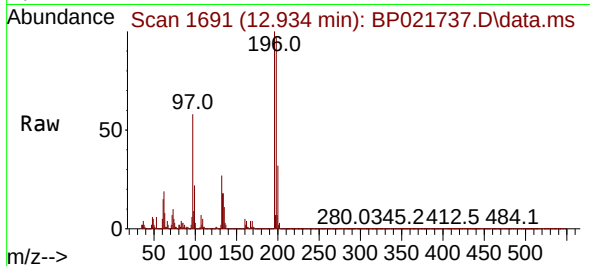
Tgt Ion: 196 Resp: 1042481
Ion Ratio Lower Upper
196 100
198 94.6 76.5 114.7
200 30.1 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 37.835 ng/ul
RT: 12.934 min Scan# 1691
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

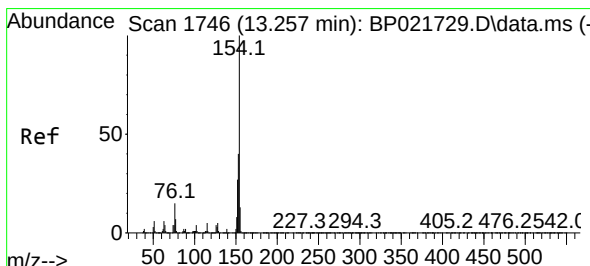
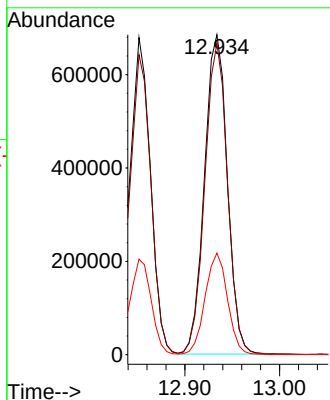
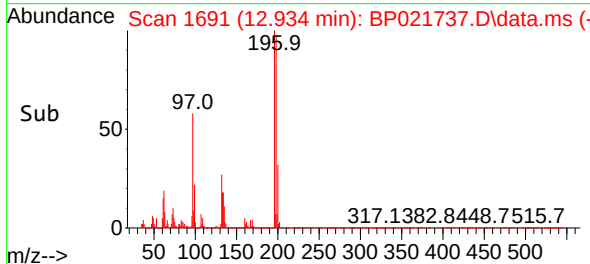
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



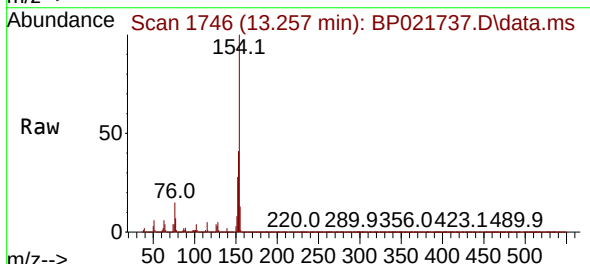
Tgt Ion:196 Resp: 1151150
Ion Ratio Lower Upper
196 100
198 97.3 78.0 117.0
200 31.8 24.3 36.5

Manual Integrations
APPROVED

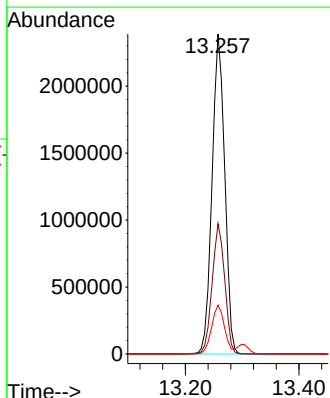
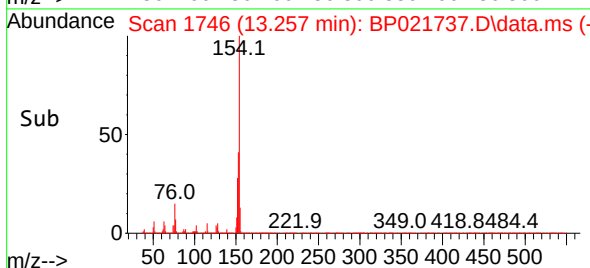
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

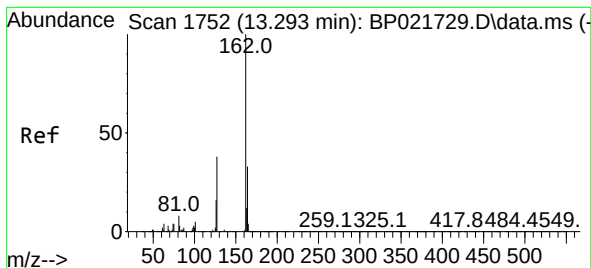


#43
1,1'-Biphenyl
Concen: 35.042 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



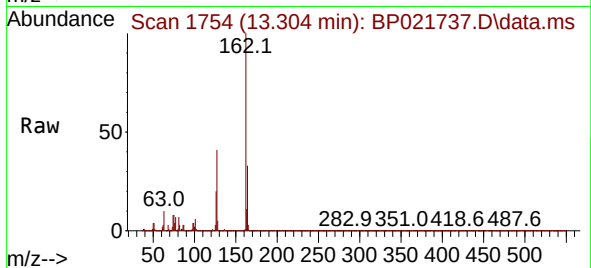
Tgt Ion:154 Resp: 3681304
Ion Ratio Lower Upper
154 100
153 40.7 31.6 47.4
76 15.3 12.6 18.8





#44
2-Chloronaphthalene
Concen: 35.531 ng/ul
RT: 13.304 min Scan# 1754
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

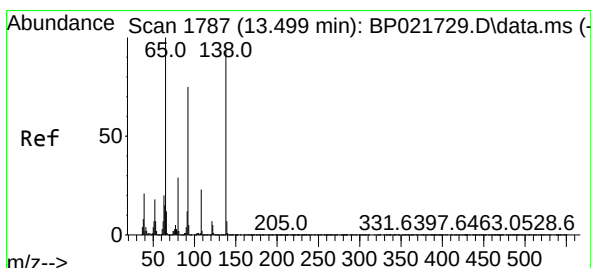
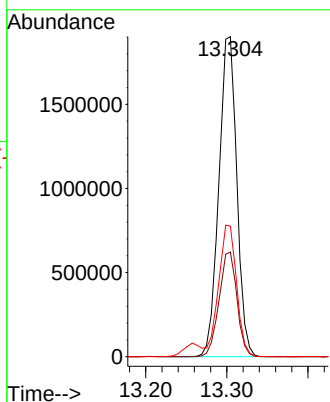
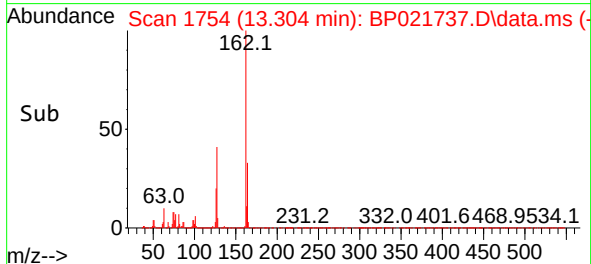
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:162 Resp: 2926690
Ion Ratio Lower Upper
162 100
164 32.7 26.0 39.0
127 40.8 33.1 49.7

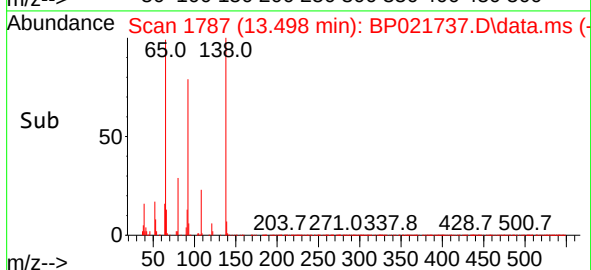
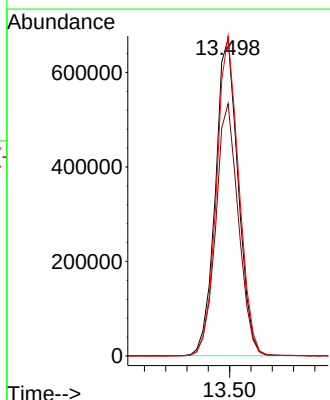
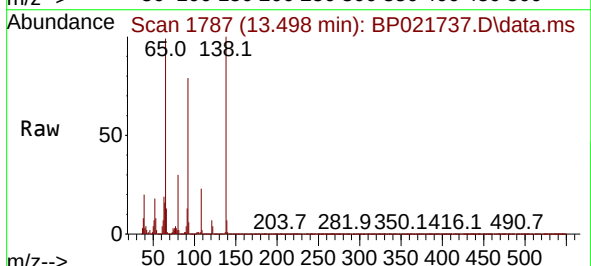
Manual Integrations
APPROVED

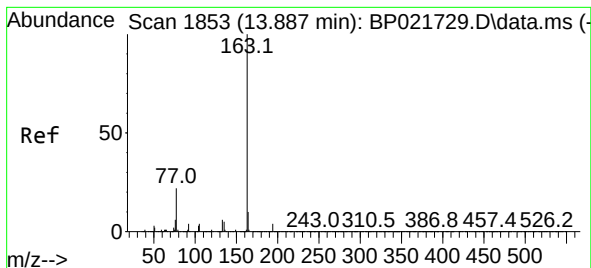
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#45
2-Nitroaniline
Concen: 38.543 ng/ul
RT: 13.498 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

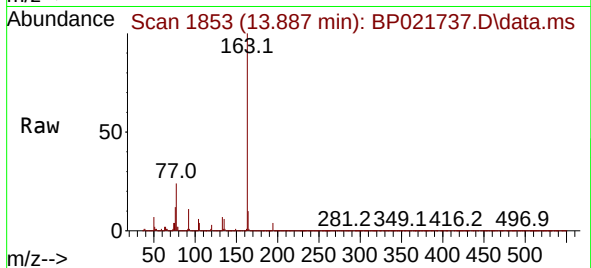
Tgt Ion: 65 Resp: 994570
Ion Ratio Lower Upper
65 100
92 79.6 65.4 98.2
138 100.9 77.5 116.3





#47
Dimethylphthalate
Concen: 33.846 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

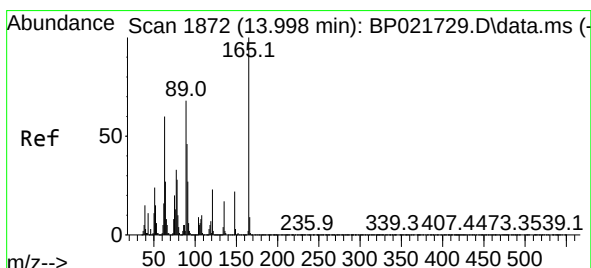
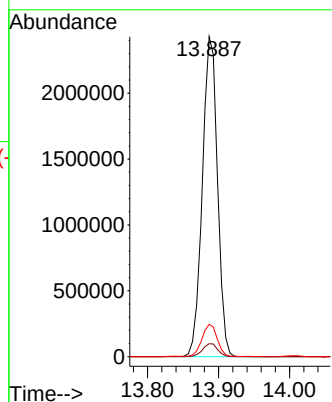
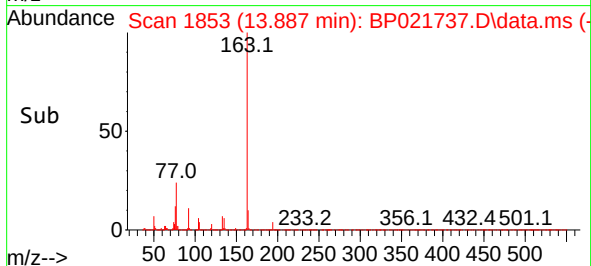
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



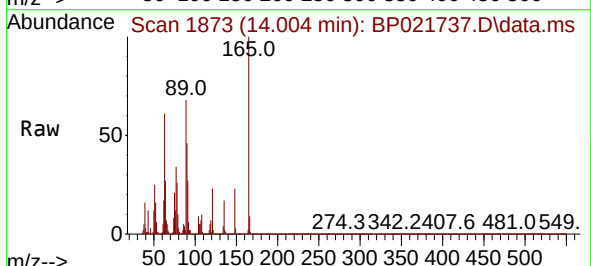
Tgt Ion:163 Resp: 360078
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 10.1 7.8 11.8

Manual Integrations
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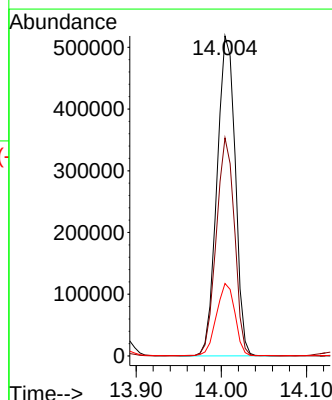
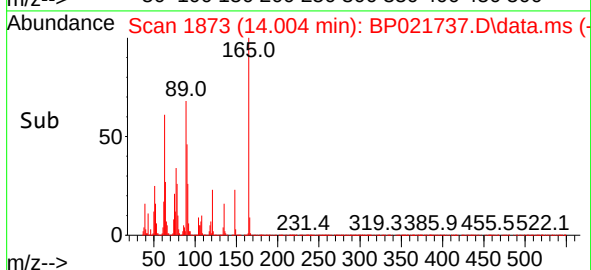
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

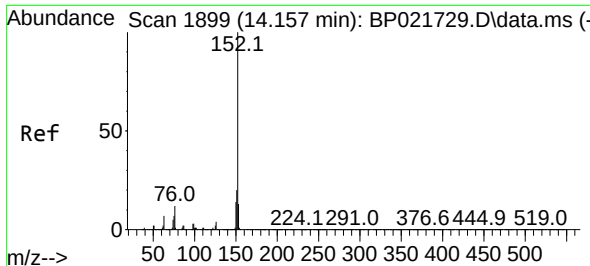


#48
2,6-Dinitrotoluene
Concen: 39.360 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



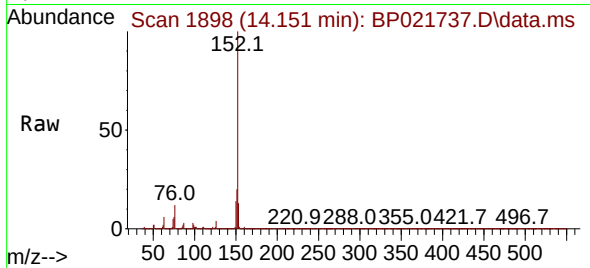
Tgt Ion:165 Resp: 772268
Ion Ratio Lower Upper
165 100
89 68.2 55.7 83.5
121 22.6 18.6 28.0





#50
Acenaphthylene
Concen: 35.310 ng/ul
RT: 14.151 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

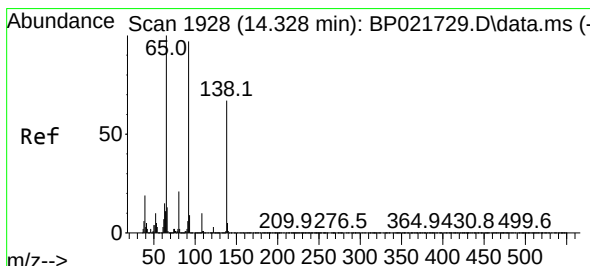
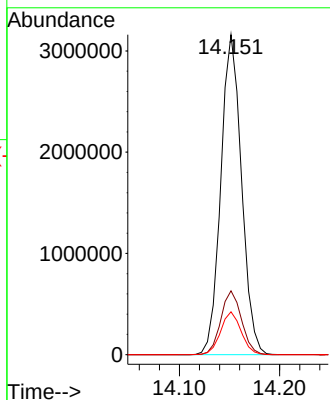
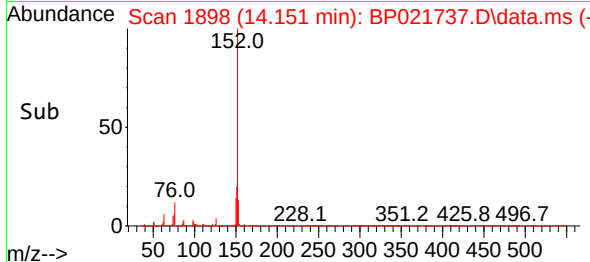
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



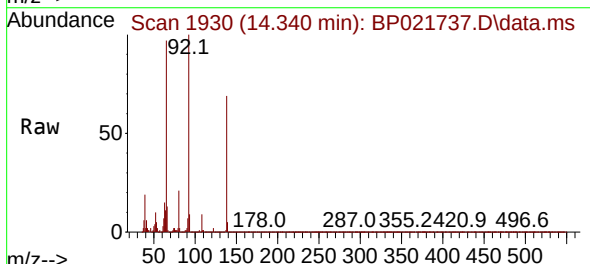
Tgt Ion:152 Resp: 4529949
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.4 10.2 15.4

Manual Integrations
APPROVED

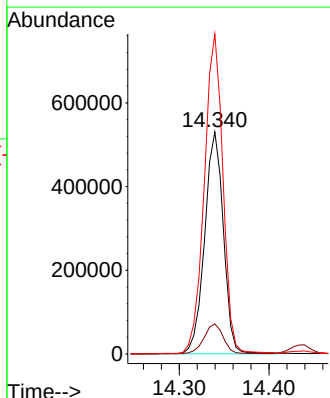
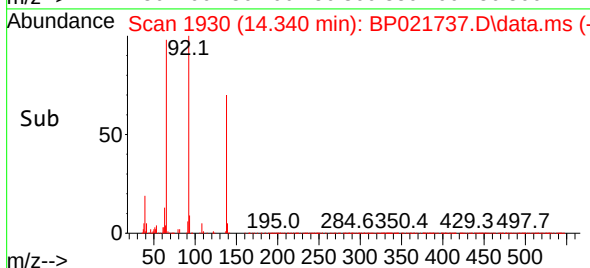
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

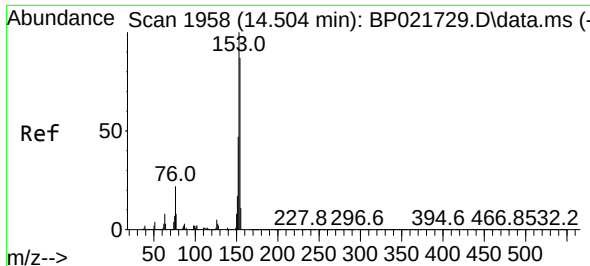


#51
3-Nitroaniline
Concen: 35.802 ng/ul
RT: 14.340 min Scan# 1930
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



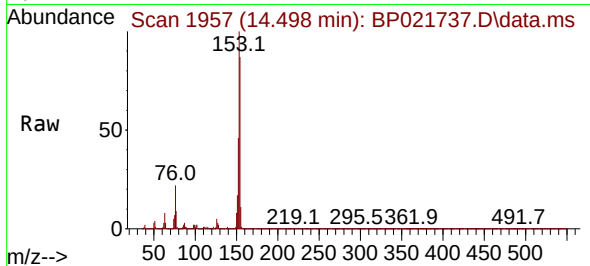
Tgt Ion:138 Resp: 767614
Ion Ratio Lower Upper
138 100
108 13.6 12.0 18.0
92 144.1 114.1 171.1





#52
Acenaphthene
Concen: 34.560 ng/ul
RT: 14.498 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

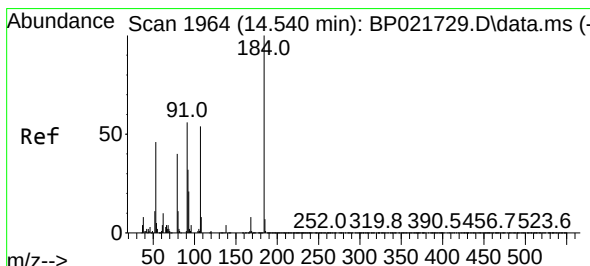
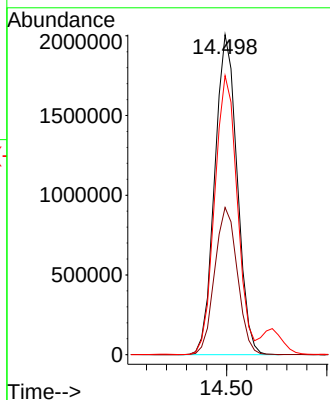
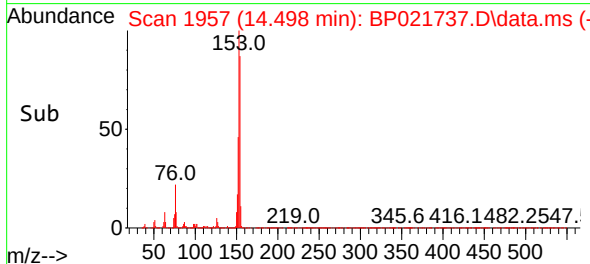
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:153 Resp: 3118034
Ion Ratio Lower Upper
153 100
152 46.0 38.0 57.0
154 87.2 70.2 105.4

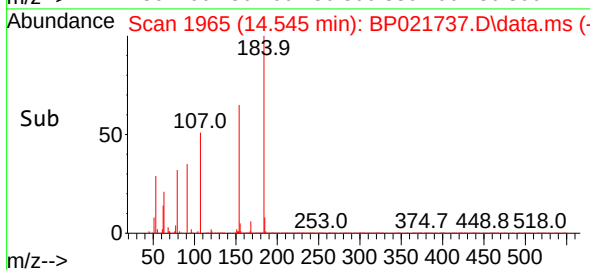
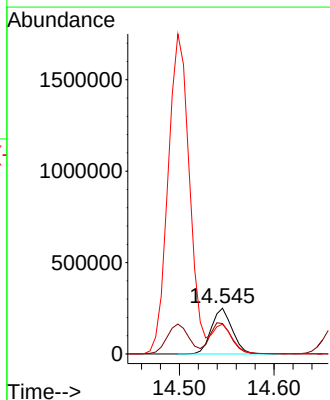
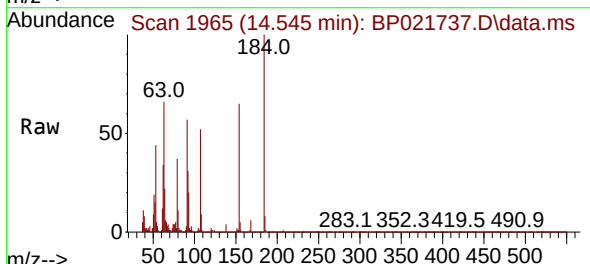
Manual Integrations
APPROVED

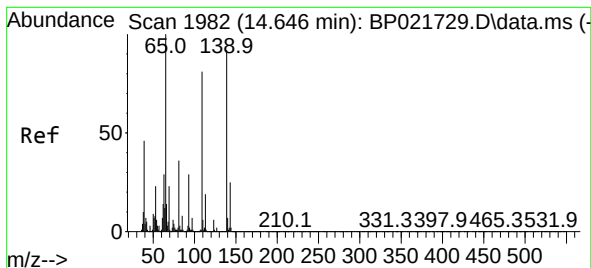
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#53
2,4-Dinitrophenol
Concen: 32.547 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

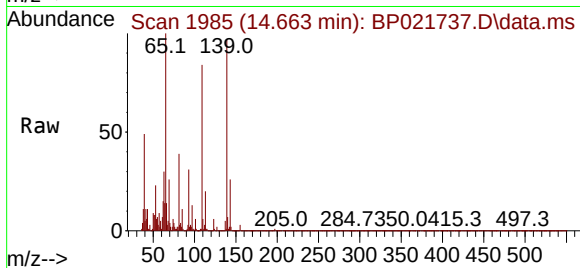
Tgt Ion:184 Resp: 382308
Ion Ratio Lower Upper
184 100
63 66.5 55.5 83.3
154 65.2 51.3 76.9





#55
4-Nitrophenol
Concen: 36.663 ng/ul
RT: 14.663 min Scan# 1982
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

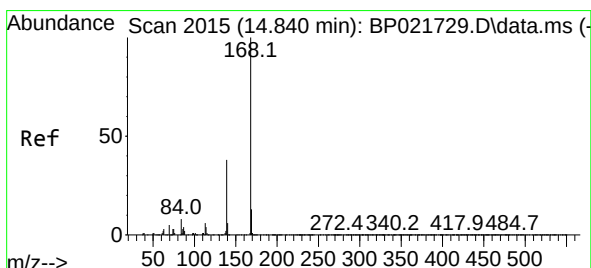
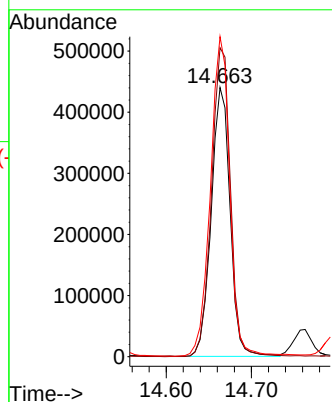
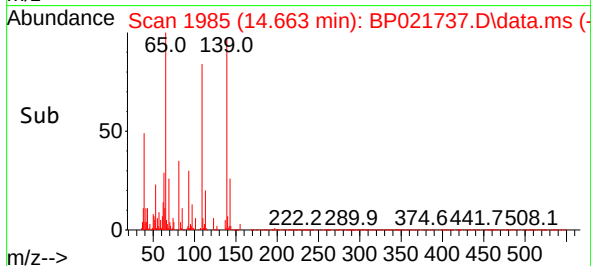
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:109 Resp: 678564
Ion Ratio Lower Upper
109 100
139 114.8 96.2 144.2
65 118.9 98.5 147.7

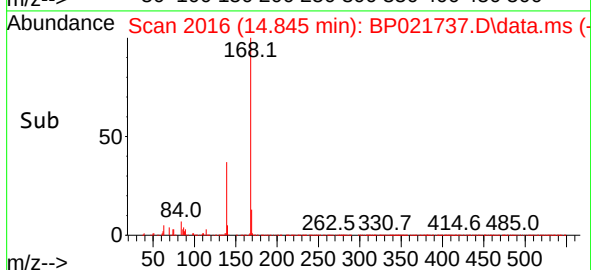
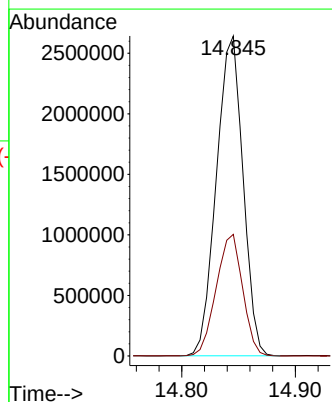
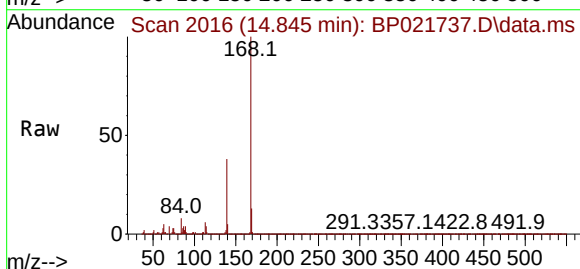
Manual Integrations
APPROVED

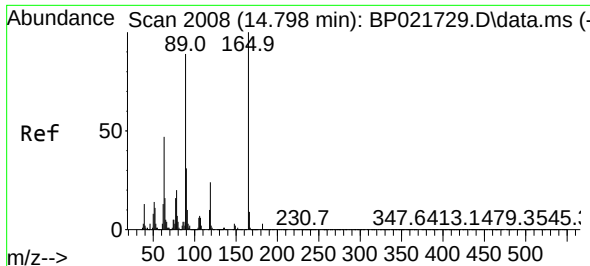
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#56
Dibenzofuran
Concen: 34.448 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

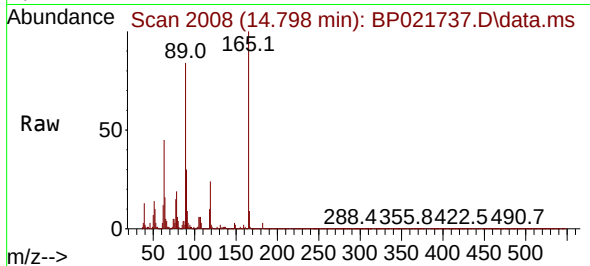
Tgt Ion:168 Resp: 4299689
Ion Ratio Lower Upper
168 100
139 38.0 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 37.537 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

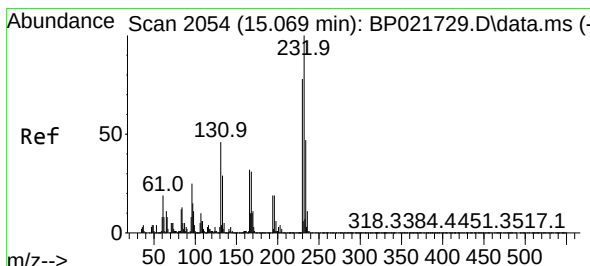
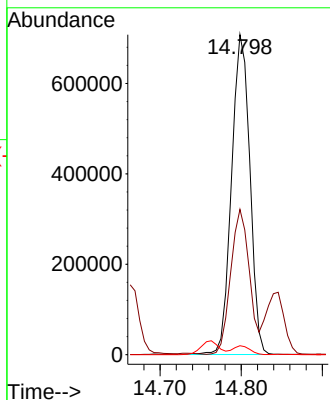
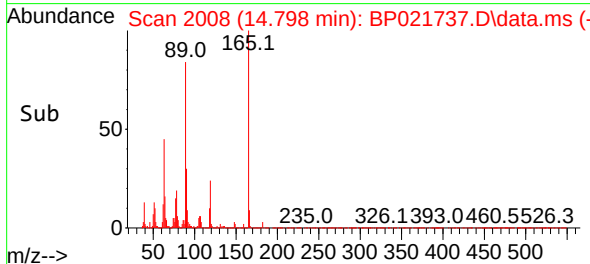
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



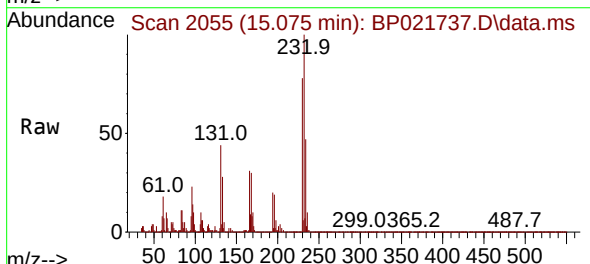
Tgt Ion:165 Resp: 110673
Ion Ratio Lower Upper
165 100
63 45.4 37.8 56.8
182 2.8 2.2 3.4

Manual Integrations
APPROVED

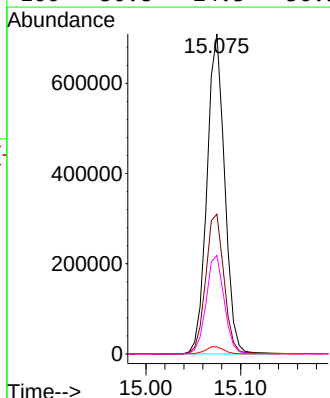
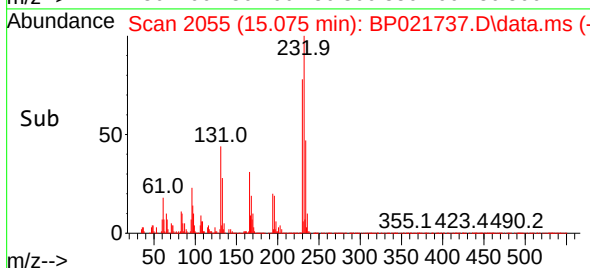
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

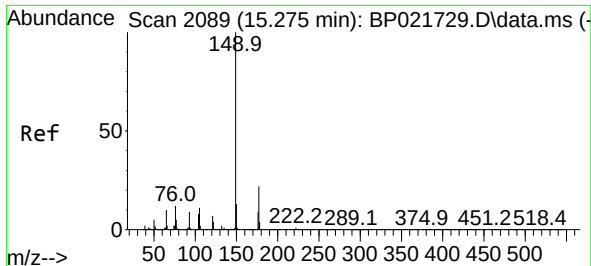


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.080 ng/ul
RT: 15.075 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



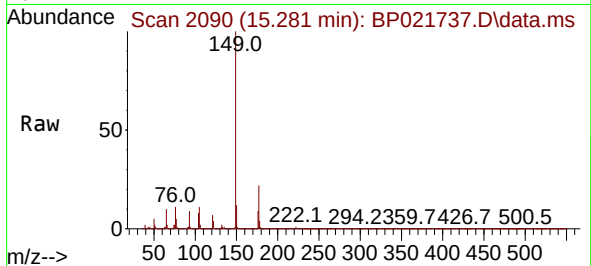
Tgt Ion:232 Resp: 919555
Ion Ratio Lower Upper
232 100
131 43.7 33.9 50.9
130 2.2 2.0 3.0
166 30.8 24.3 36.5





#59
Diethylphthalate
Concen: 34.163 ng/ul
RT: 15.281 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

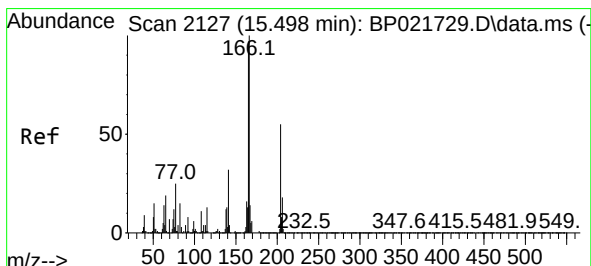
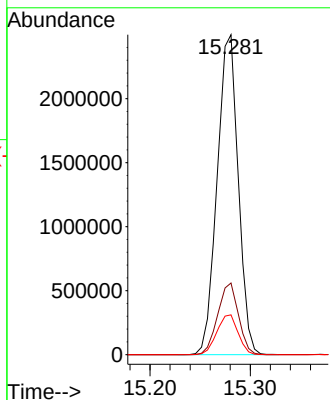
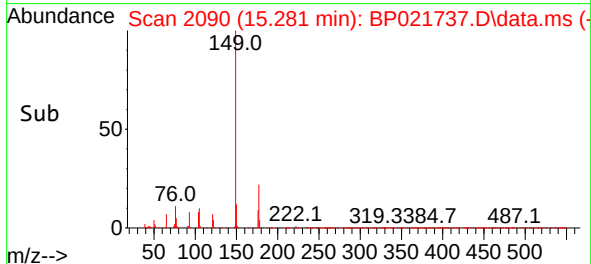
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



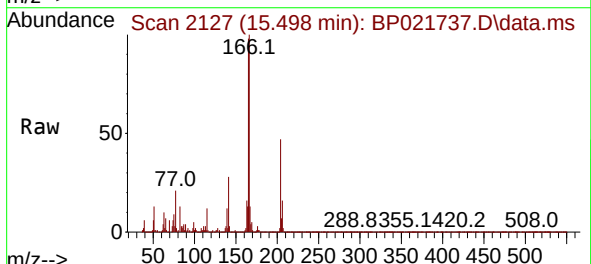
Tgt Ion:149 Resp: 3649738
Ion Ratio Lower Upper
149 100
177 22.4 18.0 27.0
150 12.5 9.8 14.8

Manual Integrations
APPROVED

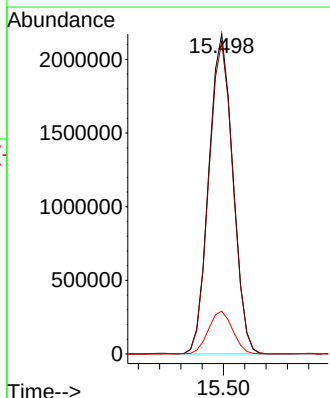
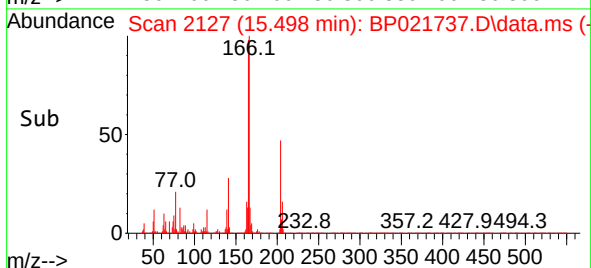
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

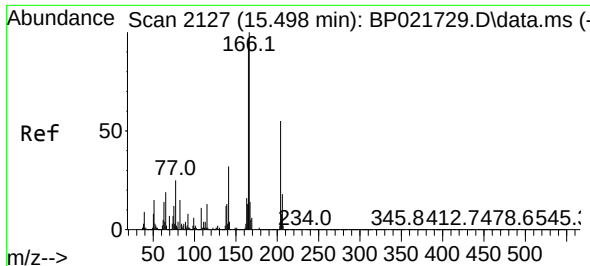


#61
Fluorene
Concen: 33.754 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



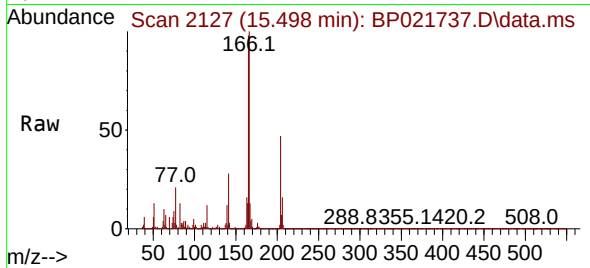
Tgt Ion:166 Resp: 3407674
Ion Ratio Lower Upper
166 100
165 97.6 78.2 117.2
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.487 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

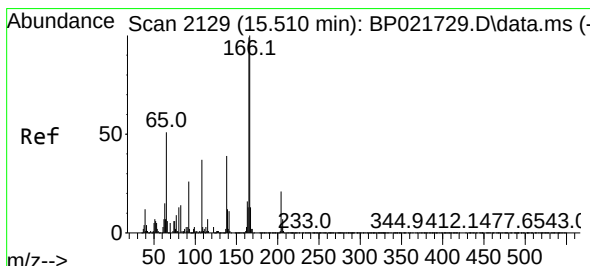
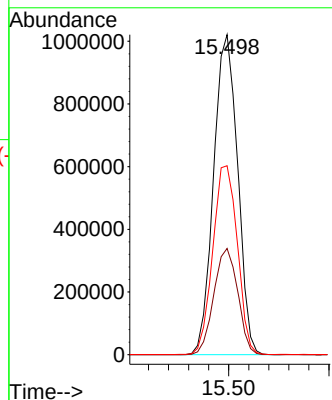
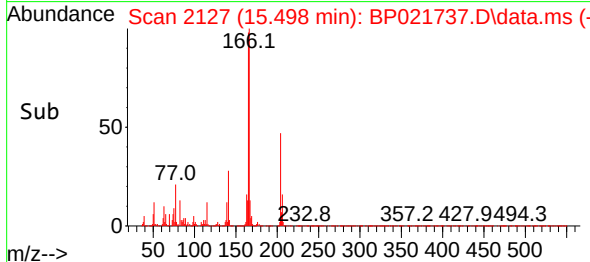
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



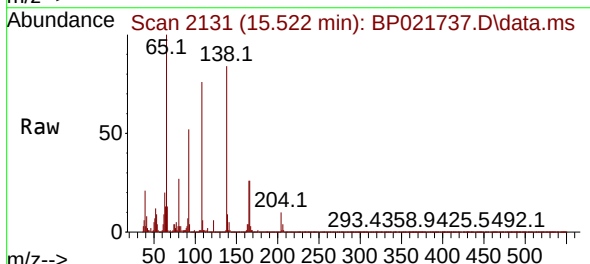
Tgt Ion:204 Resp: 1698739
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.4
141 59.1 48.6 73.0

Manual Integrations
APPROVED

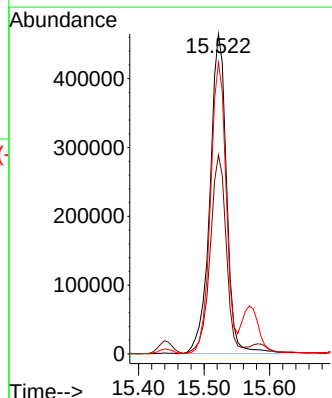
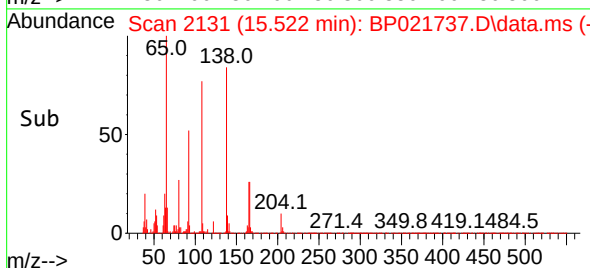
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024

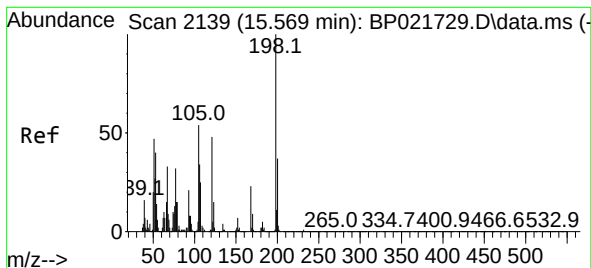


#63
4-Nitroaniline
Concen: 39.543 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10



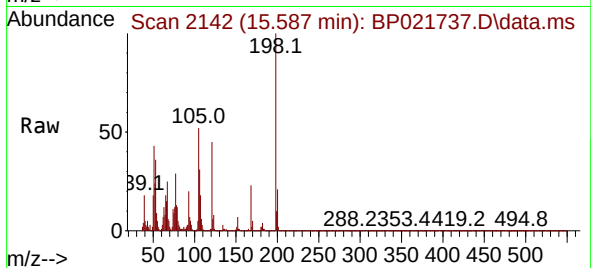
Tgt Ion:138 Resp: 819406
Ion Ratio Lower Upper
138 100
92 62.2 50.7 76.1
108 91.1 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 32.979 ng/ul
RT: 15.587 min Scan# 2139
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

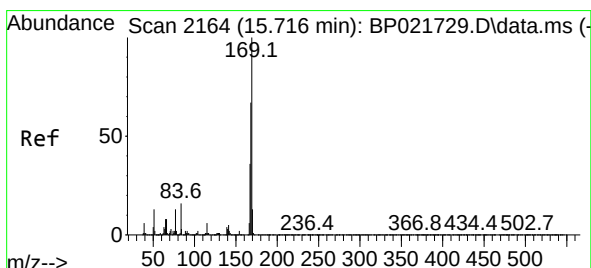
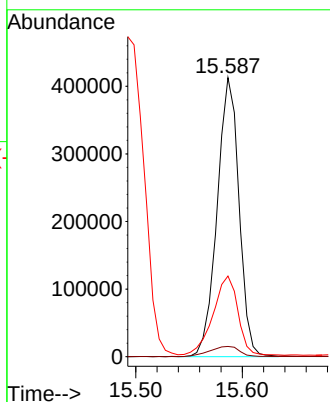
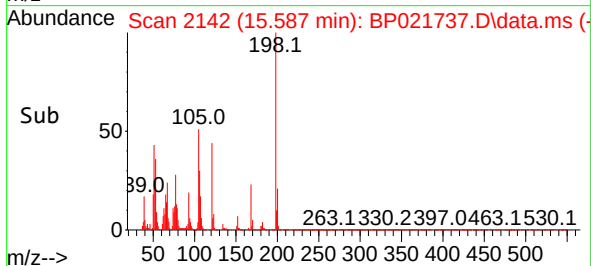
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:198 Resp: 587998
Ion Ratio Lower Upper
198 100
182 3.7 3.3 4.9
77 28.9 23.3 34.9

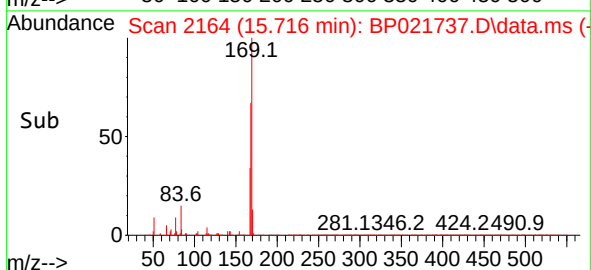
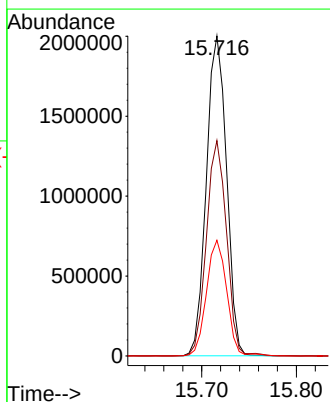
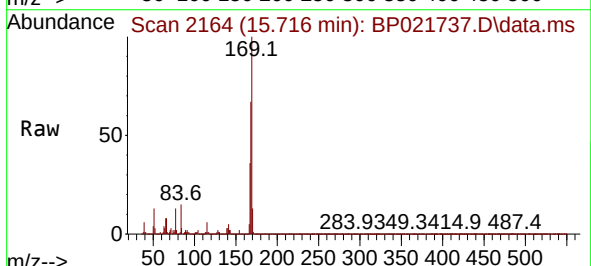
Manual Integrations
APPROVED

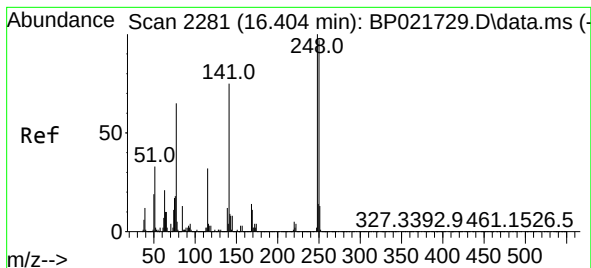
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#67
N-Nitrosodiphenylamine
Concen: 34.681 ng/ul
RT: 15.716 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

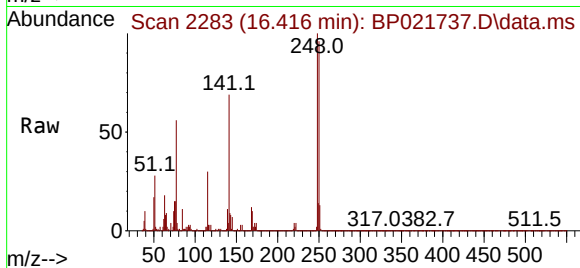
Tgt Ion:169 Resp: 2956542
Ion Ratio Lower Upper
169 100
168 67.3 52.6 79.0
167 36.1 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 35.220 ng/ul
RT: 16.416 min Scan# 211
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

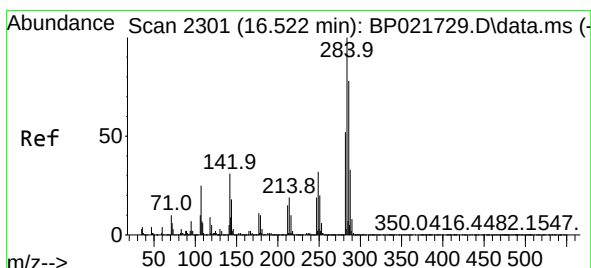
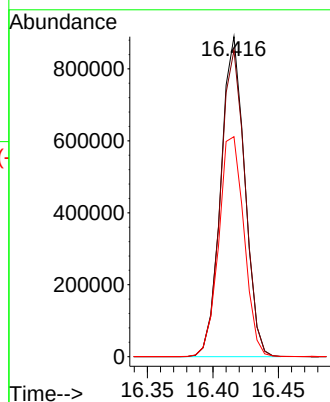
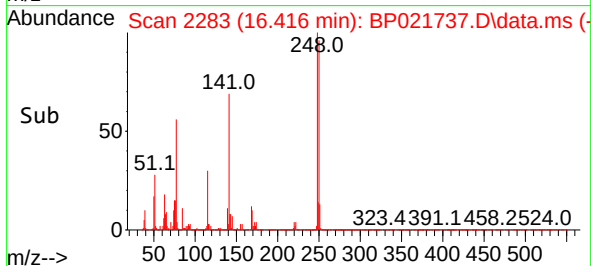
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:248 Resp: 1126750
Ion Ratio Lower Upper
248 100
250 95.8 79.6 119.4
141 68.8 57.0 85.4

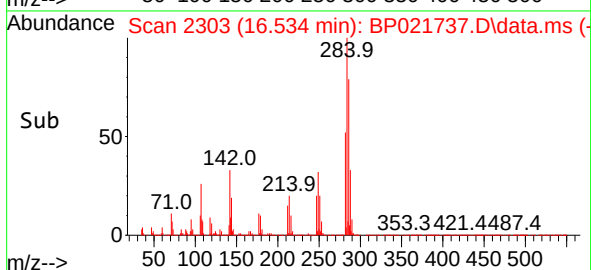
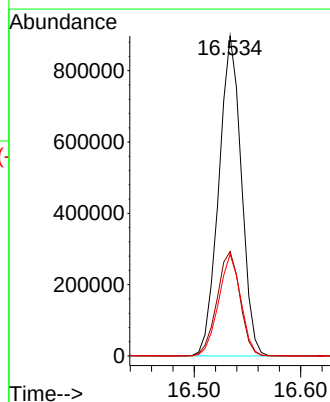
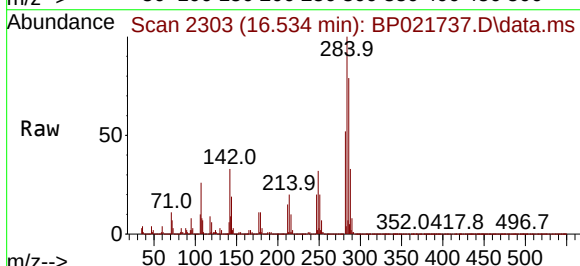
Manual Integrations
APPROVED

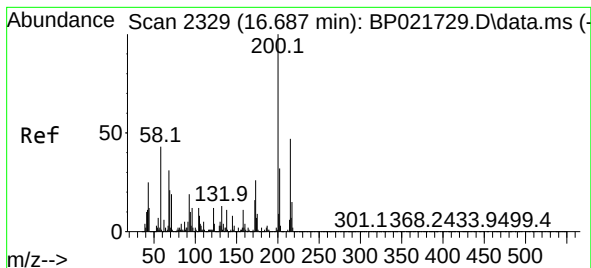
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#69
Hexachlorobenzene
Concen: 34.691 ng/ul
RT: 16.534 min Scan# 2303
Delta R.T. 0.012 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion:284 Resp: 1317563
Ion Ratio Lower Upper
284 100
142 32.6 26.5 39.7
249 31.8 24.2 36.4





#70

Atrazine

Concen: 24.926 ng/ul

RT: 16.710 min Scan# 21

Delta R.T. 0.024 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

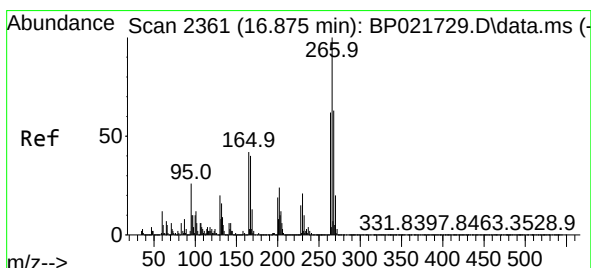
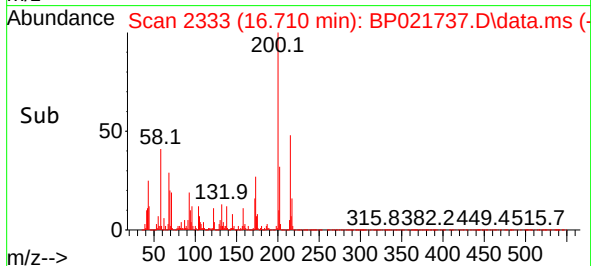
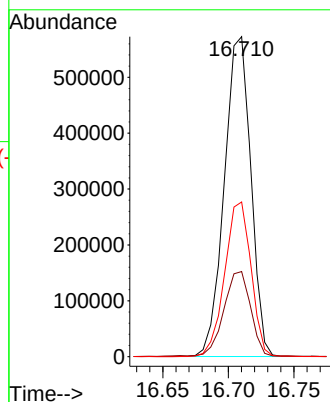
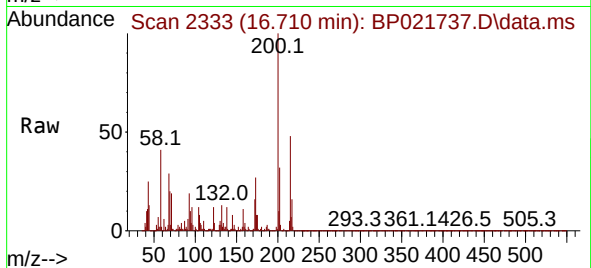
DCXZ0MS

Tgt Ion:	200	Resp:	80605
Ion Ratio	Lower	Upper	
200	100		
173	26.6	21.4	32.0
215	48.3	39.0	58.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#71

Pentachlorophenol

Concen: 35.249 ng/ul

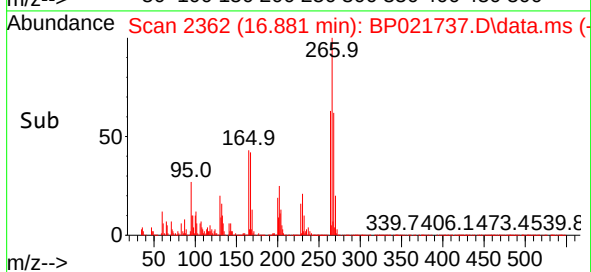
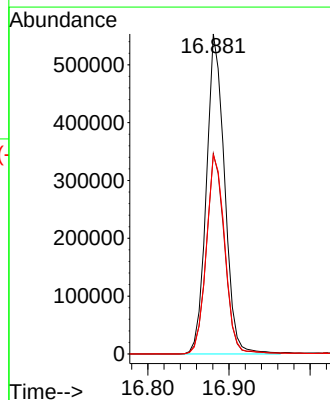
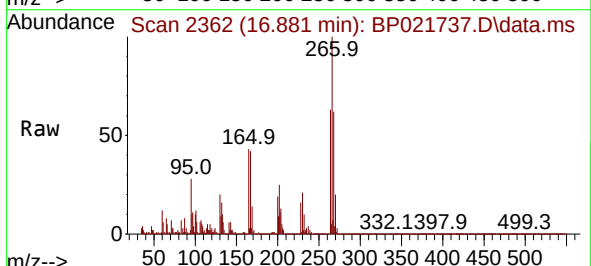
RT: 16.881 min Scan# 2362

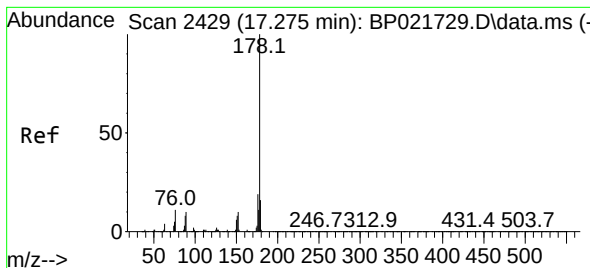
Delta R.T. 0.006 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Tgt Ion:	266	Resp:	856805
Ion Ratio	Lower	Upper	
266	100		
264	62.6	51.4	77.0
268	62.2	50.6	75.8





#72

Phenanthrene

Concen: 34.493 ng/u1

RT: 17.287 min Scan# 2429

Delta R.T. 0.012 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

DCXZ0MS

Tgt Ion:178 Resp: 548775

Ion Ratio Lower Upper

178 100

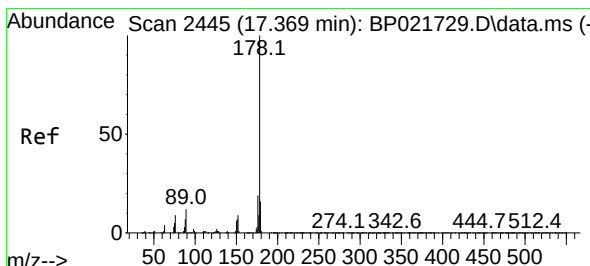
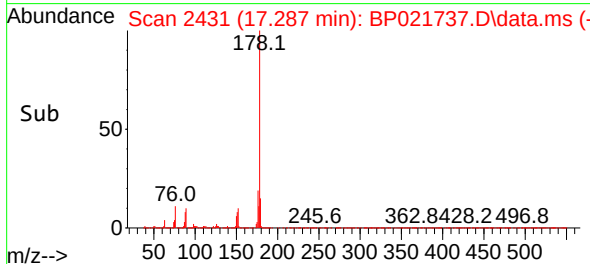
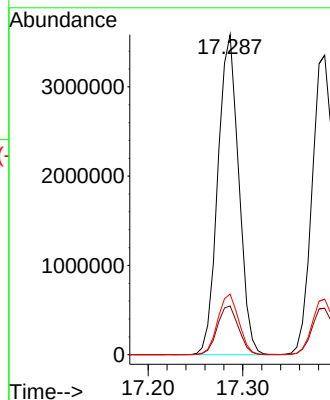
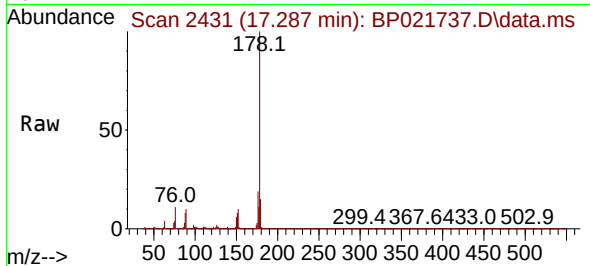
179 15.2 12.0 18.0

176 18.9 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#74

Anthracene

Concen: 32.282 ng/u1

RT: 17.387 min Scan# 2448

Delta R.T. 0.018 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

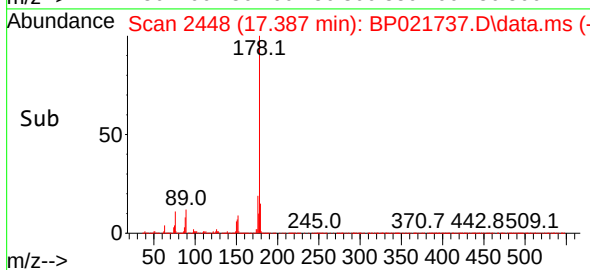
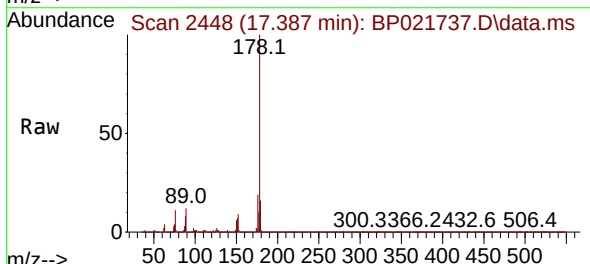
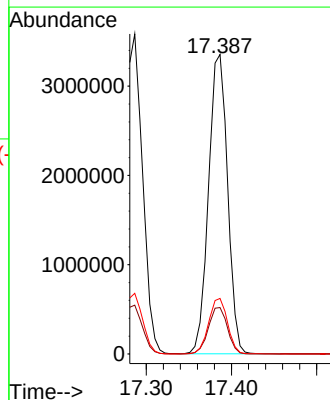
Tgt Ion:178 Resp: 5203287

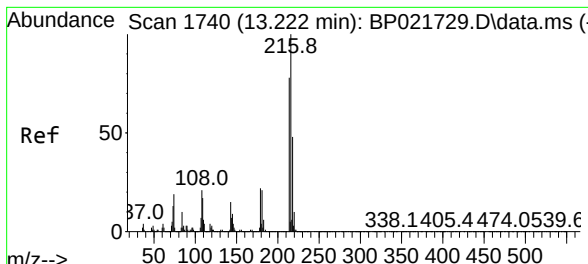
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

176 18.5 14.6 21.8





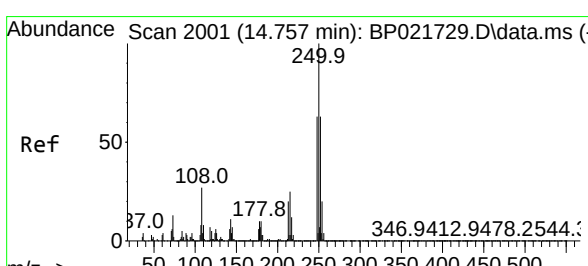
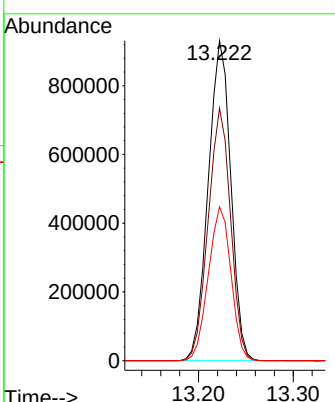
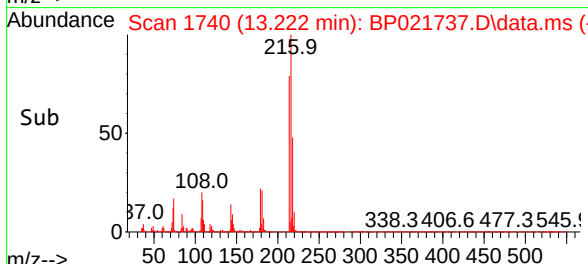
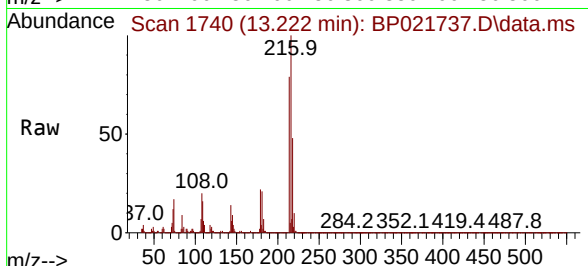
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 35.797 ng/uL
 RT: 13.222 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP021737.D
 Acq: 30 Aug 2024 02:10

Instrument : BNA_P
 ClientSampleId : DCXZ0MS

Tgt Ion: 216 Resp: 154232

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.9	95.9
218	48.0	39.5	59.3

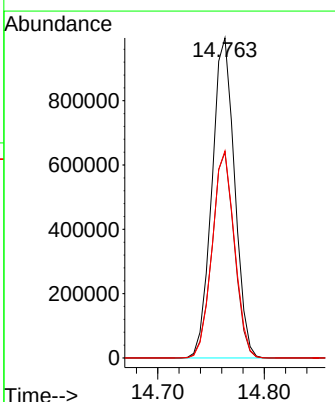
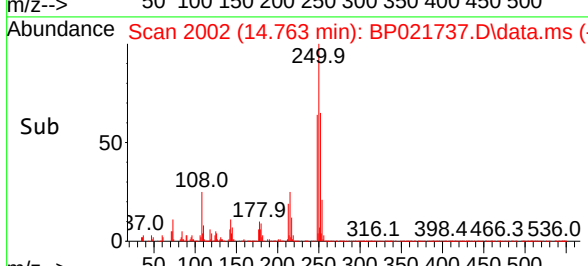
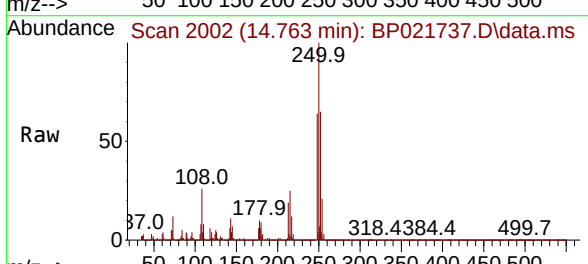
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

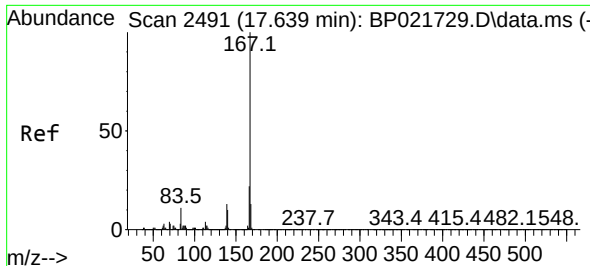


#76
 Pentachlorobenzene
 Concen: 32.864 ng/uL
 RT: 14.763 min Scan# 2002
 Delta R.T. 0.006 min
 Lab File: BP021737.D
 Acq: 30 Aug 2024 02:10

Tgt Ion: 250 Resp: 1467642

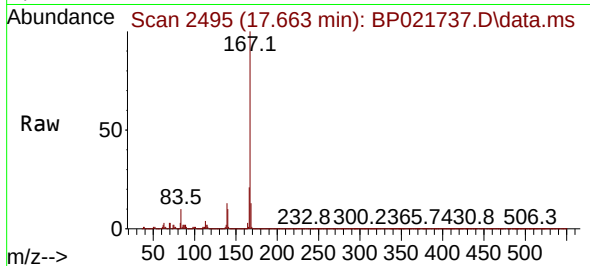
Ion	Ratio	Lower	Upper
250	100		
248	64.3	51.0	76.6
252	64.7	51.4	77.0





#77
 Carbazole
 Concen: 35.142 ng/ul
 RT: 17.663 min Scan# 2491
 Delta R.T. 0.024 min
 Lab File: BP021737.D
 Acq: 30 Aug 2024 02:10

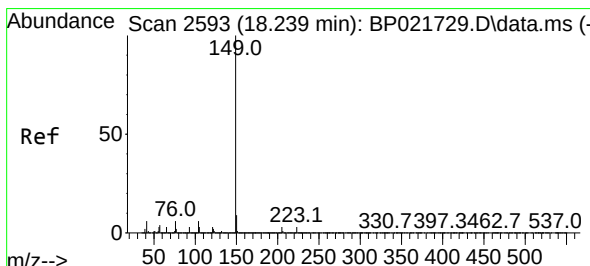
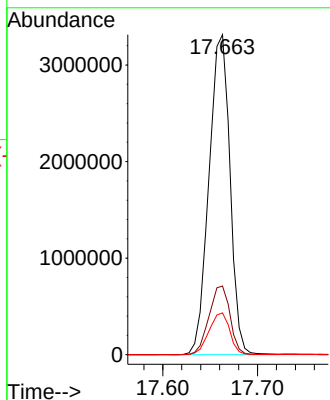
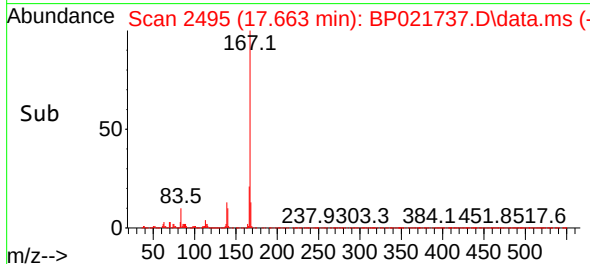
Instrument :
 BNA_P
 ClientSampleId :
 DCXZ0MS



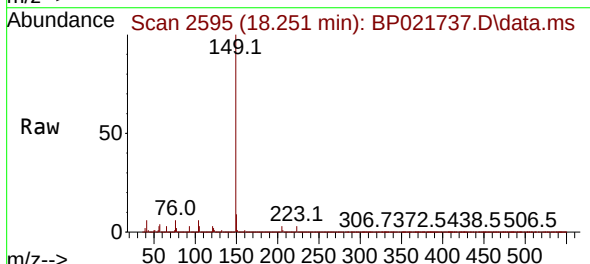
Tgt Ion:167 Resp: 509438
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 13.1 10.4 15.6

Manual Integrations
 APPROVED

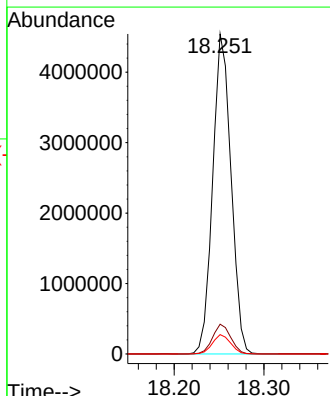
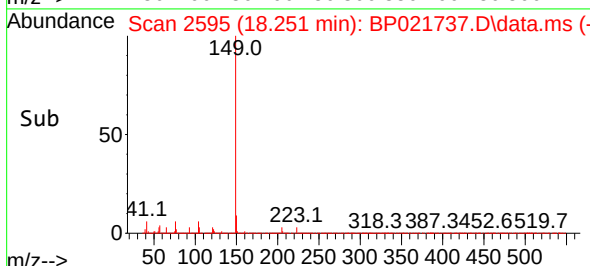
Reviewed By :Jagrut Upadhyay 08/30/2024
 Supervised By :mohammad ahmed 09/02/2024

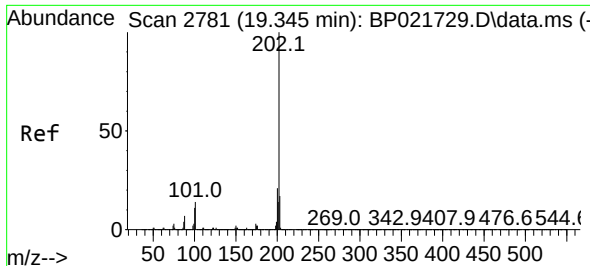


#78
 Di-n-butylphthalate
 Concen: 36.529 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. 0.012 min
 Lab File: BP021737.D
 Acq: 30 Aug 2024 02:10



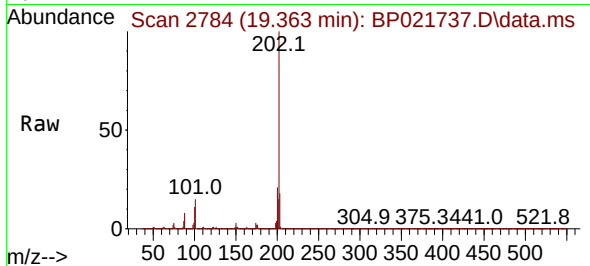
Tgt Ion:149 Resp: 6445834
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 37.701 ng/ul
RT: 19.363 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

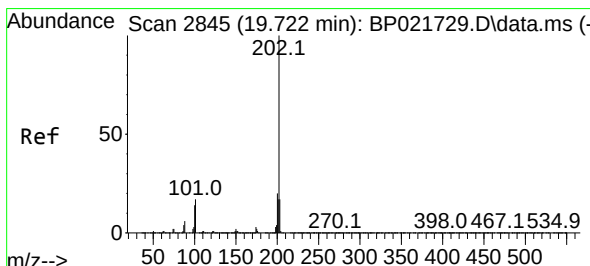
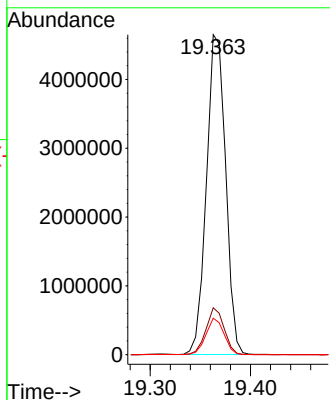
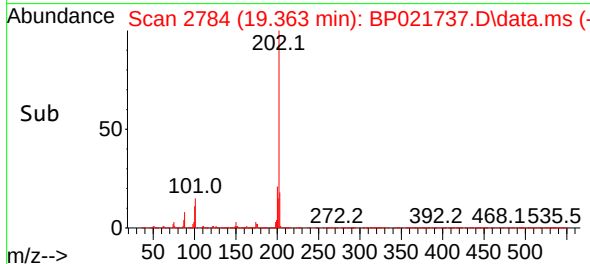
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:202 Resp: 6200059
Ion Ratio Lower Upper
202 100
101 14.6 11.2 16.8
100 11.4 8.5 12.7

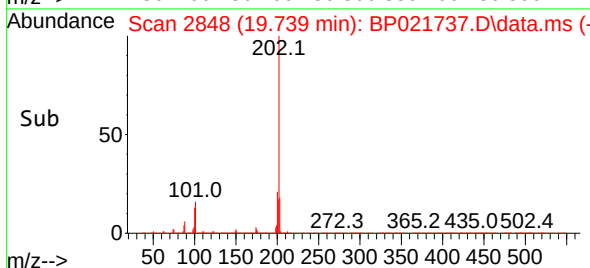
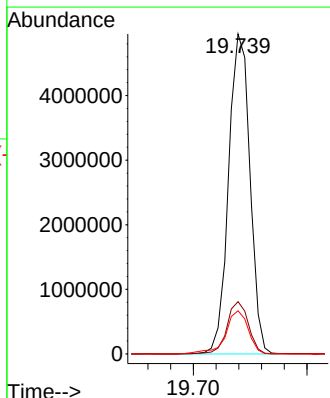
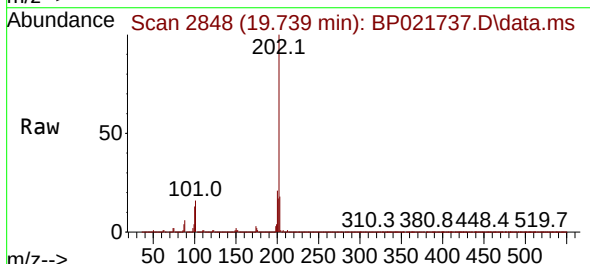
Manual Integrations
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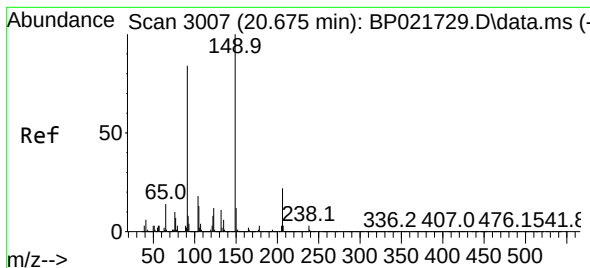
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#82
Pyrene
Concen: 37.116 ng/ul
RT: 19.739 min Scan# 2848
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion:202 Resp: 6464560
Ion Ratio Lower Upper
202 100
101 16.4 12.8 19.2
100 13.5 10.8 16.2





#83

Butylbenzylphthalate

Concen: 40.038 ng/ul

RT: 20.686 min Scan# 3009

Delta R.T. 0.012 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

DCXZ0MS

Tgt Ion:149 Resp: 2855179

Ion Ratio Lower Upper

149 100

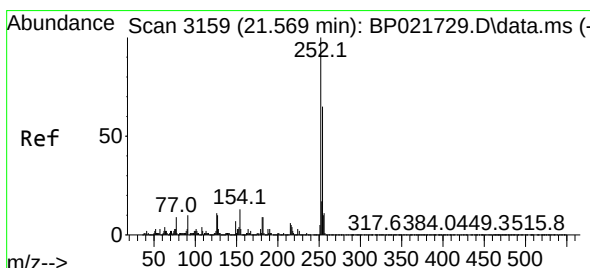
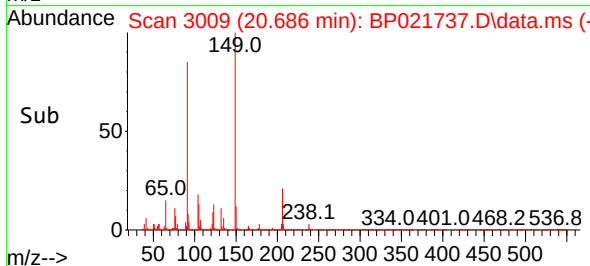
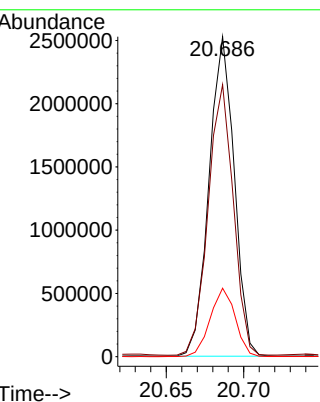
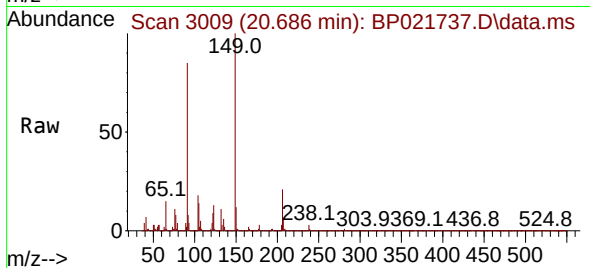
91 85.0 70.1 105.1

206 21.4 16.8 25.2

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 8.003 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. 0.018 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

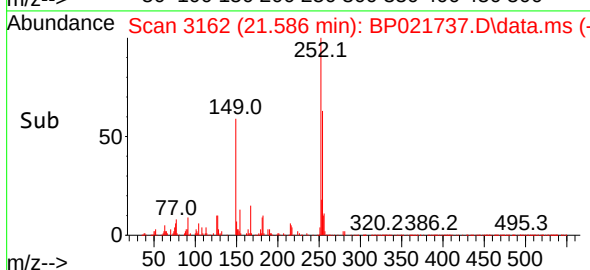
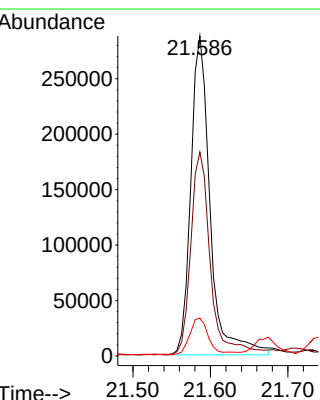
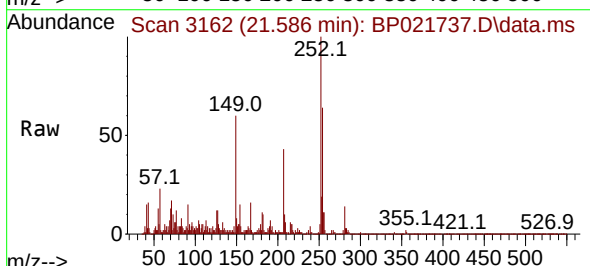
Tgt Ion:252 Resp: 497199

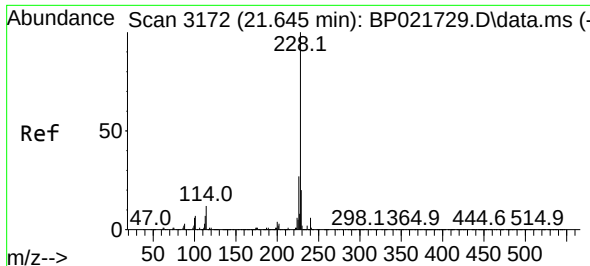
Ion Ratio Lower Upper

252 100

254 63.7 52.2 78.4

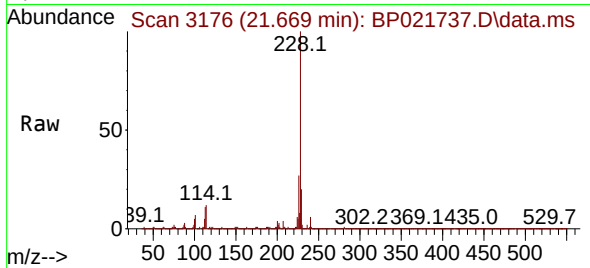
126 11.9 8.9 13.3





#85
Benzo(a)anthracene
Concen: 35.382 ng/ul
RT: 21.669 min Scan# 3176
Delta R.T. 0.024 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

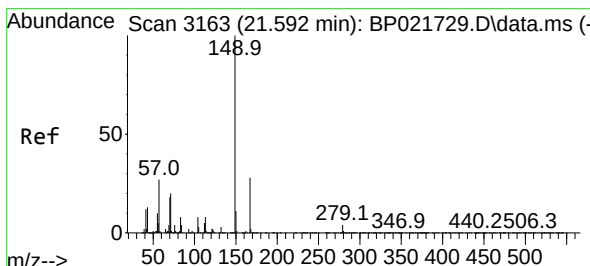
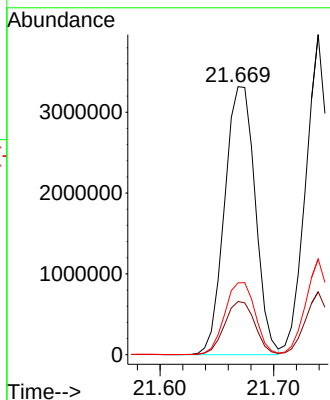
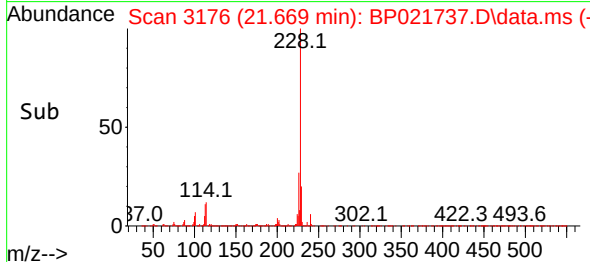
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:228 Resp: 620485
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 26.8 21.7 32.5

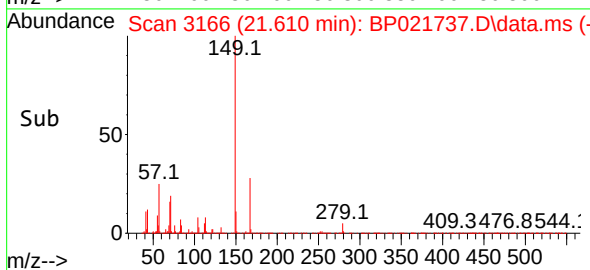
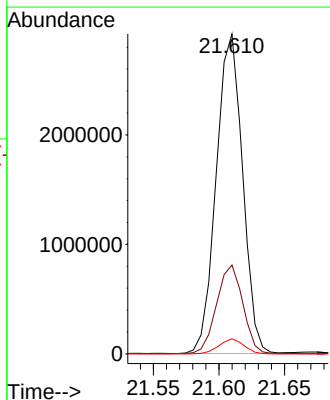
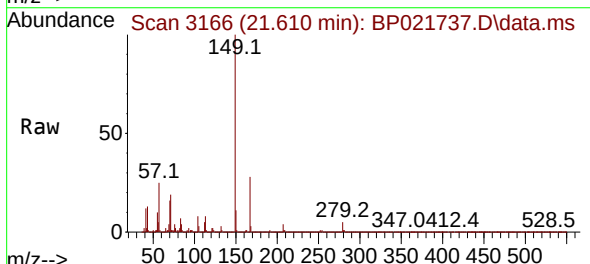
Manual Integrations
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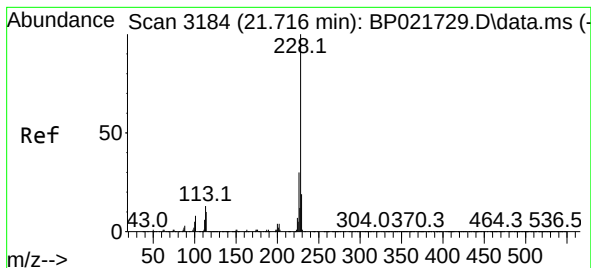
Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.679 ng/ul
RT: 21.610 min Scan# 3166
Delta R.T. 0.018 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion:149 Resp: 4071117
Ion Ratio Lower Upper
149 100
167 27.8 21.8 32.6
279 4.8 3.7 5.5





#87

Chrysene

Concen: 34.750 ng/ul

RT: 21.739 min Scan# 3184

Delta R.T. 0.024 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

DCXZ0MS

Tgt Ion:228 Resp: 5735199

Ion Ratio Lower Upper

228 100

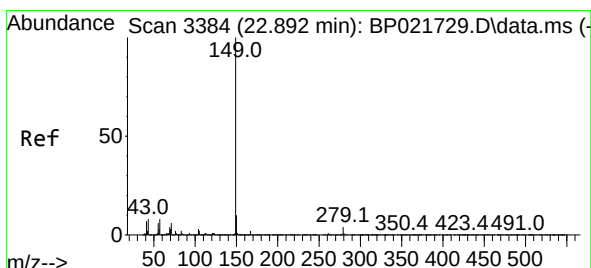
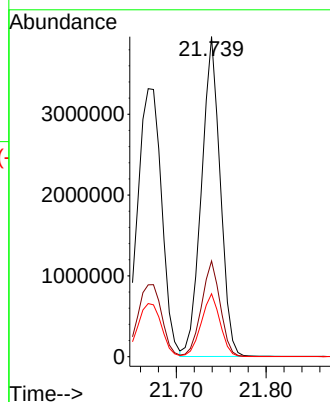
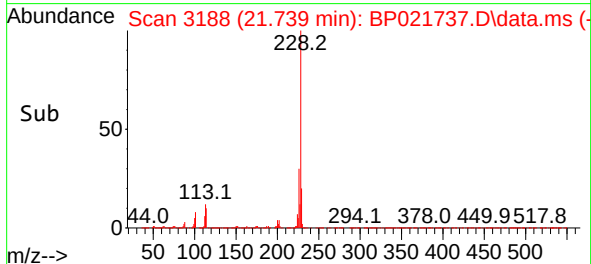
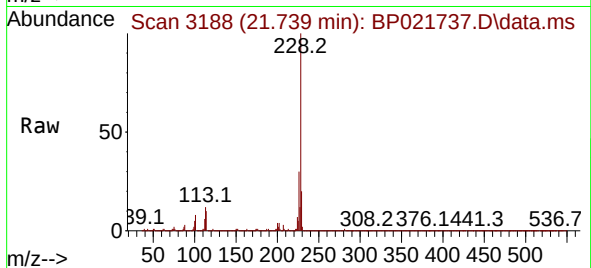
226 29.9 23.5 35.3

229 19.7 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#89

Di-n-octyl phthalate

Concen: 39.072 ng/ul

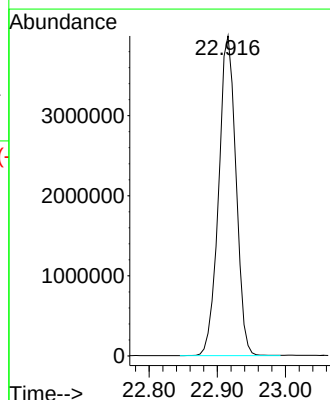
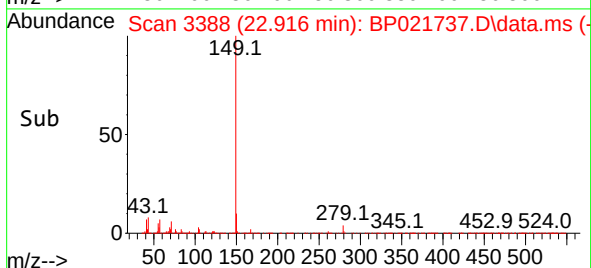
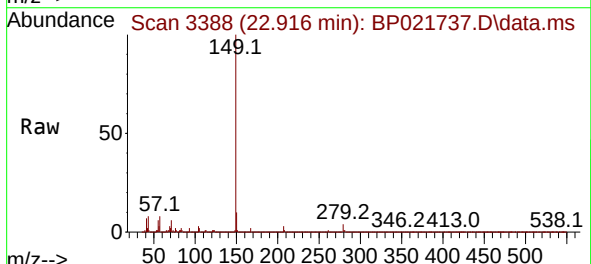
RT: 22.916 min Scan# 3388

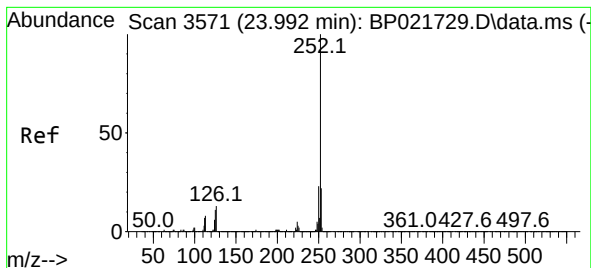
Delta R.T. 0.024 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Tgt Ion:149 Resp: 7059939





#90

Benzo(b)fluoranthene

Concen: 36.552 ng/ul

RT: 24.016 min Scan# 3571

Delta R.T. 0.024 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

DCXZ0MS

Tgt Ion:252 Resp: 6528520

Ion Ratio Lower Upper

252 100

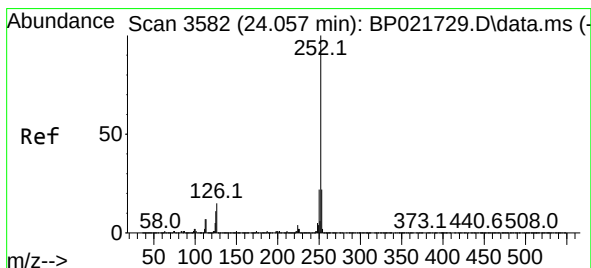
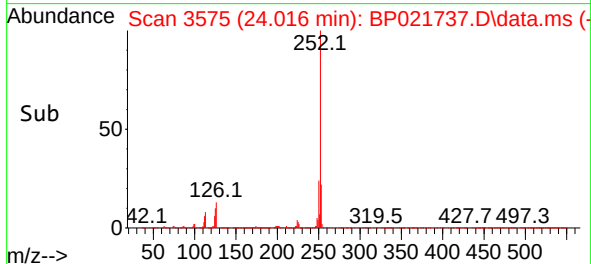
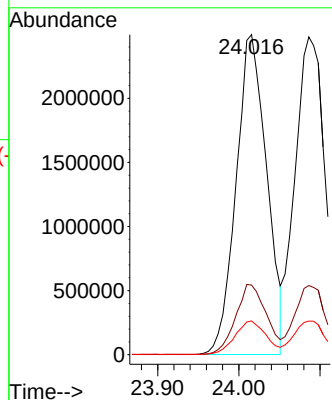
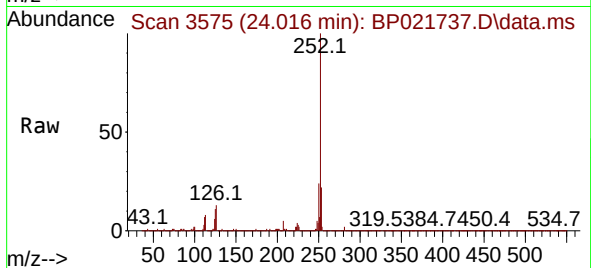
253 21.7 18.1 27.1

125 10.6 8.6 12.8

Manual Integrations

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Supervised By :mohammad ahmed 09/02/2024



#91

Benzo(k)fluoranthene

Concen: 36.492 ng/ul

RT: 24.086 min Scan# 3587

Delta R.T. 0.029 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

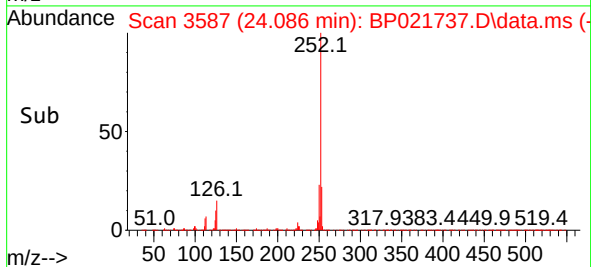
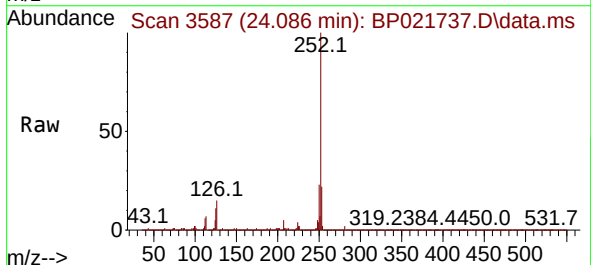
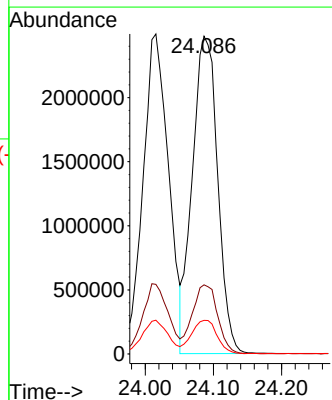
Tgt Ion:252 Resp: 6380922

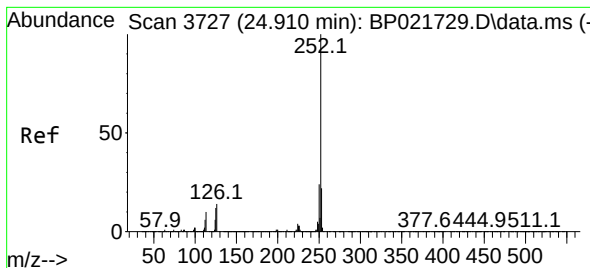
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 10.6 8.6 13.0





#93

Benzo(a)pyrene

Concen: 34.806 ng/ul

RT: 24.945 min Scan# 31

Delta R.T. 0.035 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

Instrument :

BNA_P

ClientSampleId :

DCXZ0MS

Tgt Ion:252 Resp: 5727439

Ion Ratio Lower Upper

252 100

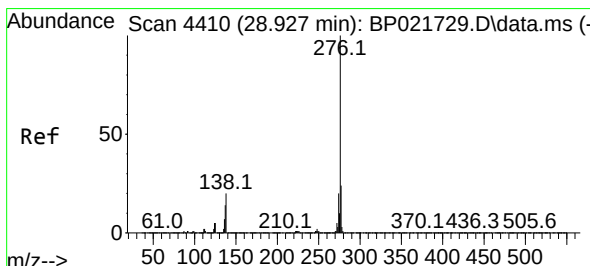
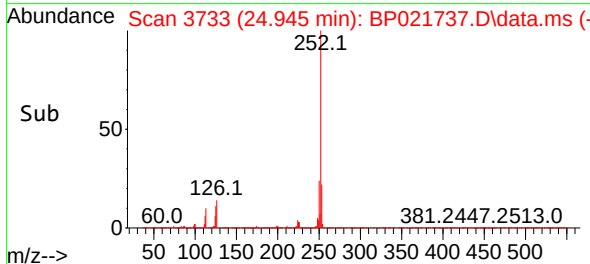
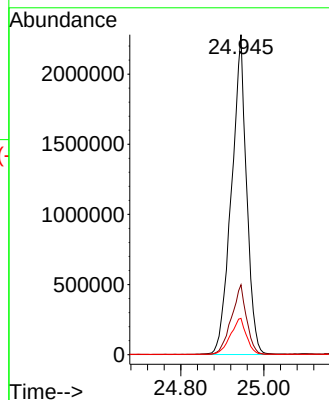
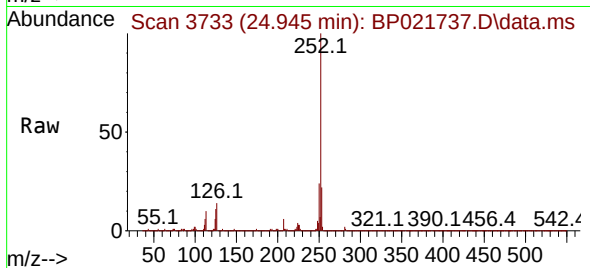
253 21.9 17.4 26.0

125 11.4 9.6 14.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.285 ng/ul m

RT: 28.980 min Scan# 4419

Delta R.T. 0.053 min

Lab File: BP021737.D

Acq: 30 Aug 2024 02:10

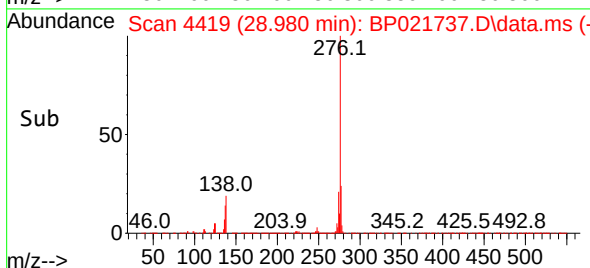
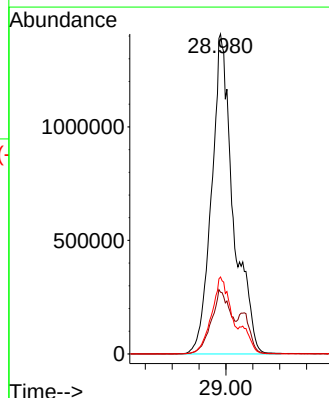
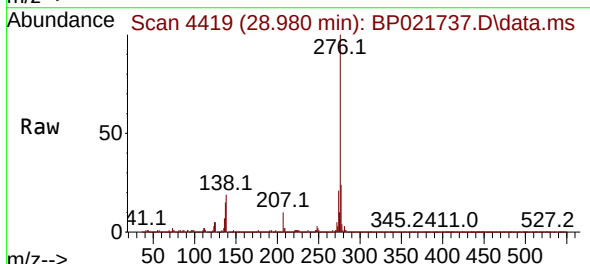
Tgt Ion:276 Resp: 7910895

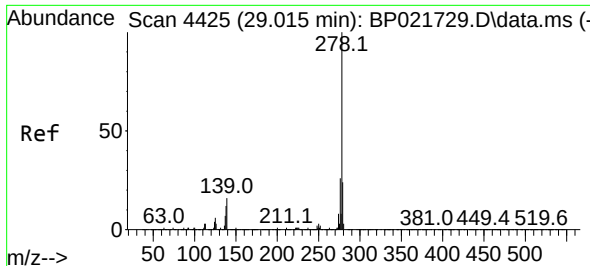
Ion Ratio Lower Upper

276 100

138 19.3 14.9 22.3

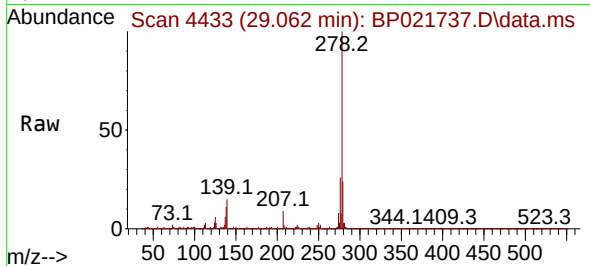
277 24.1 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 37.220 ng/ul
RT: 29.062 min Scan# 4425
Delta R.T. 0.047 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

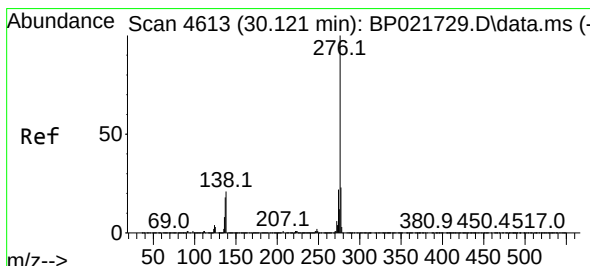
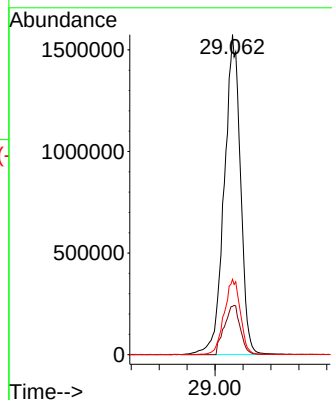
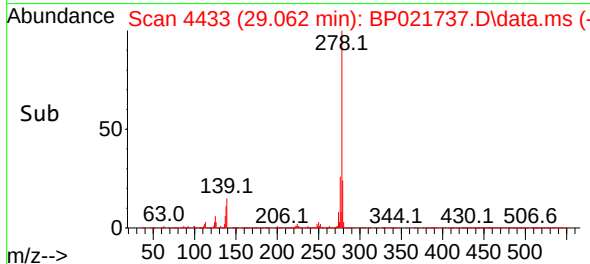
Instrument :
BNA_P
ClientSampleId :
DCXZ0MS



Tgt Ion:278 Resp: 634579
Ion Ratio Lower Upper
278 100
139 15.1 12.7 19.1
279 23.6 18.9 28.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/30/2024
Supervised By :mohammad ahmed 09/02/2024



#96
Benzo(g,h,i)perylene
Concen: 37.410 ng/ul
RT: 30.168 min Scan# 4621
Delta R.T. 0.047 min
Lab File: BP021737.D
Acq: 30 Aug 2024 02:10

Tgt Ion:276 Resp: 6132827
Ion Ratio Lower Upper
276 100
138 20.3 17.3 25.9
277 23.5 19.4 29.0

