

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007819.D
 Acq On : 03 Nov 2021 13:00
 Operator : CG/JU
 Sample : PB140433BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140433BSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021

Quant Time: Nov 03 13:40:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	155751	20.00	ng	0.00
21) Naphthalene-d8	10.728	136	716653	20.00	ng	0.00
39) Acenaphthene-d10	14.569	164	518728	20.00	ng	0.00
64) Phenanthrene-d10	17.322	188	1167272	20.00	ng	0.00
76) Chrysene-d12	21.421	240	1327284	20.00	ng	0.00
86) Perylene-d12	23.857	264	1519925	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1297647	141.30	ng	0.00
7) Phenol-d6	7.093	99	1725006	129.77	ng	0.00
23) Nitrobenzene-d5	9.087	82	1064195	79.77	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	897680	121.26	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	2743094	77.01	ng	0.00
79) Terphenyl-d14	19.886	244	5193761	79.68	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	104555	32.17	ng	99
3) Pyridine	3.787	79	316192m	31.03	ng	
4) n-Nitrosodimethylamine	3.693	42	188167	43.18	ng	# 96
6) Aniline	7.246	93	712411	47.58	ng	99
8) 2-Chlorophenol	7.487	128	491966	48.61	ng	98
9) Benzaldehyde	7.058	77	300557	41.58	ng	97
10) Phenol	7.122	94	638006	50.26	ng	98
11) bis(2-Chloroethyl)ether	7.346	93	451660	44.58	ng	97
12) 1,3-Dichlorobenzene	7.810	146	475833	42.27	ng	98
13) 1,4-Dichlorobenzene	7.957	146	490017	42.61	ng	100
14) 1,2-Dichlorobenzene	8.275	146	482842	43.44	ng	97
15) Benzyl Alcohol	8.163	79	478307	47.53	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.463	45	546509	46.01	ng	96
17) 2-Methylphenol	8.369	107	440841	50.22	ng	100
18) Hexachloroethane	9.010	117	175912	44.23	ng	93
19) n-Nitroso-di-n-propyla...	8.740	70	370611	45.56	ng	95
20) 3+4-Methylphenols	8.699	107	606157	49.09	ng	98
22) Acetophenone	8.752	105	750718	41.57	ng	# 97
24) Nitrobenzene	9.128	77	545205	42.94	ng	96
25) Isophorone	9.663	82	1049806	43.30	ng	98
26) 2-Nitrophenol	9.840	139	275481	42.85	ng	96
27) 2,4-Dimethylphenol	9.904	122	495502	50.15	ng	96
28) bis(2-Chloroethoxy)met...	10.140	93	651728	40.73	ng	99
29) 2,4-Dichlorophenol	10.381	162	540847	45.53	ng	97
30) 1,2,4-Trichlorobenzene	10.593	180	525978	39.81	ng	97
31) Naphthalene	10.781	128	1492229	41.16	ng	99
32) Benzoic acid	10.057	122	372277	43.71	ng	97
33) 4-Chloroaniline	10.887	127	666214	41.72	ng	99
34) Hexachlorobutadiene	11.075	225	339157	39.10	ng	99
35) Caprolactam	11.681	113	198256m	47.81	ng	
36) 4-Chloro-3-methylphenol	12.022	107	619373	46.15	ng	99
37) 2-Methylnaphthalene	12.393	142	1169109	43.72	ng	98
38) 1-Methylnaphthalene	12.610	142	1091834	41.67	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	647289	39.81	ng	99
41) Hexachlorocyclopentadiene	12.745	237	809907	92.99	ng	98
43) 2,4,6-Trichlorophenol	12.998	196	477250	42.02	ng	98

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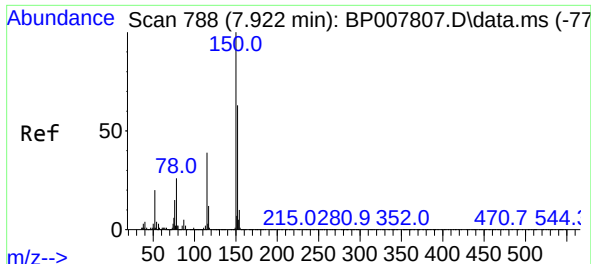
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	539447	43.84	ng	98
46) 1,1'-Biphenyl	13.398	154	1491335	39.82	ng	98
47) 2-Chloronaphthalene	13.440	162	1192703	40.98	ng	98
48) 2-Nitroaniline	13.645	65	392489	46.87	ng	95
49) Acenaphthylene	14.287	152	1983623	43.40	ng	98
50) Dimethylphthalate	14.028	163	1733046	43.29	ng	100
51) 2,6-Dinitrotoluene	14.140	165	382275	46.17	ng	99
52) Acenaphthene	14.634	154	1145432	41.49	ng	99
53) 3-Nitroaniline	14.469	138	380910	43.12	ng	# 96
54) 2,4-Dinitrophenol	14.681	184	473133	92.95	ng	92
55) Dibenzofuran	14.969	168	1855913	39.74	ng	99
56) 4-Nitrophenol	14.787	139	667884	89.02	ng	93
57) 2,4-Dinitrotoluene	14.934	165	524599	46.02	ng	88
58) Fluorene	15.622	166	1489361	42.05	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.198	232	468931m	42.34	ng	
60) Diethylphthalate	15.398	149	1680582	43.24	ng	99
61) 4-Chlorophenyl-phenyle...	15.616	204	783599	40.50	ng	97
62) 4-Nitroaniline	15.639	138	401289	44.73	ng	96
63) Azobenzene	15.910	77	1428201	43.53	ng	98
65) 4,6-Dinitro-2-methylph...	15.698	198	305050	39.91	ng	94
66) n-Nitrosodiphenylamine	15.828	169	1378360	41.48	ng	99
67) 4-Bromophenyl-phenylether	16.510	248	526378	40.73	ng	99
68) Hexachlorobenzene	16.634	284	594823	41.25	ng	94
69) Atrazine	16.792	200	588123	46.22	ng	98
70) Pentachlorophenol	16.975	266	830821	89.58	ng	98
71) Phenanthrene	17.369	178	2596382	42.31	ng	100
72) Anthracene	17.457	178	2658615	44.03	ng	99
73) Carbazole	17.728	167	2480198	41.32	ng	99
74) Di-n-butylphthalate	18.286	149	3006691	43.98	ng	100
75) Fluoranthene	19.333	202	3375774	43.61	ng	98
77) Benzidine	19.516	184	3088253	92.32	ng	98
78) Pyrene	19.686	202	3477785	42.72	ng	99
80) Butylbenzylphthalate	20.563	149	1508180	44.08	ng	99
81) Benzo(a)anthracene	21.404	228	3653604	41.78	ng	99
82) 3,3'-Dichlorobenzidine	21.333	252	1401045	47.71	ng	98
83) Chrysene	21.457	228	3567186	43.09	ng	99
84) Bis(2-ethylhexyl)phtha...	21.333	149	2184956	44.53	ng	# 97
85) Di-n-octyl phthalate	22.274	149	4095101	46.39	ng	97
87) Indeno(1,2,3-cd)pyrene	26.421	276	5151491	45.47	ng	96
88) Benzo(b)fluoranthene	23.116	252	4170011	46.54	ng	98
89) Benzo(k)fluoranthene	23.168	252	4024160	45.25	ng	98
90) Benzo(a)pyrene	23.757	252	4111454	53.00	ng	98
91) Dibenzo(a,h)anthracene	26.439	278	4338677	46.20	ng	98
92) Benzo(g,h,i)perylene	27.209	276	4361624	46.82	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

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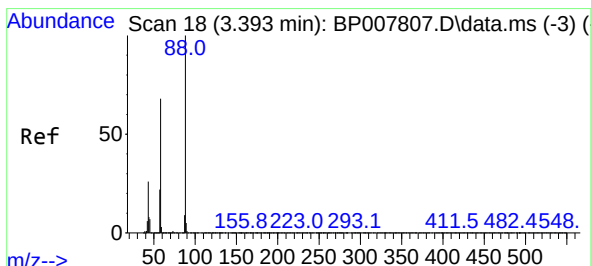
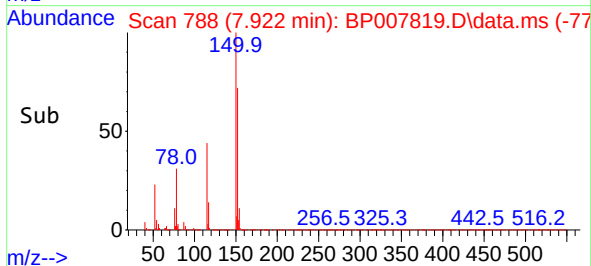
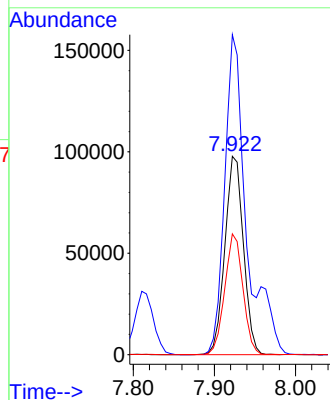
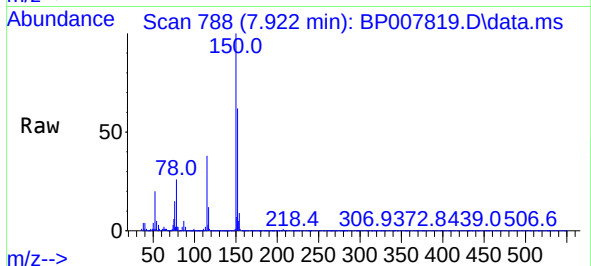
PB140433BSD

Tgt Ion:152 Resp: 15575
Ion Ratio Lower Upper
152 100
150 161.2 124.1 186.1
115 60.9 48.1 72.1

Manual Integrations

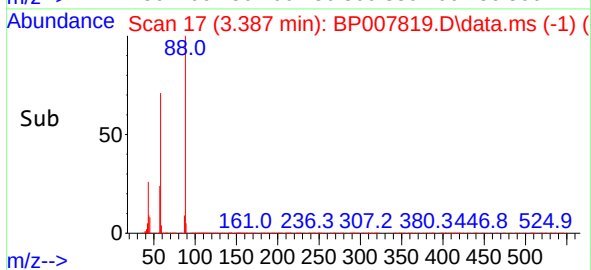
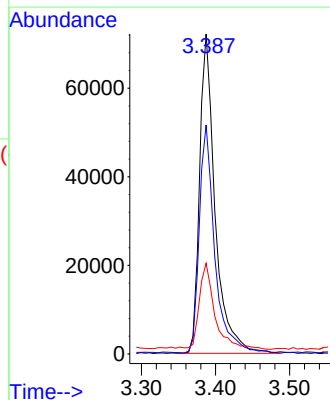
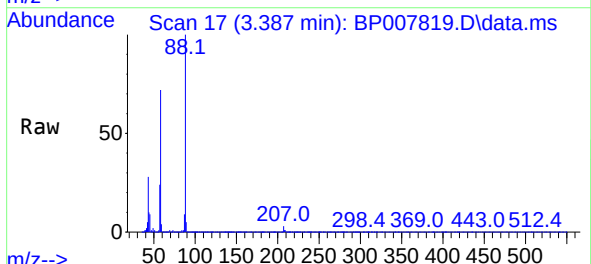
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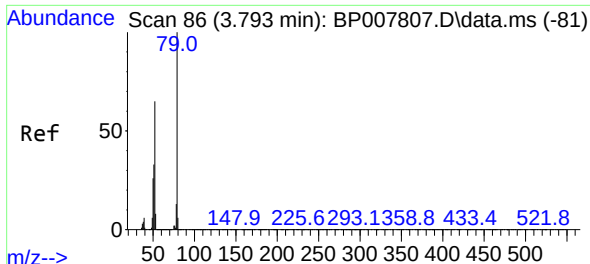
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#2
1,4-Dioxane
Concen: 32.17 ng
RT: 3.387 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion: 88 Resp: 104555
Ion Ratio Lower Upper
88 100
58 71.5 58.1 87.1
43 27.2 22.2 33.4





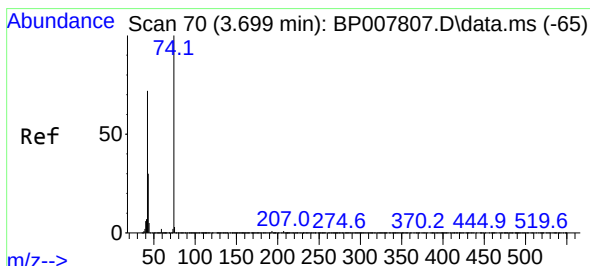
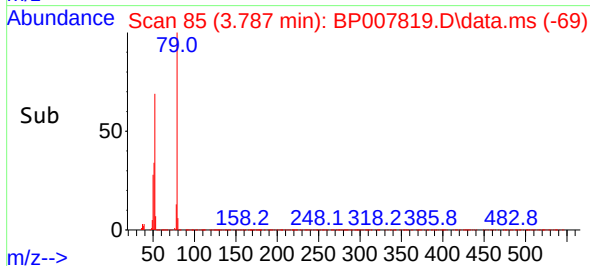
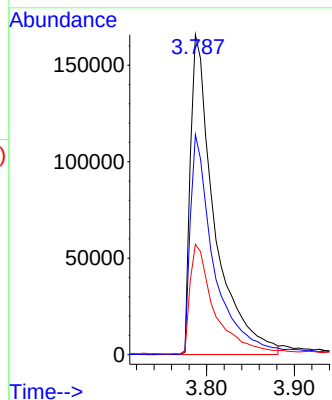
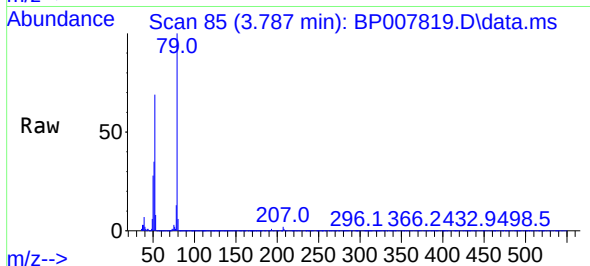
#3
Pyridine
Concen: 31.03 ng m
RT: 3.787 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :
BNA_P
ClientSampleId :
PB140433BSD

Tgt Ion: 79 Resp: 316192
Ion Ratio Lower Upper
79 100
52 68.8 55.7 83.5
51 34.5 28.5 42.7

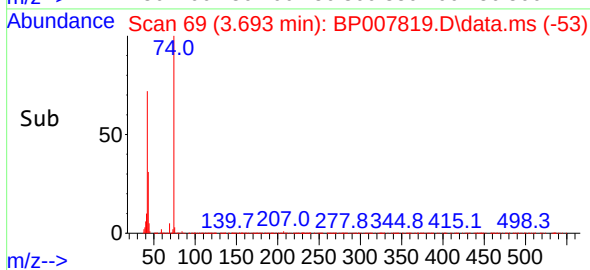
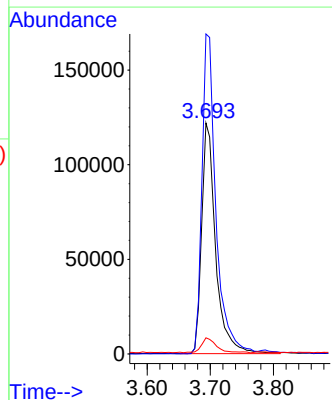
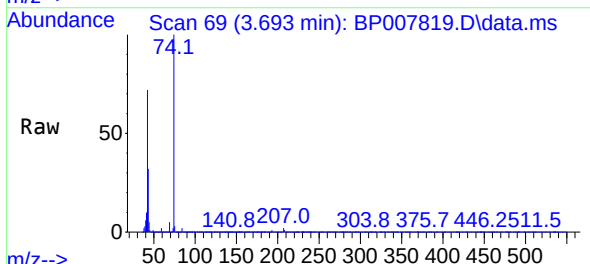
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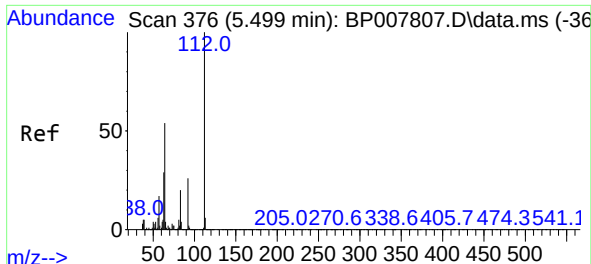
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#4
n-Nitrosodimethylamine
Concen: 43.18 ng
RT: 3.693 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

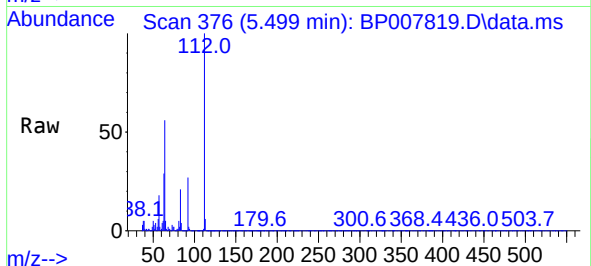
Tgt Ion: 42 Resp: 188167
Ion Ratio Lower Upper
42 100
74 138.6 107.0 160.4
44 7.0 7.4 11.2





#5
2-Fluorophenol
Concen: 141.30 ng
RT: 5.499 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

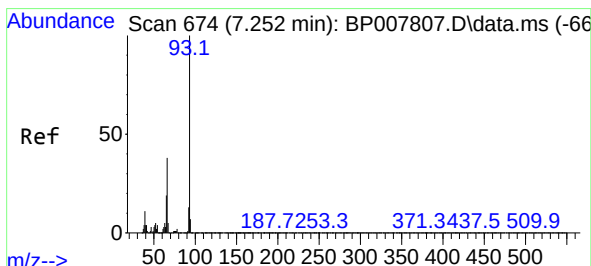
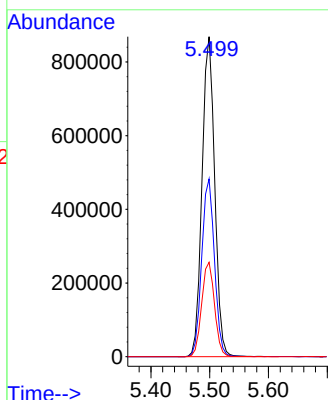
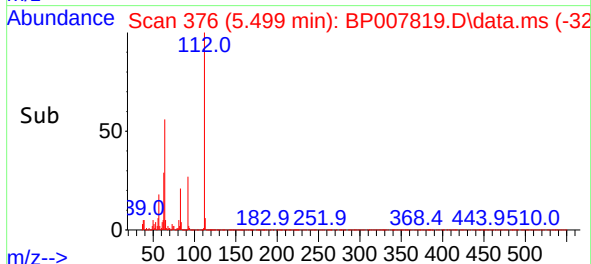
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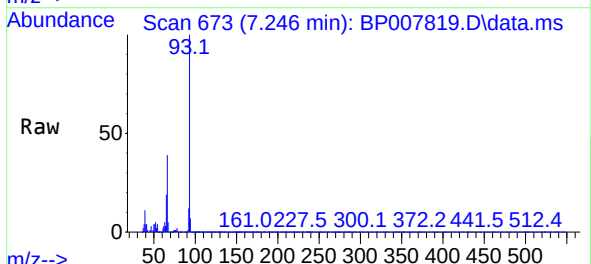
Tgt Ion: 112 Resp: 129764
Ion Ratio Lower Upper
112 100
64 55.5 46.6 70.0
63 29.5 25.0 37.6

Manual Integrations
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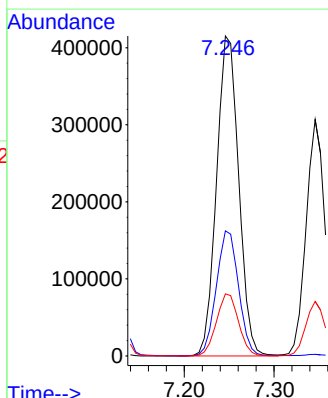
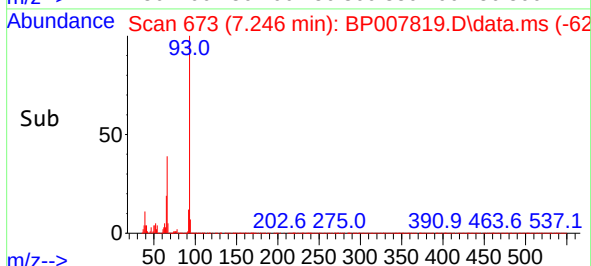
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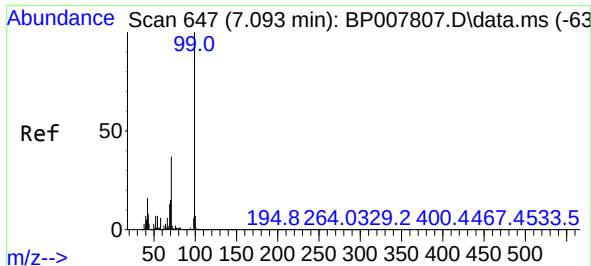


#6
Aniline
Concen: 47.58 ng
RT: 7.246 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



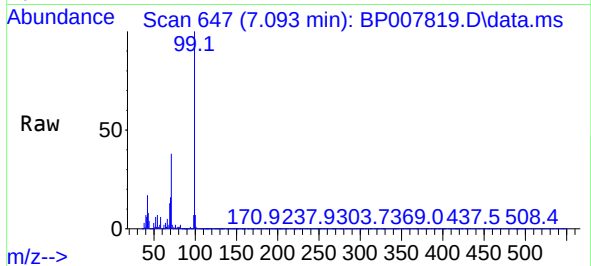
Tgt Ion: 93 Resp: 712411
Ion Ratio Lower Upper
93 100
66 39.1 30.5 45.7
65 19.4 15.8 23.8





#7
Phenol-d6
Concen: 129.77 ng
RT: 7.093 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

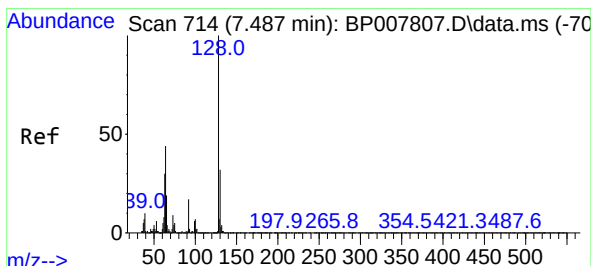
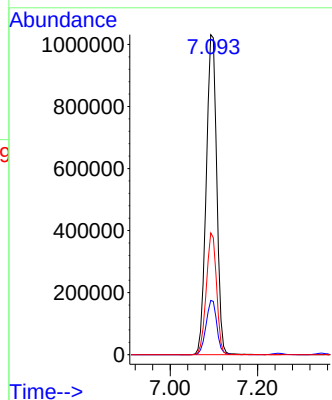
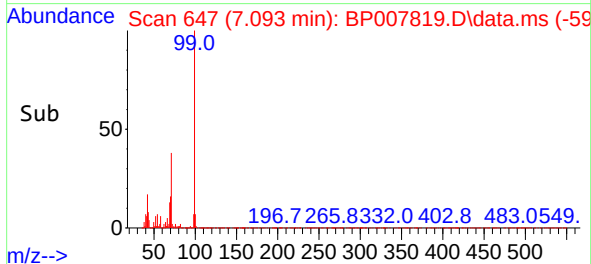
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion: 99 Resp: 1725000
Ion Ratio Lower Upper
99 100
42 17.0 14.9 22.3
71 38.1 29.2 43.8

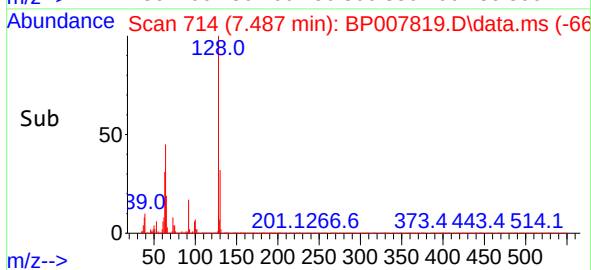
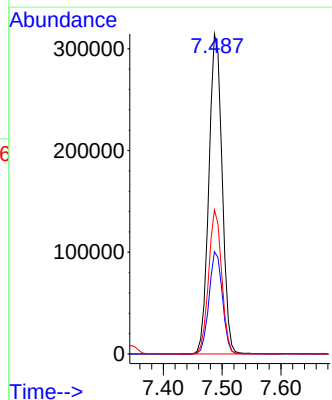
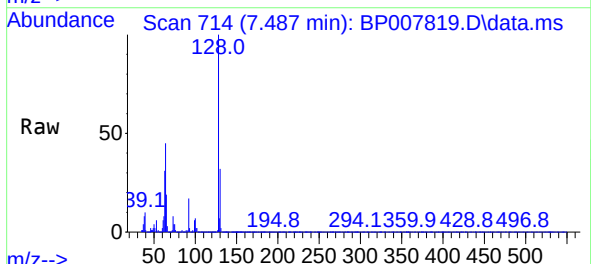
Manual Integrations
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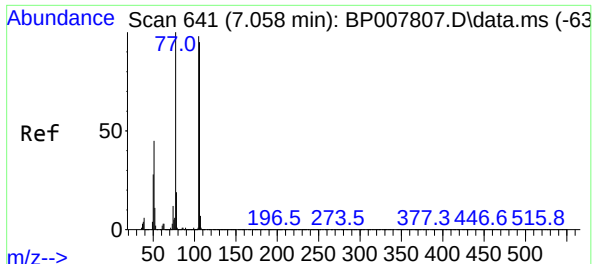
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#8
2-Chlorophenol
Concen: 48.61 ng
RT: 7.487 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

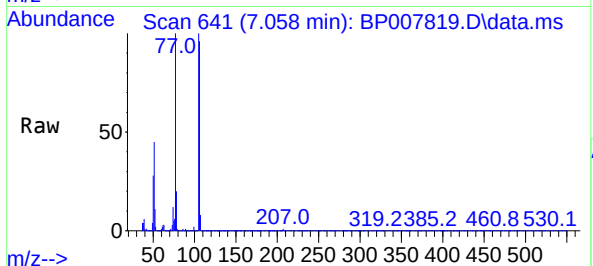
Tgt Ion:128 Resp: 491966
Ion Ratio Lower Upper
128 100
130 31.9 12.0 52.0
64 45.1 27.0 67.0





#9
Benzaldehyde
Concen: 41.58 ng
RT: 7.058 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

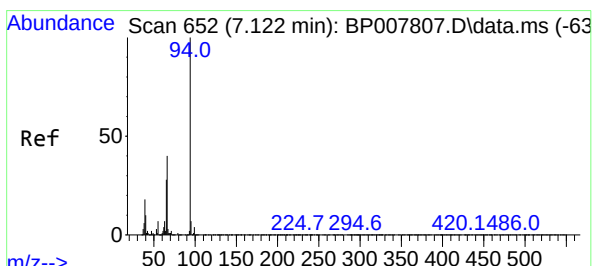
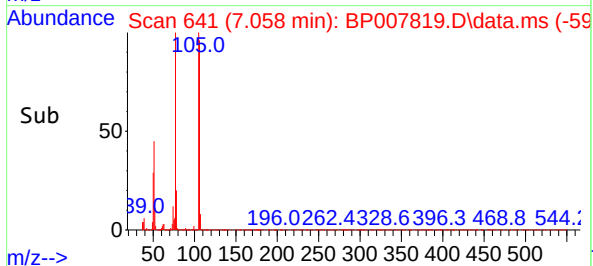
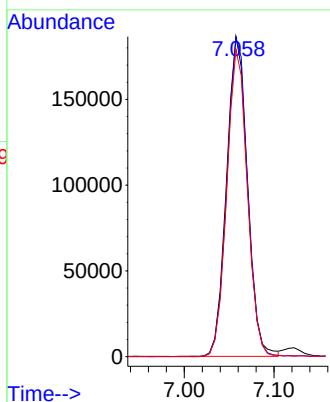
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion: 77 Resp: 30055
Ion Ratio Lower Upper
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105 99.8 77.5 117.5
106 96.0 72.1 112.1

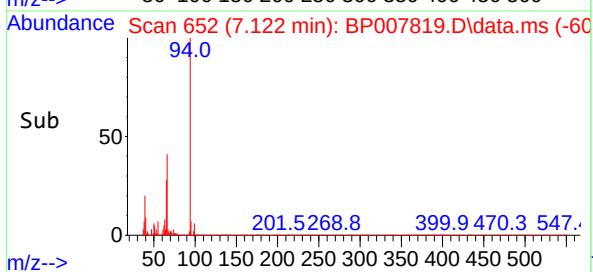
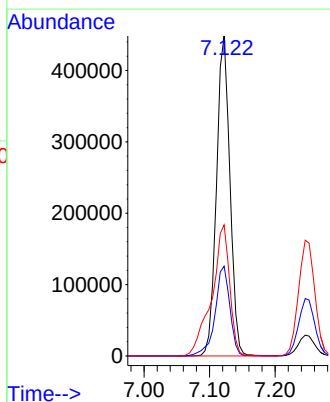
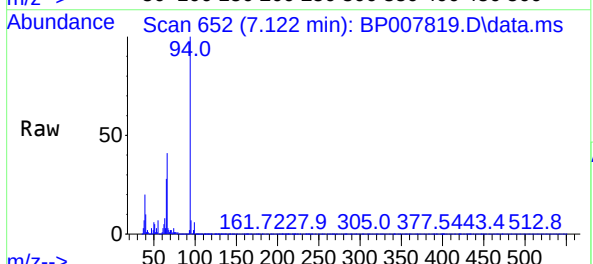
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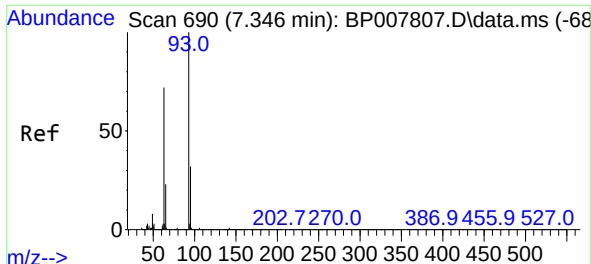
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#10
Phenol
Concen: 50.26 ng
RT: 7.122 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

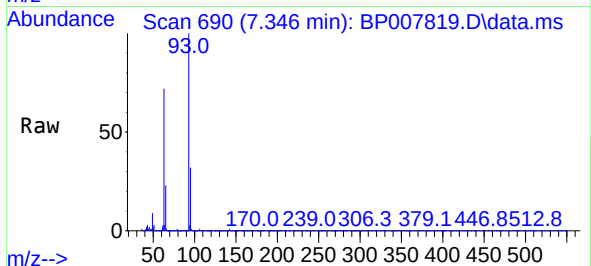
Tgt Ion: 94 Resp: 638006
Ion Ratio Lower Upper
94 100
65 28.0 8.2 48.2
66 41.0 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 44.58 ng
RT: 7.346 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

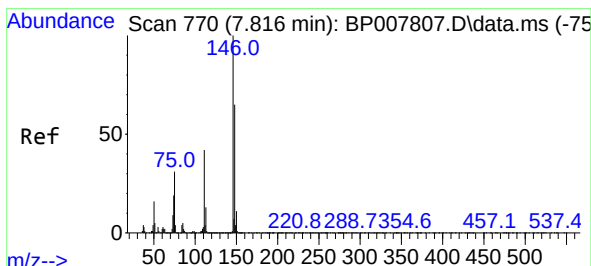
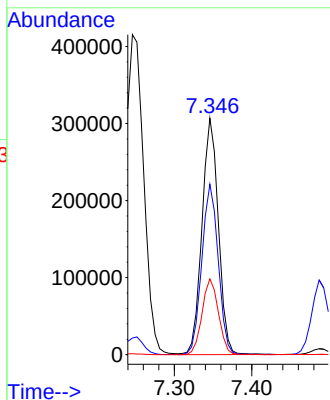
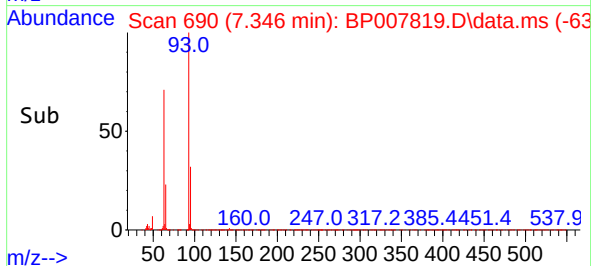
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



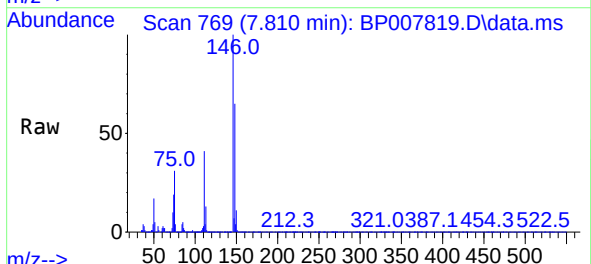
Tgt Ion: 93 Resp: 451660
Ion Ratio Lower Upper
93 100
63 72.0 55.7 95.7
95 32.1 12.7 52.7

Manual Integrations
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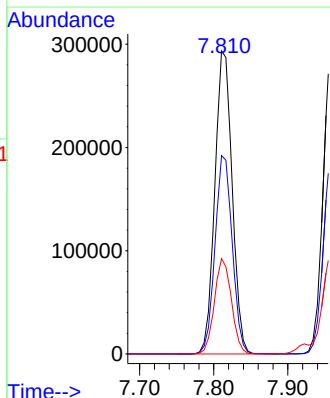
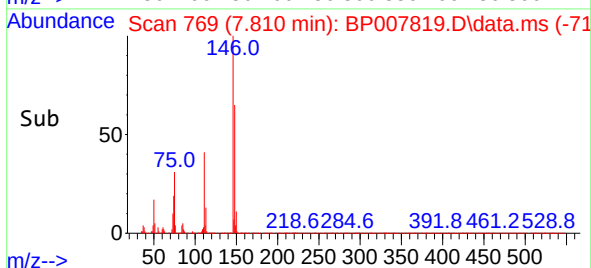
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

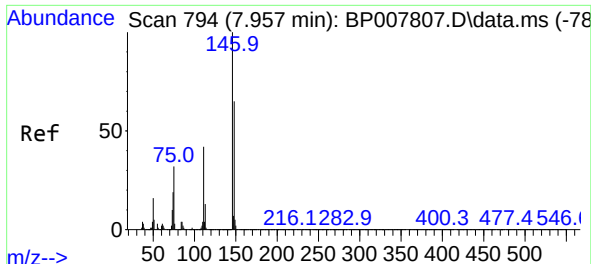


#12
1,3-Dichlorobenzene
Concen: 42.27 ng
RT: 7.810 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



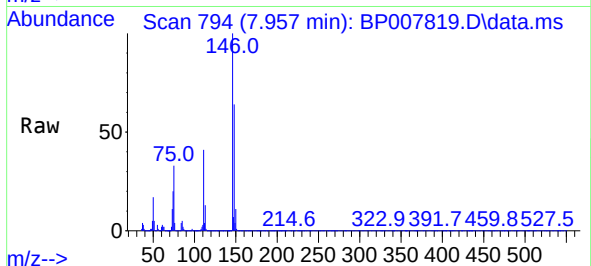
Tgt Ion:146 Resp: 475833
Ion Ratio Lower Upper
146 100
148 65.5 51.4 77.0
75 31.5 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 42.61 ng
RT: 7.957 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

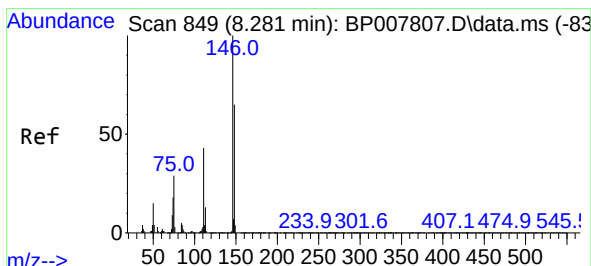
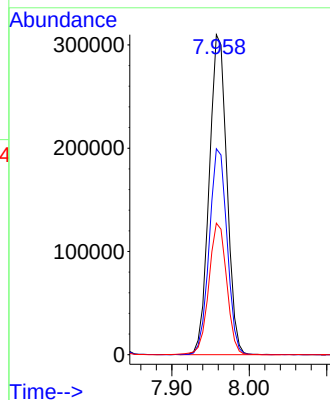
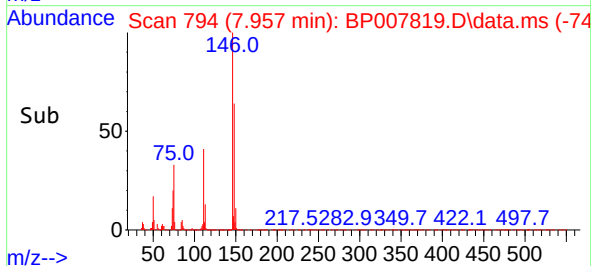
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



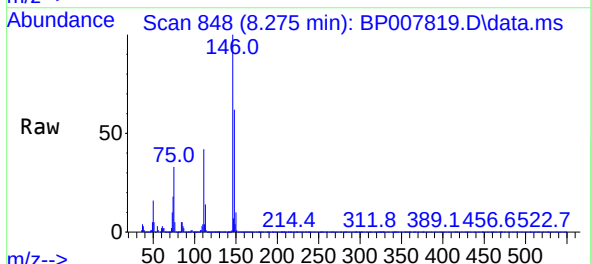
Tgt Ion:146 Resp: 490017
Ion Ratio Lower Upper
146 100
148 64.3 51.0 76.6
111 41.1 32.8 49.2

Manual Integrations
APPROVED

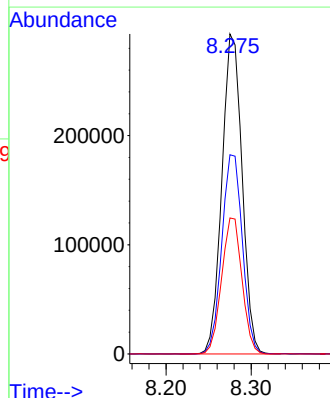
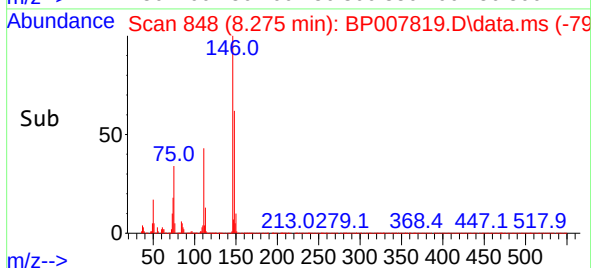
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

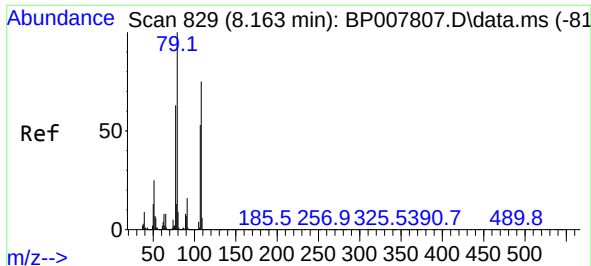


#14
1,2-Dichlorobenzene
Concen: 43.44 ng
RT: 8.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



Tgt Ion:146 Resp: 482842
Ion Ratio Lower Upper
146 100
148 62.2 51.5 77.3
111 42.5 35.1 52.7





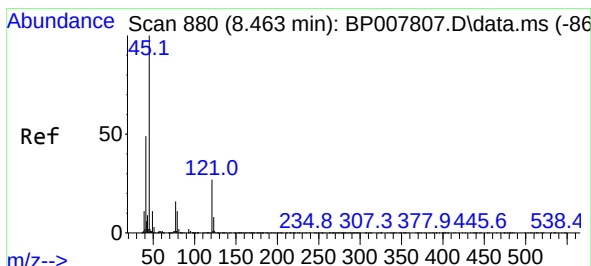
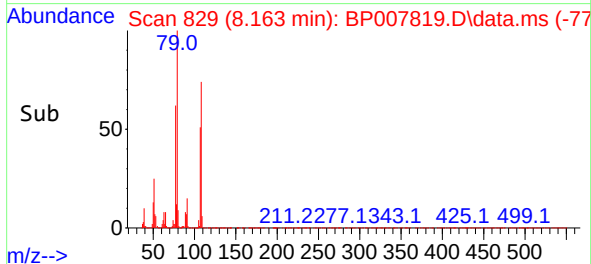
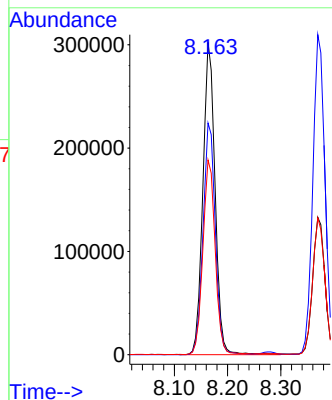
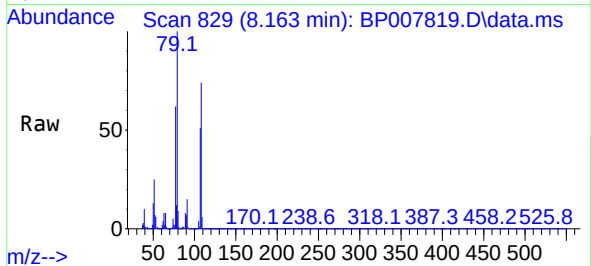
#15
Benzyl Alcohol
Concen: 47.53 ng
RT: 8.163 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :
BNA_P
ClientSampleId :
PB140433BSD

Tgt Ion: 79 Resp: 47830
Ion Ratio Lower Upper
79 100
108 74.2 59.9 89.9
77 62.3 51.1 76.7

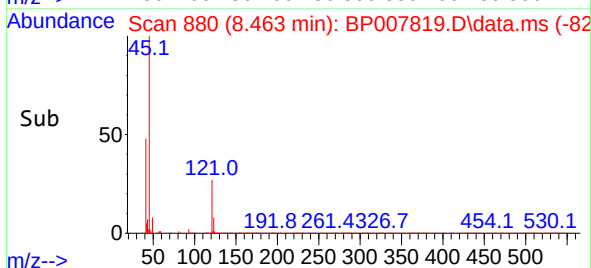
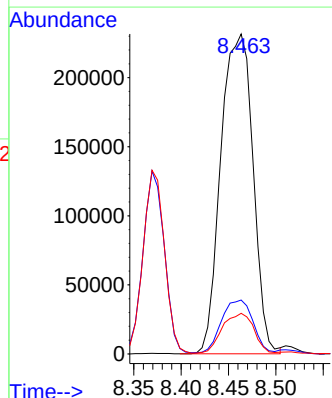
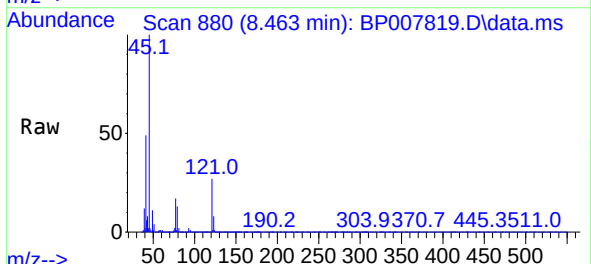
Manual Integrations
APPROVED

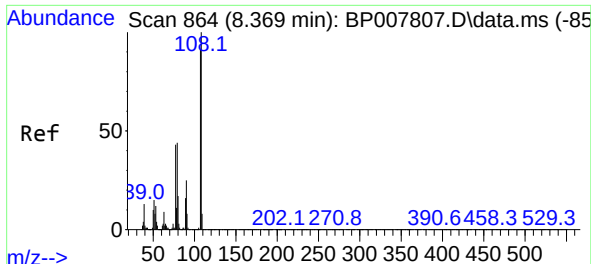
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.01 ng
RT: 8.463 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion: 45 Resp: 546509
Ion Ratio Lower Upper
45 100
77 16.8 0.0 34.9
79 12.7 0.0 31.7





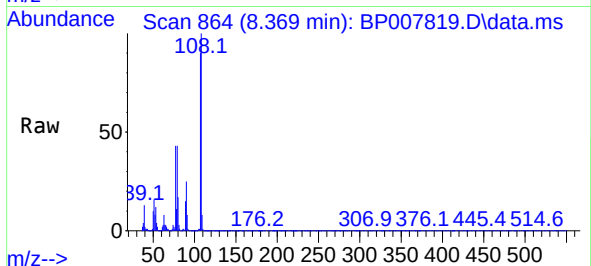
#17
2-Methylphenol
Concen: 50.22 ng
RT: 8.369 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

PB140433BSD

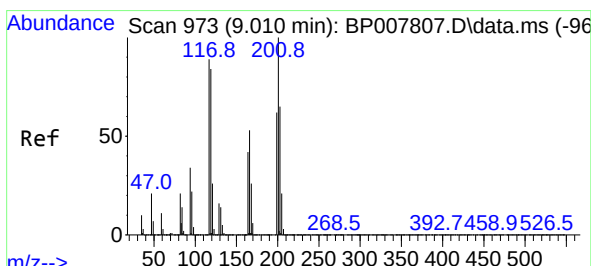
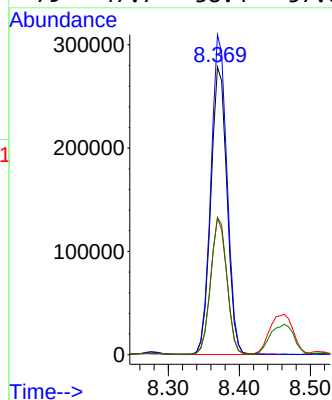
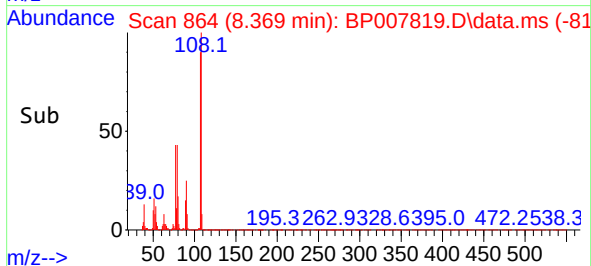


Tgt Ion:107 Resp: 44084
Ion Ratio Lower Upper
107 100
108 111.2 89.2 133.8
77 47.5 38.5 57.7
79 47.7 38.4 57.6

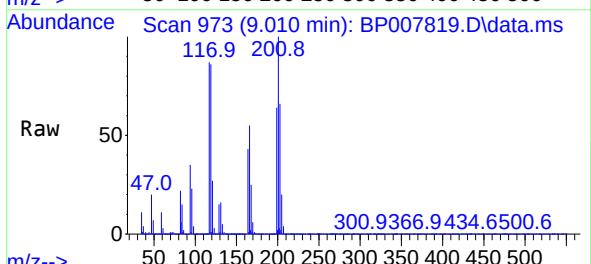
Manual Integrations

APPROVED

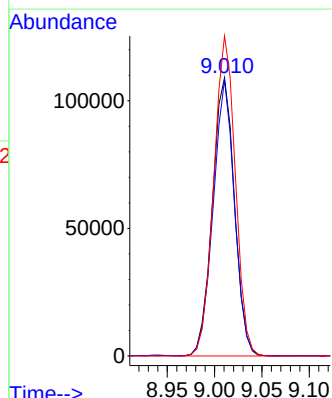
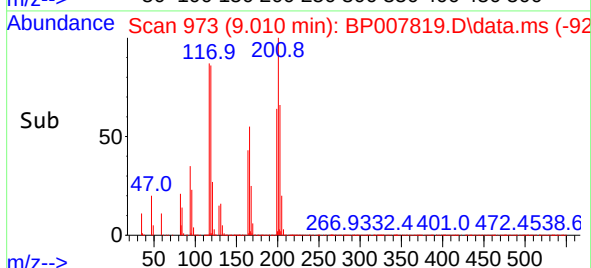
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

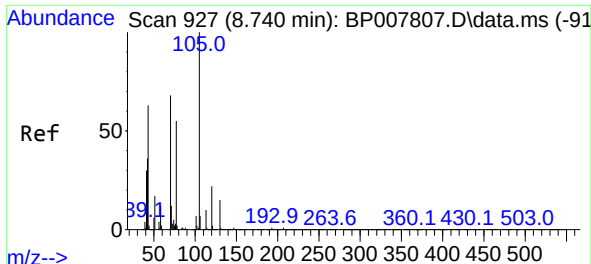


#18
Hexachloroethane
Concen: 44.23 ng
RT: 9.010 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



Tgt Ion:117 Resp: 175912
Ion Ratio Lower Upper
117 100
119 99.2 77.6 116.4
201 115.0 82.9 124.3





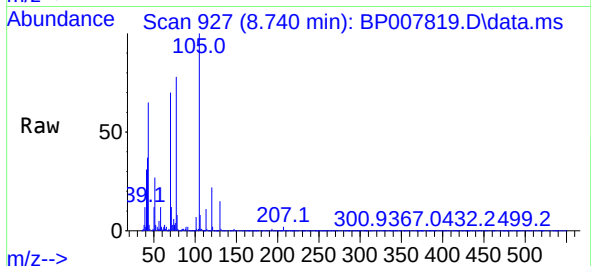
#19
n-Nitroso-di-n-propylamine
Concen: 45.56 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

PB140433BSD

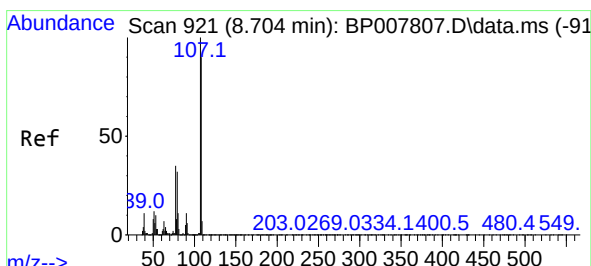
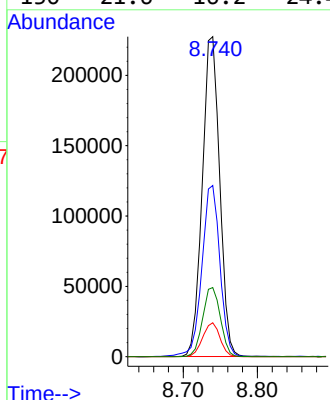
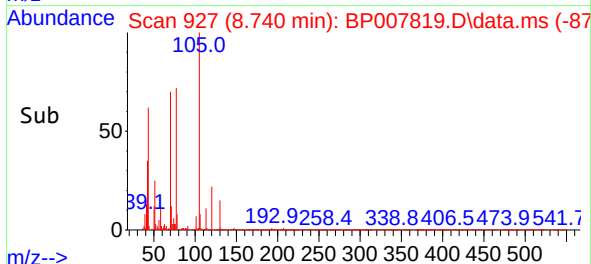


Tgt Ion: 70 Resp: 37061
Ion Ratio Lower Upper
70 100
42 53.5 46.2 69.2
101 10.6 7.7 11.5
130 21.6 16.2 24.4

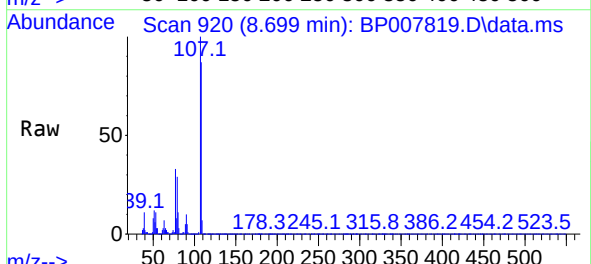
Manual Integrations

APPROVED

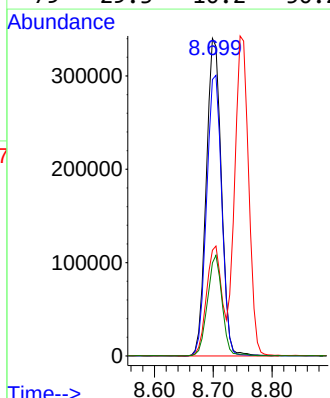
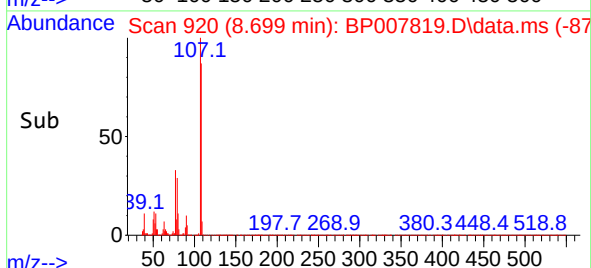
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

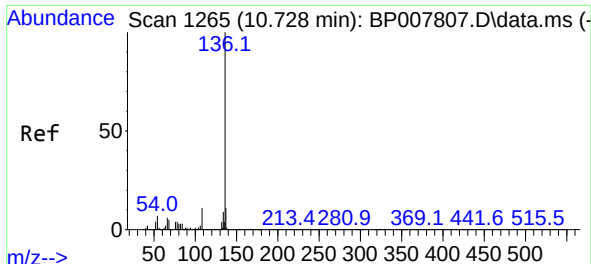


#20
3+4-Methylphenols
Concen: 49.09 ng
RT: 8.699 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



Tgt Ion:107 Resp: 606157
Ion Ratio Lower Upper
107 100
108 87.1 69.2 109.2
77 33.3 13.8 53.8
79 29.3 10.2 50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.728 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

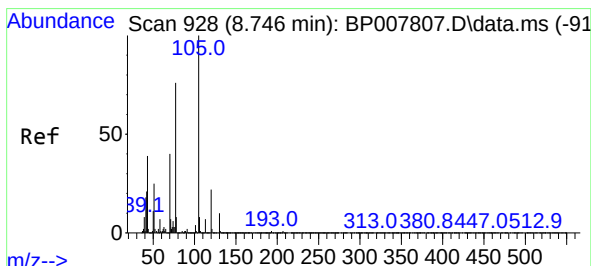
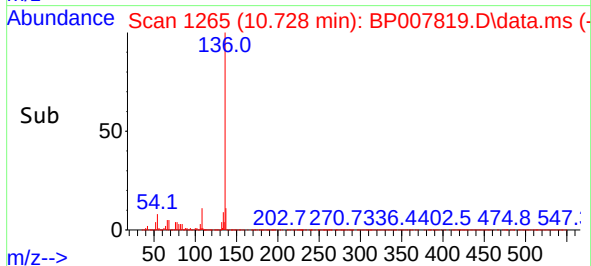
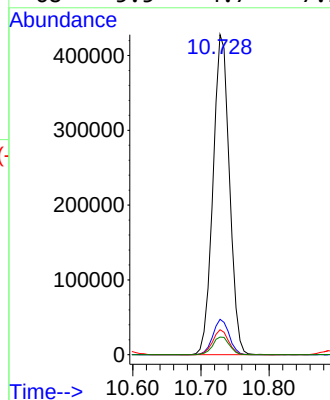
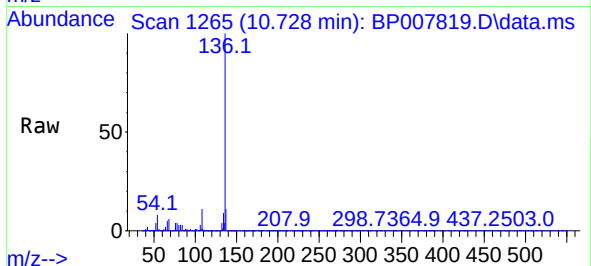
PB140433BSD

Tgt Ion:136 Resp: 71665
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 7.8 6.2 9.4
68 5.5 4.7 7.1

Manual Integrations

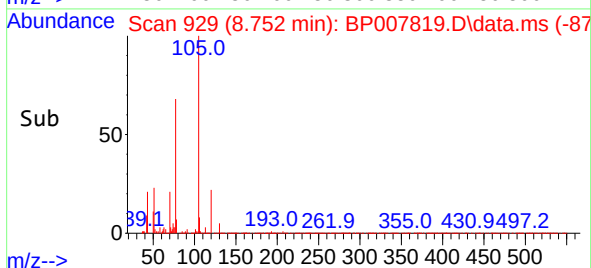
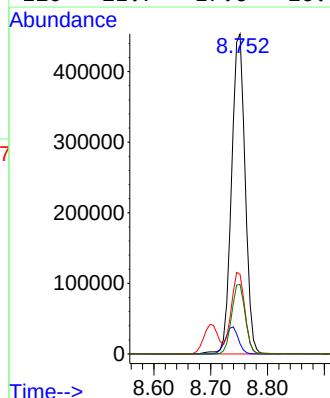
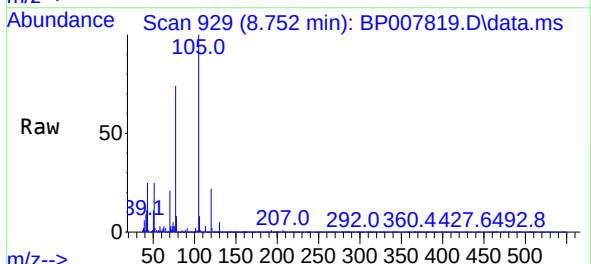
APPROVED

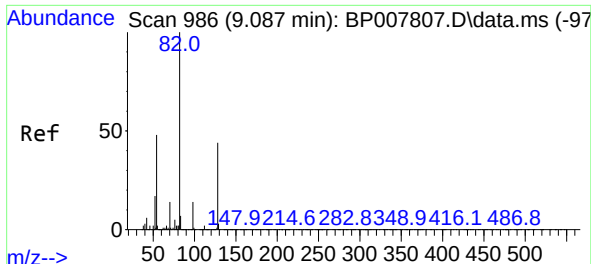
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#22
Acetophenone
Concen: 41.57 ng
RT: 8.752 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:105 Resp: 750718
Ion Ratio Lower Upper
105 100
71 3.2 4.5 6.7#
51 24.9 21.8 32.8
120 21.7 17.6 26.4





#23
Nitrobenzene-d5
Concen: 79.77 ng
RT: 9.087 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

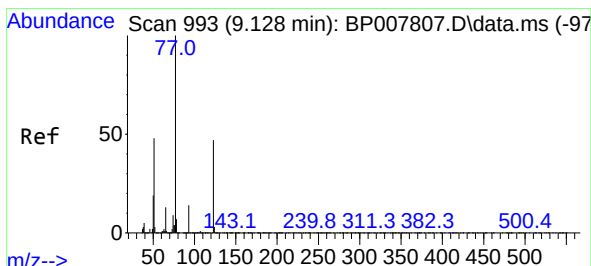
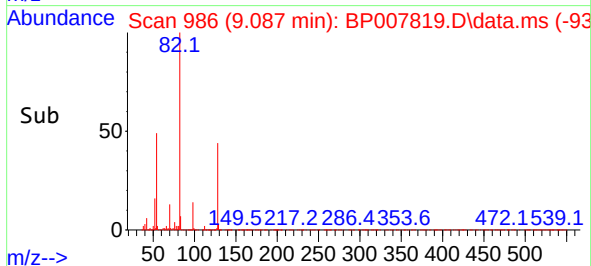
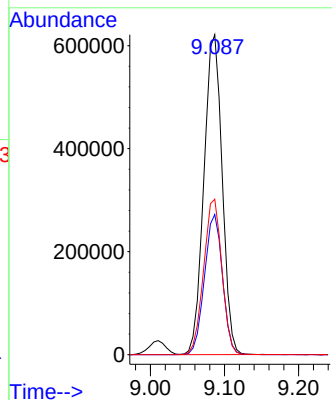
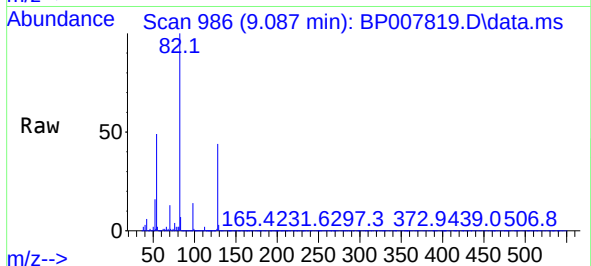
PB140433BSD

Tgt Ion: 82 Resp: 106419
Ion Ratio Lower Upper
82 100
128 43.8 32.6 48.8
54 48.6 40.4 60.6

Manual Integrations

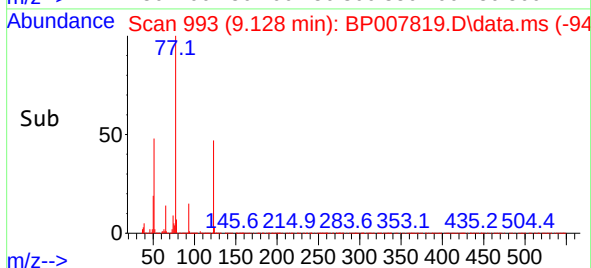
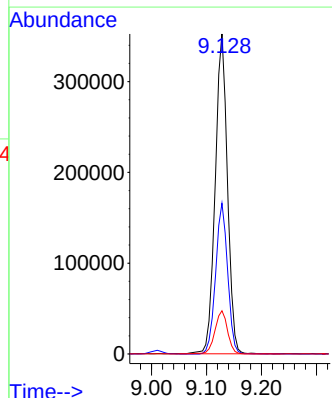
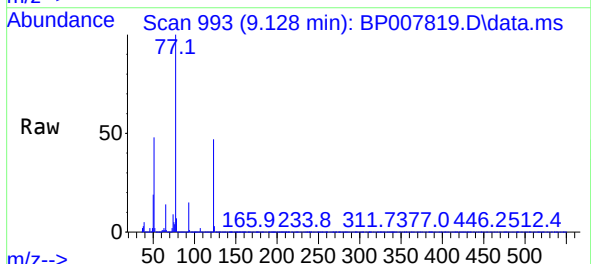
APPROVED

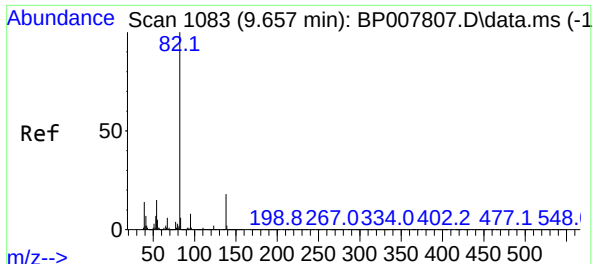
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#24
Nitrobenzene
Concen: 42.94 ng
RT: 9.128 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion: 77 Resp: 545205
Ion Ratio Lower Upper
77 100
123 47.1 35.3 52.9
65 13.5 10.9 16.3





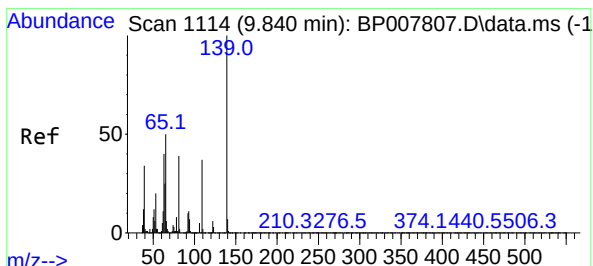
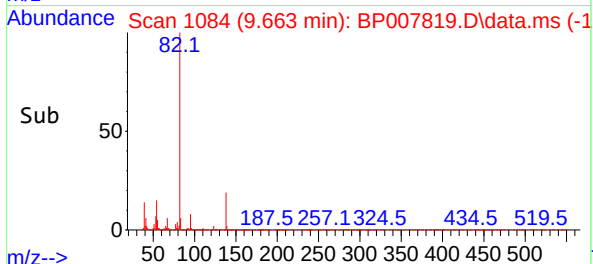
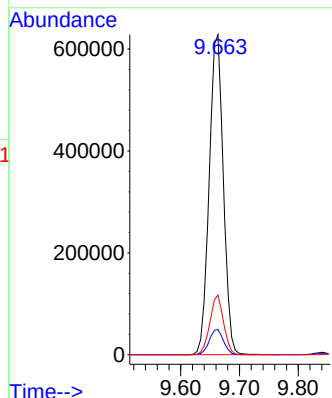
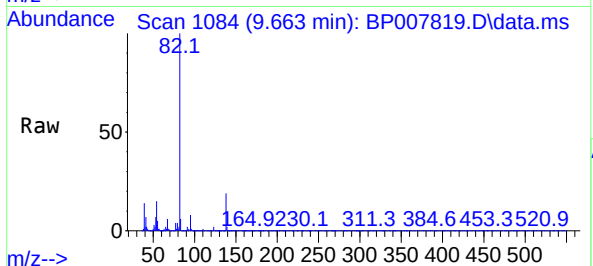
#25
Isophorone
Concen: 43.30 ng
RT: 9.663 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :
BNA_P
ClientSampleId :
PB140433BSD

Tgt Ion: 82 Resp: 1049800
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 18.7 14.0 21.0

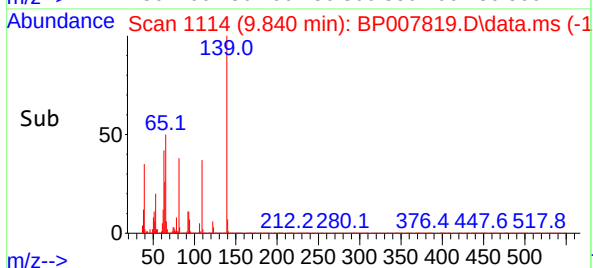
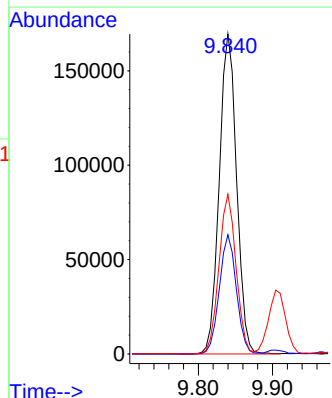
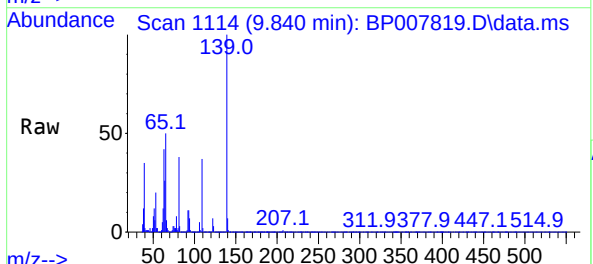
Manual Integrations
APPROVED

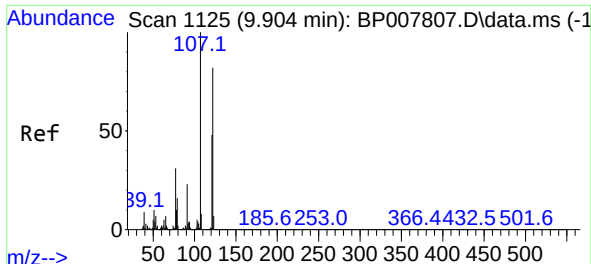
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#26
2-Nitrophenol
Concen: 42.85 ng
RT: 9.840 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:139 Resp: 275481
Ion Ratio Lower Upper
139 100
109 37.2 26.2 39.2
65 49.9 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 50.15 ng
RT: 9.904 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

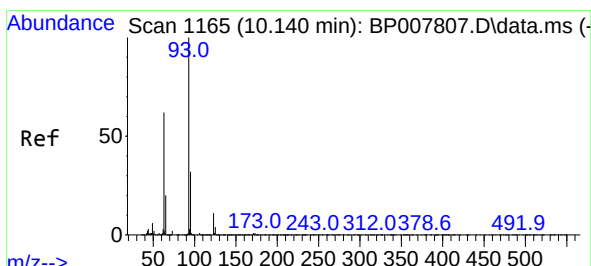
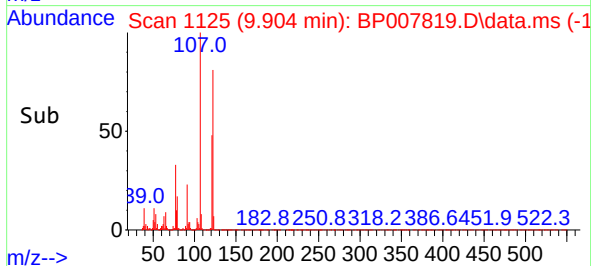
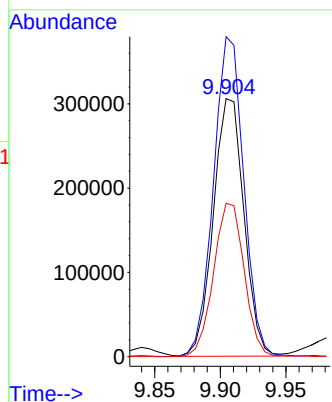
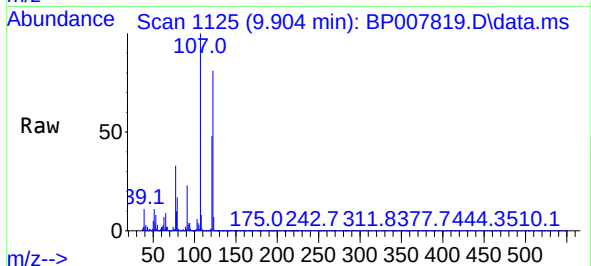
PB140433BSD

Tgt Ion:122 Resp: 495502
Ion Ratio Lower Upper
122 100
107 124.0 93.8 140.6
121 59.4 47.0 70.4

Manual Integrations

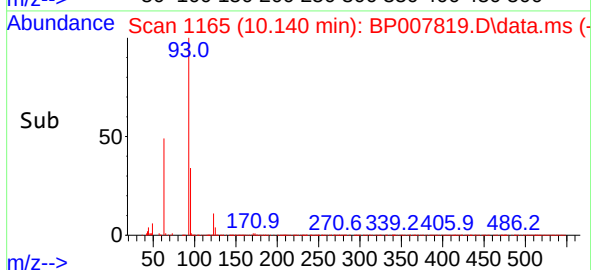
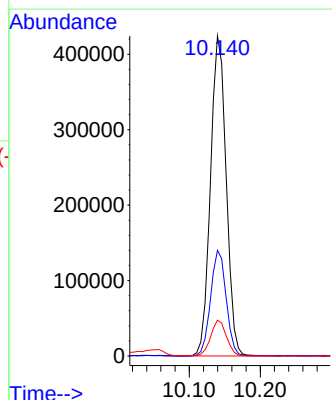
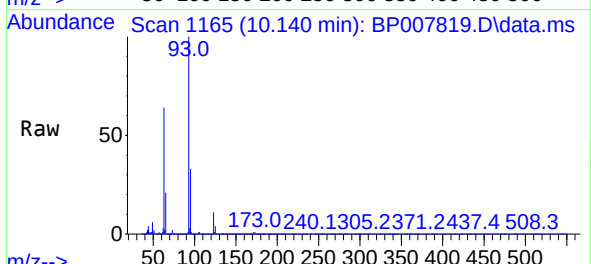
APPROVED

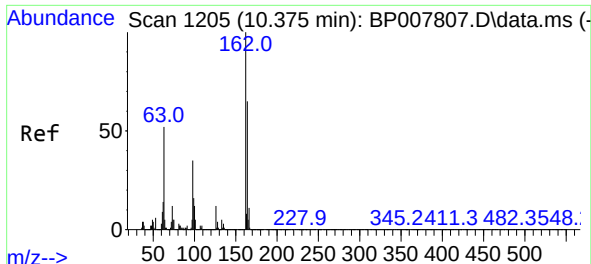
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#28
bis(2-Chloroethoxy)methane
Concen: 40.73 ng
RT: 10.140 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion: 93 Resp: 651728
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.2 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 45.53 ng
RT: 10.381 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

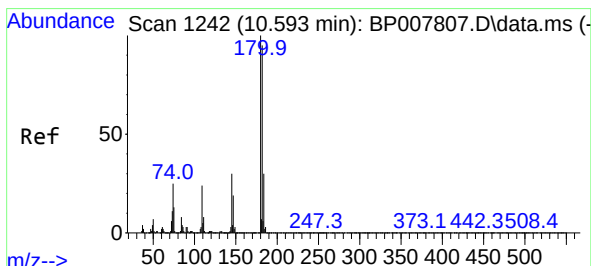
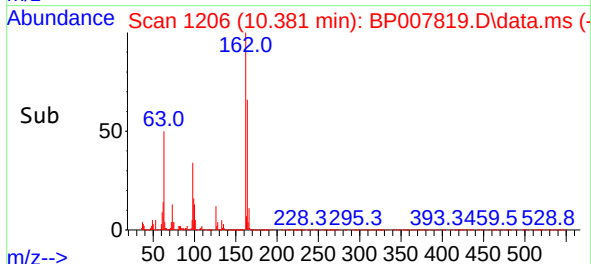
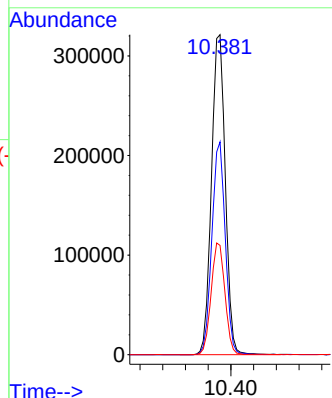
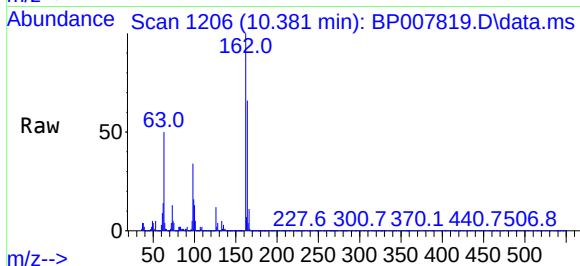
PB140433BSD

Tgt Ion:162 Resp: 54084
Ion Ratio Lower Upper
162 100
164 66.5 44.0 84.0
98 34.1 16.3 56.3

Manual Integrations

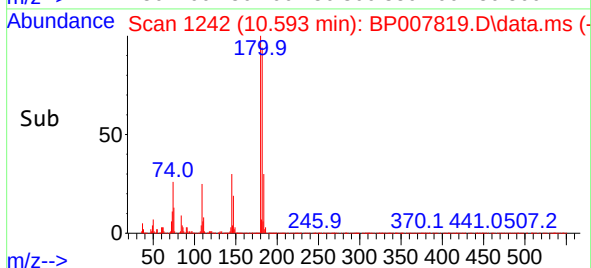
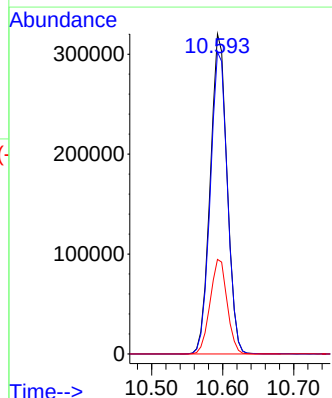
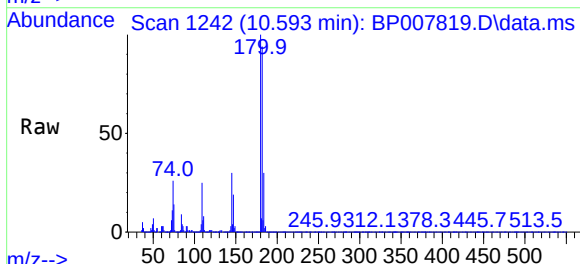
APPROVED

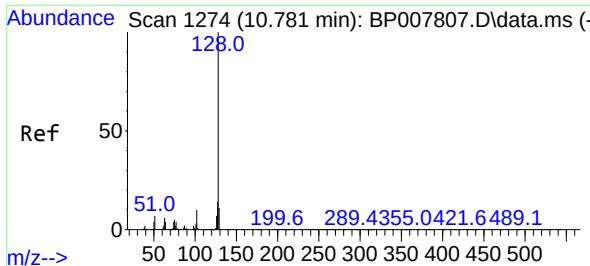
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#30
1,2,4-Trichlorobenzene
Concen: 39.81 ng
RT: 10.593 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:180 Resp: 525978
Ion Ratio Lower Upper
180 100
182 94.3 78.4 117.6
145 29.6 23.8 35.8





#31
Naphthalene
Concen: 41.16 ng
RT: 10.781 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNP_P

ClientSampleId :

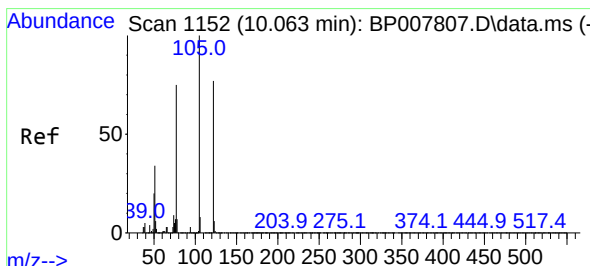
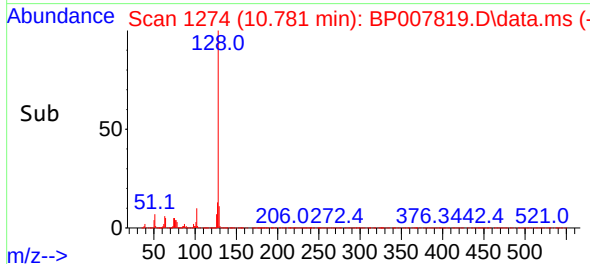
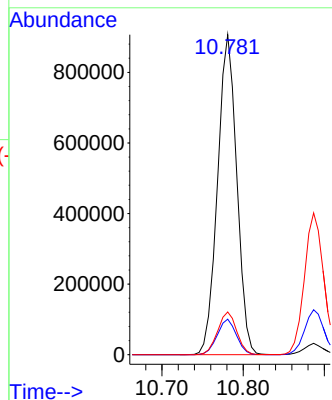
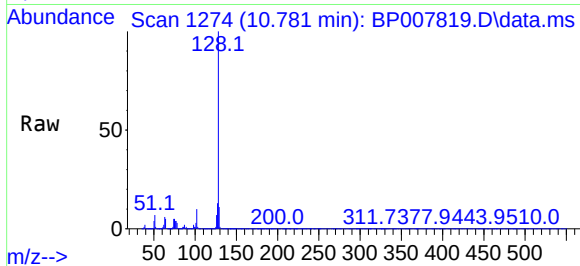
PB140433BSD

Tgt Ion:128 Resp: 1492229
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.3 10.2 15.4

Manual Integrations

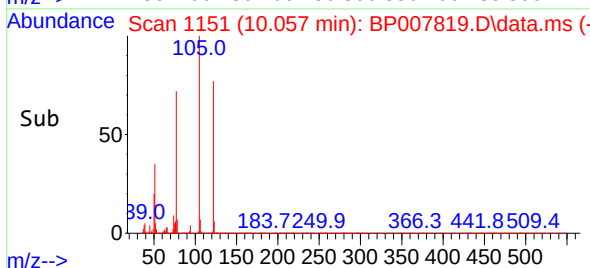
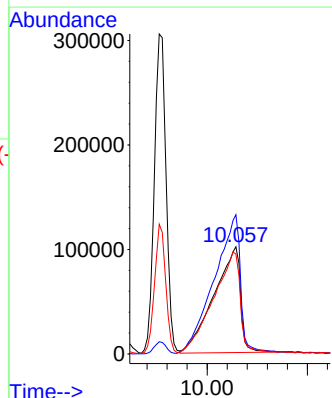
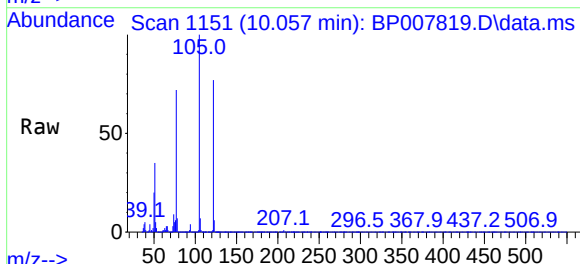
APPROVED

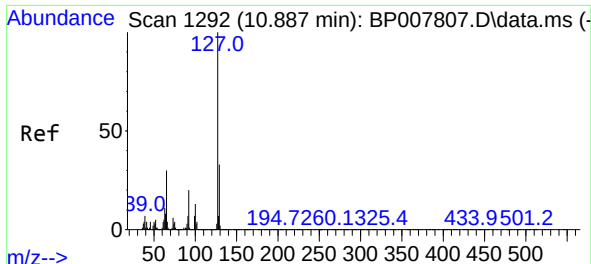
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#32
Benzoic acid
Concen: 43.71 ng
RT: 10.057 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:122 Resp: 372277
Ion Ratio Lower Upper
122 100
105 129.8 105.9 145.9
77 93.2 74.6 114.6





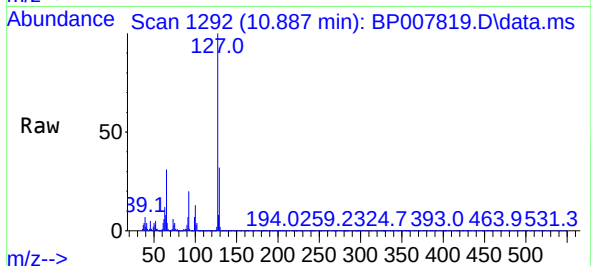
#33
4-Chloroaniline
Concen: 41.72 ng
RT: 10.887 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

PB140433BSD

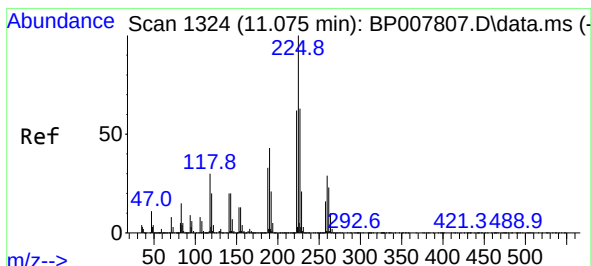
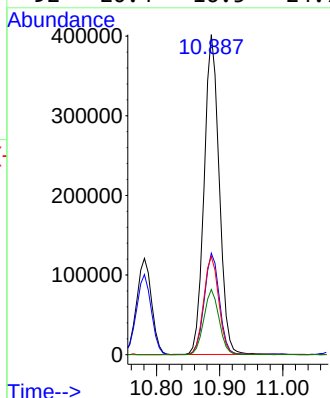
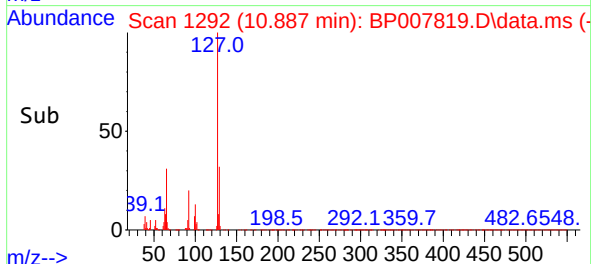


Tgt Ion:127 Resp: 666214
Ion Ratio Lower Upper
127 100
129 31.7 25.1 37.7
65 30.7 25.5 38.3
92 20.4 16.5 24.7

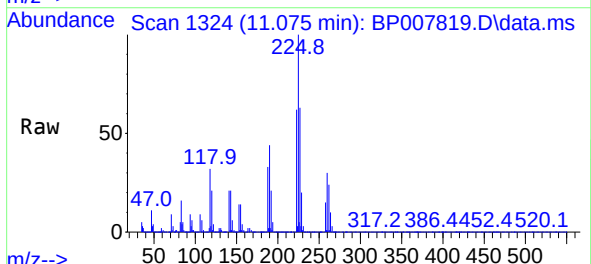
Manual Integrations

APPROVED

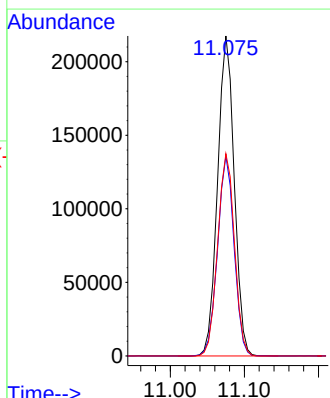
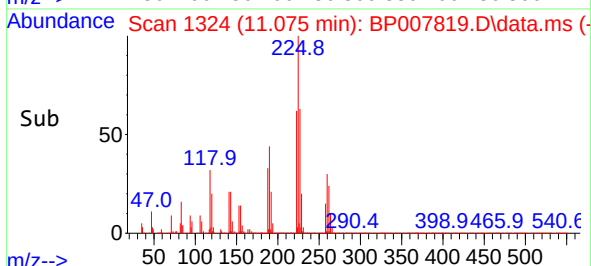
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

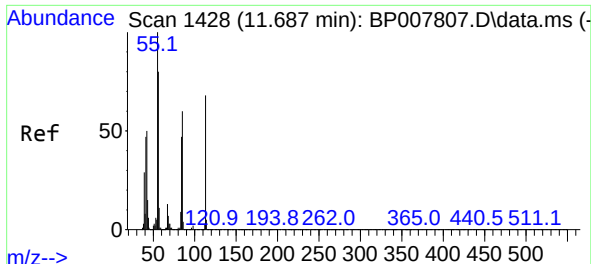


#34
Hexachlorobutadiene
Concen: 39.10 ng
RT: 11.075 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



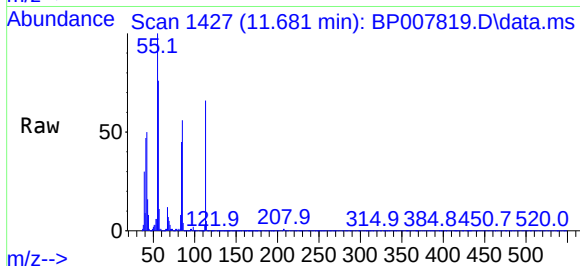
Tgt Ion:225 Resp: 339157
Ion Ratio Lower Upper
225 100
223 62.5 49.4 74.0
227 63.2 51.0 76.6





#35
Caprolactam
Concen: 47.81 ng m
RT: 11.681 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

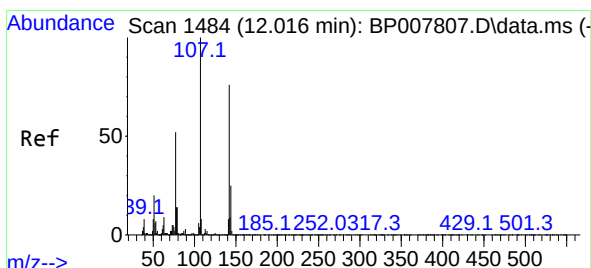
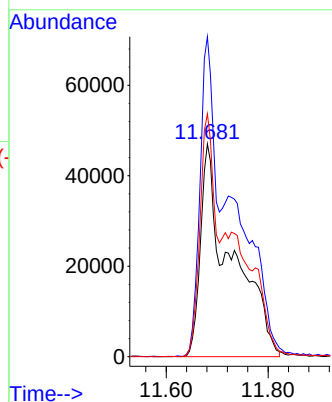
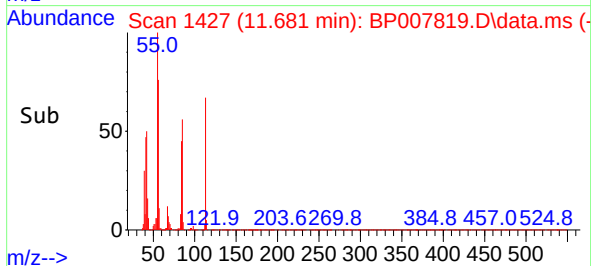
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



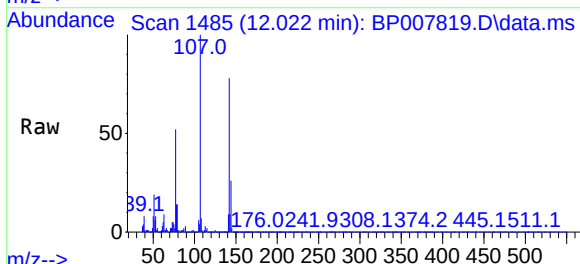
Tgt Ion:113 Resp: 198250
Ion Ratio Lower Upper
113 100
55 150.4 143.9 183.9
56 114.2 101.6 141.6

Manual Integrations
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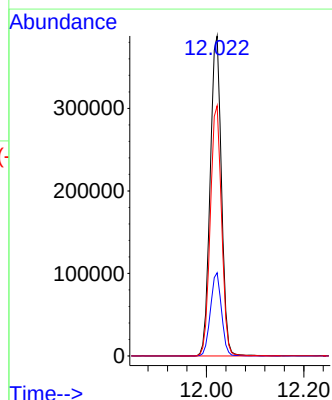
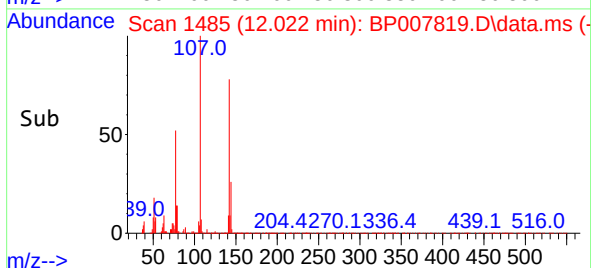
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

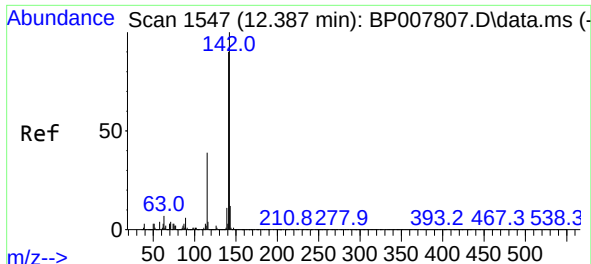


#36
4-Chloro-3-methylphenol
Concen: 46.15 ng
RT: 12.022 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



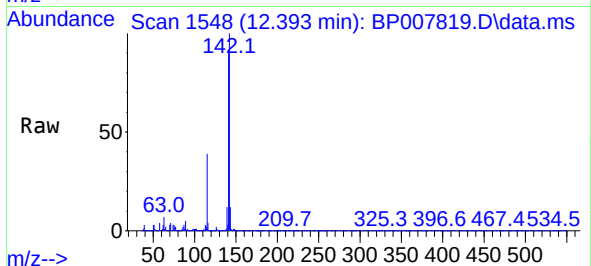
Tgt Ion:107 Resp: 619373
Ion Ratio Lower Upper
107 100
144 26.0 20.5 30.7
142 78.2 63.0 94.4





#37
2-Methylnaphthalene
Concen: 43.72 ng
RT: 12.393 min Scan# 1169109
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

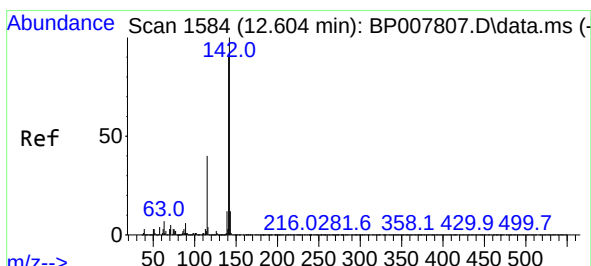
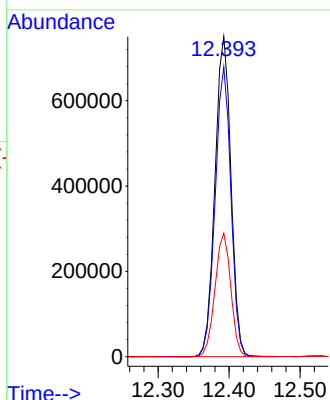
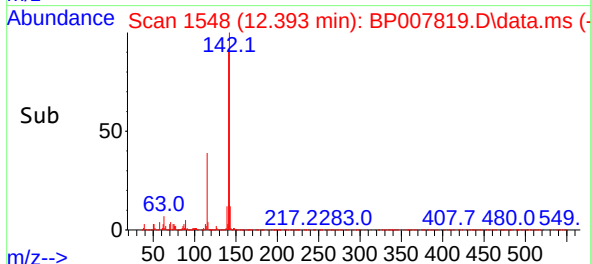
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion:142 Resp: 1169109
Ion Ratio Lower Upper
142 100
141 90.5 71.4 107.0
115 38.6 29.5 44.3

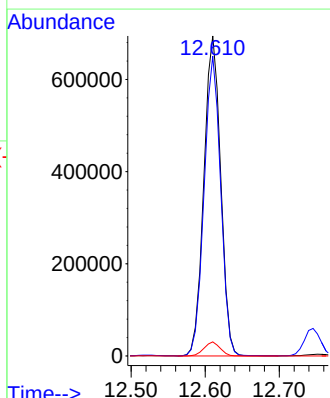
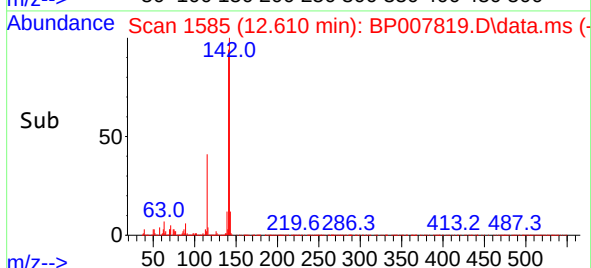
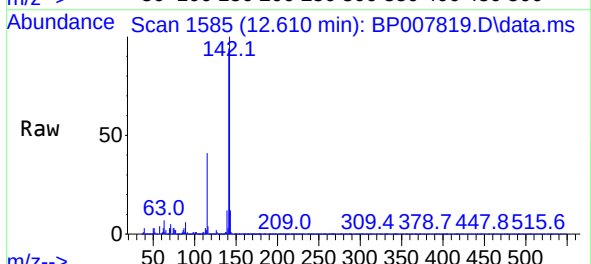
Manual Integrations
APPROVED

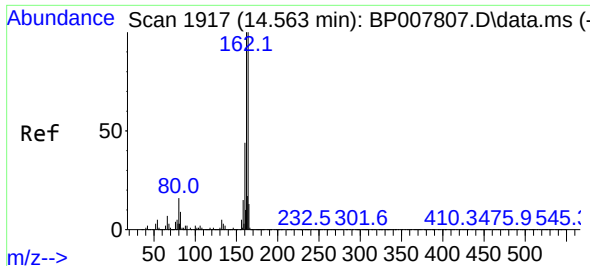
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#38
1-Methylnaphthalene
Concen: 41.67 ng
RT: 12.610 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:142 Resp: 1091834
Ion Ratio Lower Upper
142 100
141 93.7 74.4 111.6
116 4.4 3.4 5.0





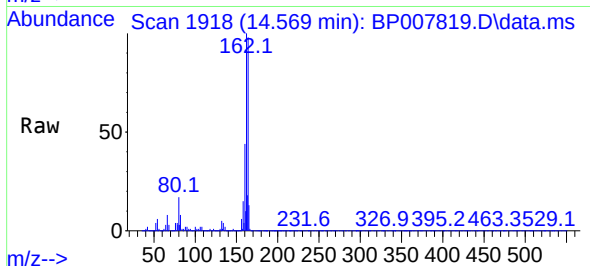
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.569 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

PB140433BSD

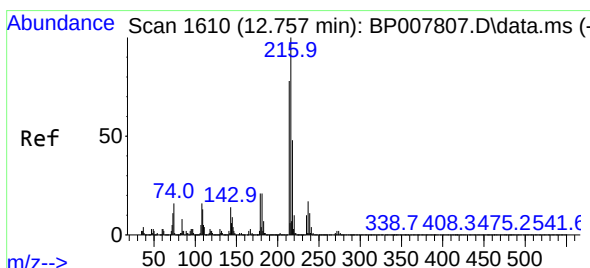
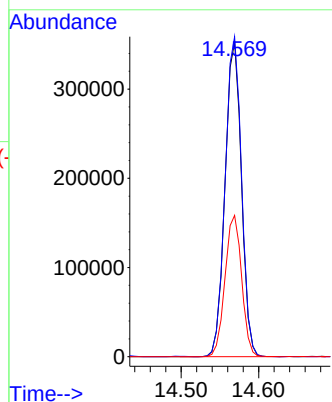
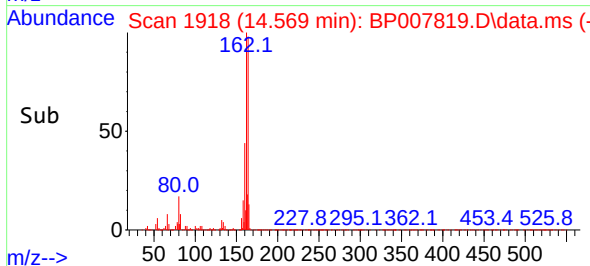


Tgt Ion:164 Resp: 518728
Ion Ratio Lower Upper
164 100
162 101.7 81.1 121.7
160 44.9 36.0 54.0

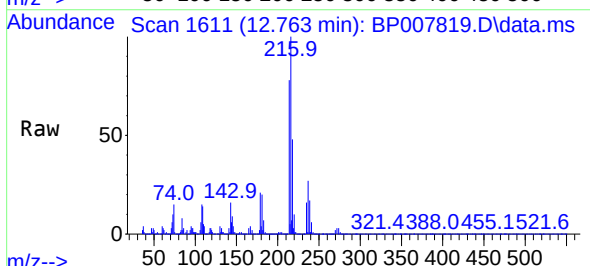
Manual Integrations

APPROVED

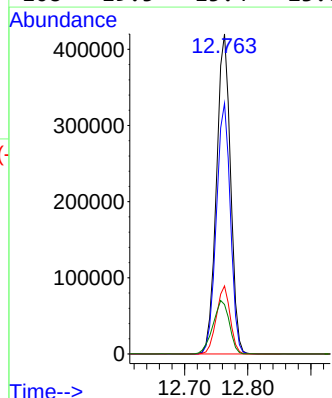
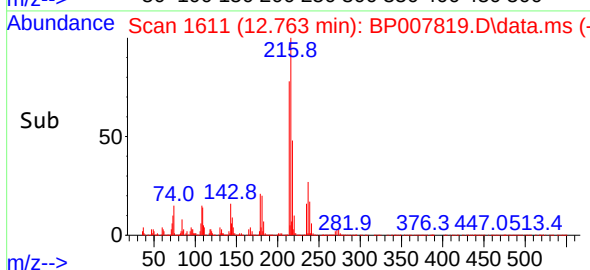
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

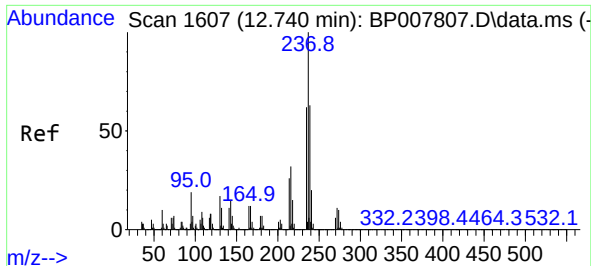


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.81 ng
RT: 12.763 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



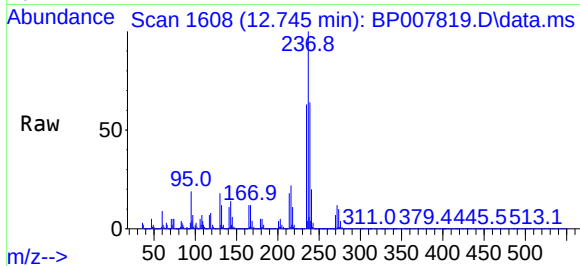
Tgt Ion:216 Resp: 647289
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 20.9 17.1 25.7
108 19.5 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 92.99 ng
RT: 12.745 min Scan# 10
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

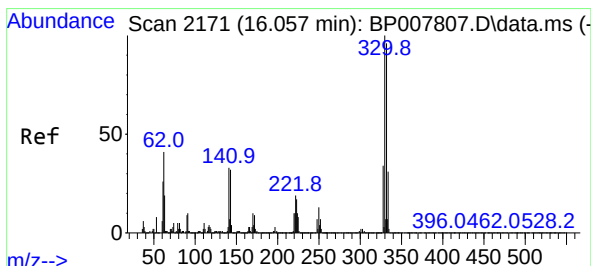
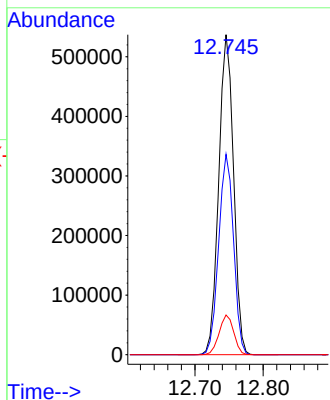
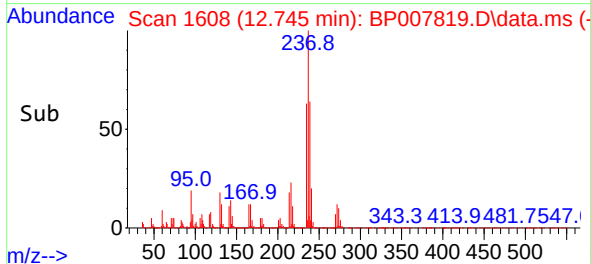
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



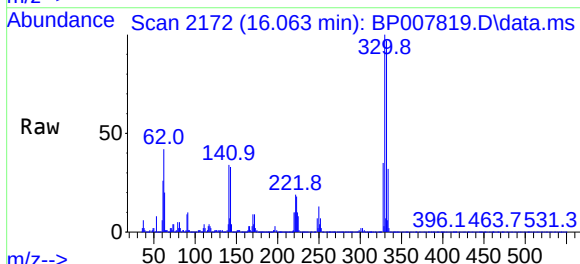
Tgt Ion: 237 Resp: 80990
Ion Ratio Lower Upper
237 100
235 62.6 41.2 81.2
272 12.4 0.0 31.9

Manual Integrations
APPROVED

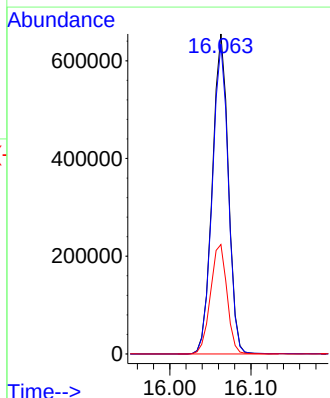
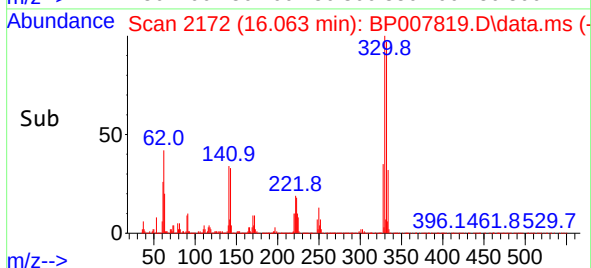
Reviewed By : Jagrut Upadhyay 11/03/2021
Supervised By : mohammad ahmed 11/08/2021

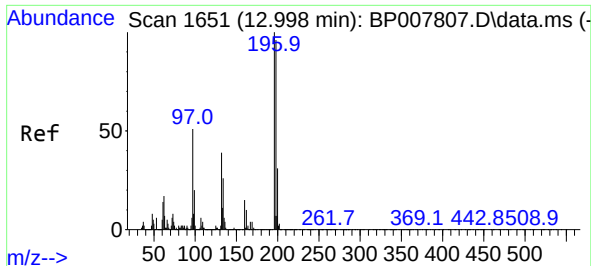


#42
2,4,6-Tribromophenol
Concen: 121.26 ng
RT: 16.063 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



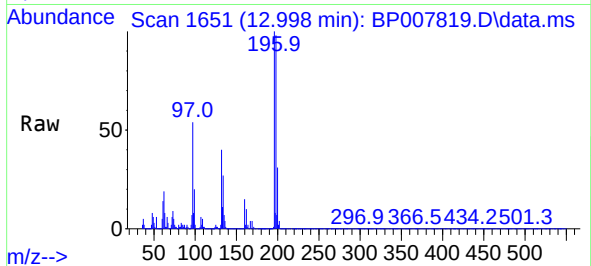
Tgt Ion: 330 Resp: 897680
Ion Ratio Lower Upper
330 100
332 96.8 78.9 118.3
141 35.3 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 42.02 ng
RT: 12.998 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

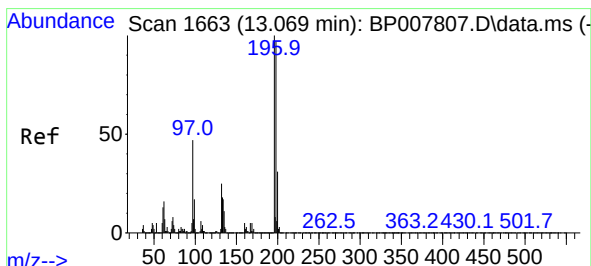
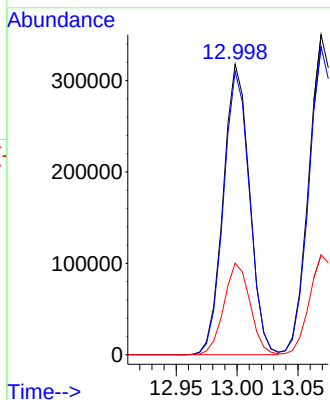
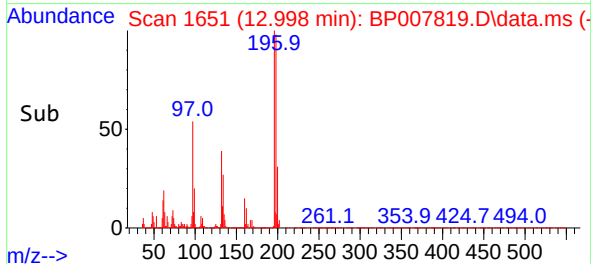
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



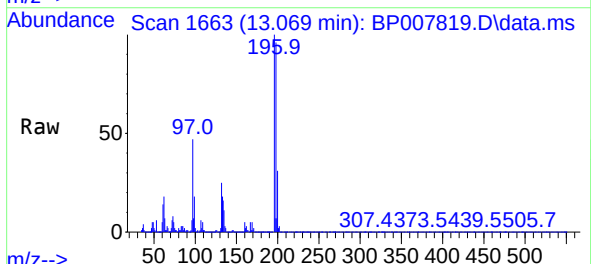
Tgt Ion:196 Resp: 477250
Ion Ratio Lower Upper
196 100
198 97.5 76.4 114.6
200 31.5 25.0 37.4

Manual Integrations
APPROVED

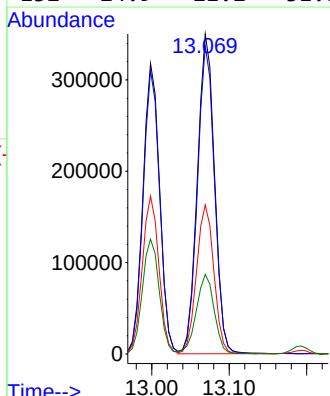
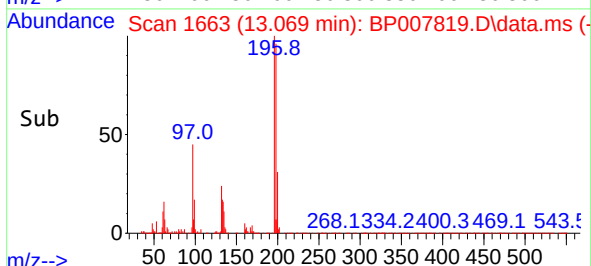
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

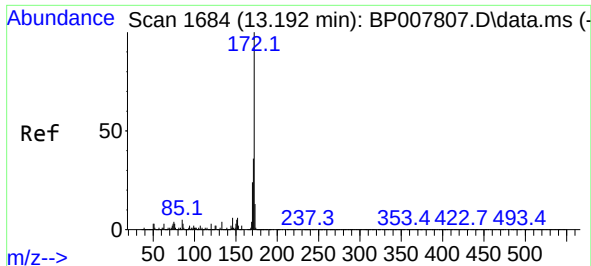


#44
2,4,5-Trichlorophenol
Concen: 43.84 ng
RT: 13.069 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



Tgt Ion:196 Resp: 539447
Ion Ratio Lower Upper
196 100
198 96.3 77.1 115.7
97 46.6 40.9 61.3
132 24.9 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 77.01 ng
RT: 13.193 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

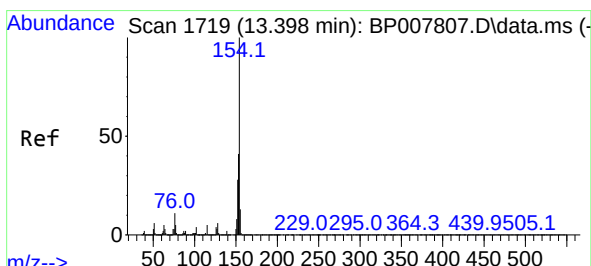
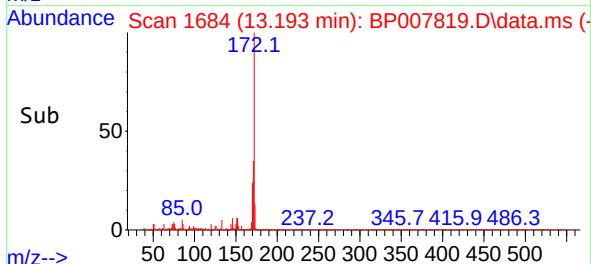
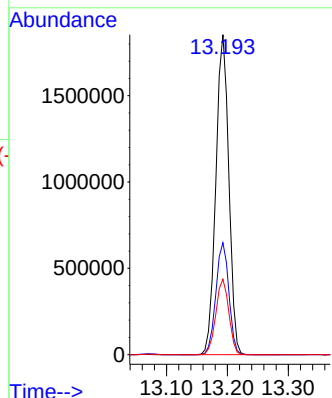
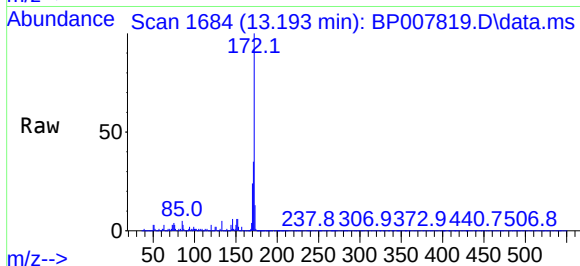
PB140433BSD

Tgt Ion:172 Resp: 2743094
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 23.6 19.0 28.4

Manual Integrations

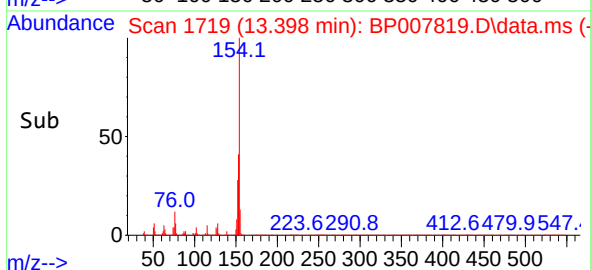
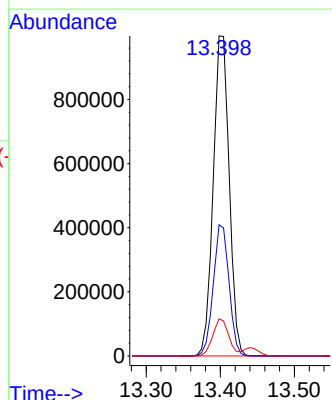
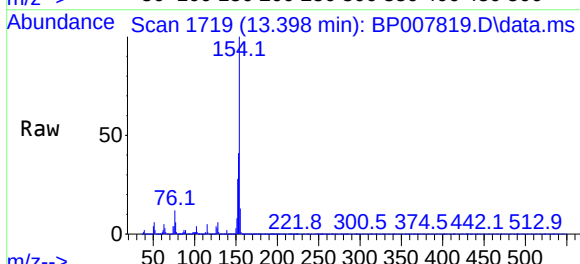
APPROVED

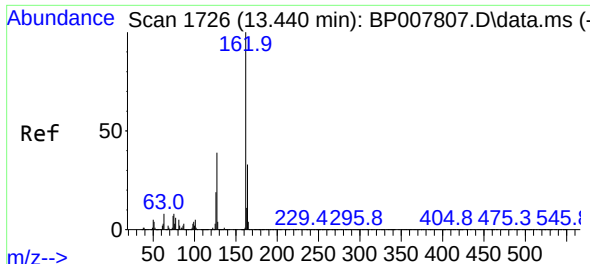
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#46
1,1'-Biphenyl
Concen: 39.82 ng
RT: 13.398 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:154 Resp: 1491335
Ion Ratio Lower Upper
154 100
153 41.0 19.9 59.9
76 11.6 0.0 32.4





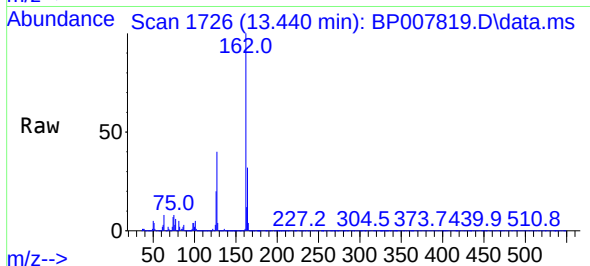
#47
2-Chloronaphthalene
Concen: 40.98 ng
RT: 13.440 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

PB140433BSD

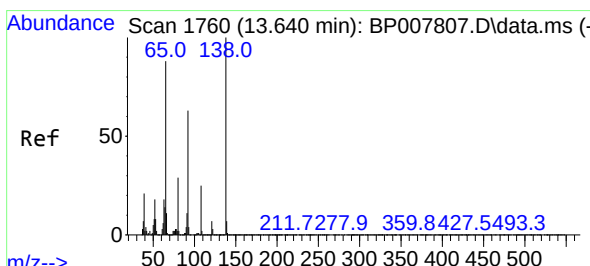
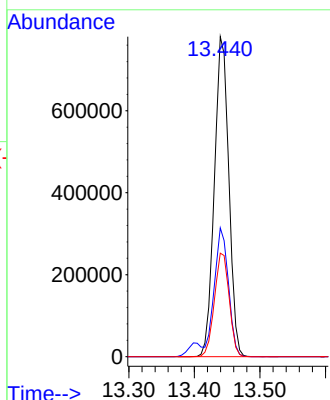
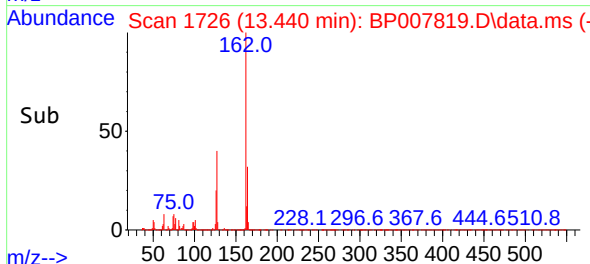


Tgt Ion:162 Resp: 119270
Ion Ratio Lower Upper
162 100
127 40.3 31.0 46.6
164 32.3 26.4 39.6

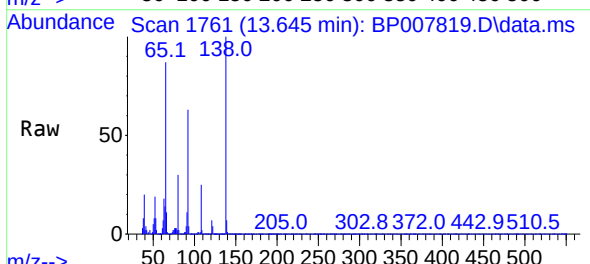
Manual Integrations

APPROVED

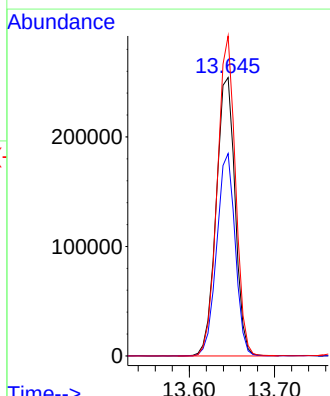
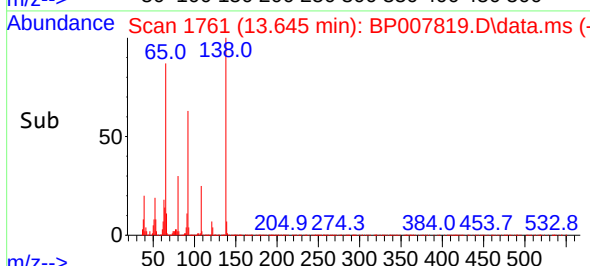
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

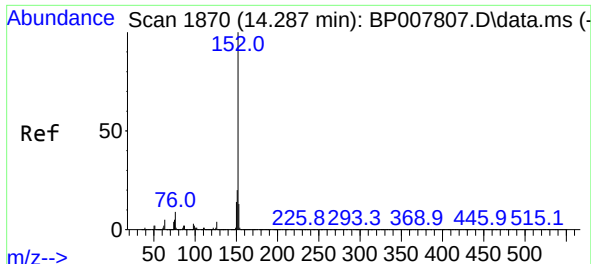


#48
2-Nitroaniline
Concen: 46.87 ng
RT: 13.645 min Scan# 1761
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



Tgt Ion: 65 Resp: 392489
Ion Ratio Lower Upper
65 100
92 72.7 55.9 83.9
138 114.9 86.3 129.5





#49
Acenaphthylene
Concen: 43.40 ng
RT: 14.287 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

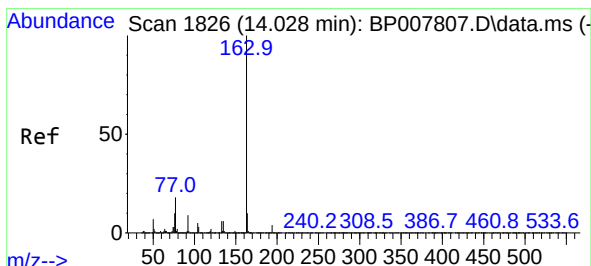
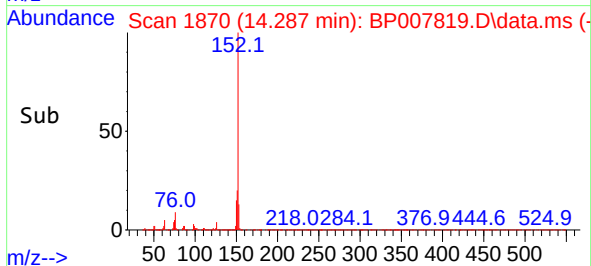
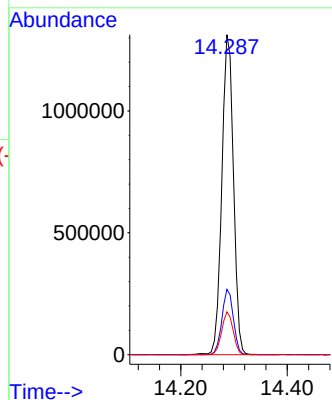
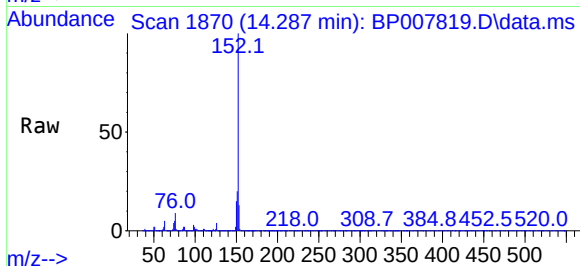
PB140433BSD

Tgt Ion:152 Resp: 198362
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.4 10.2 15.2

Manual Integrations

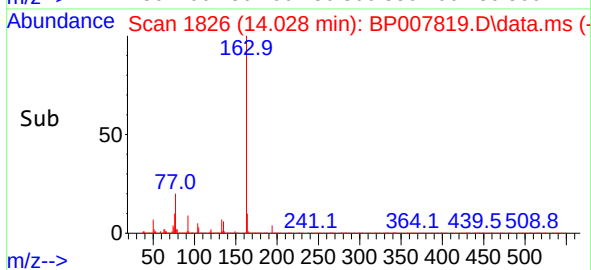
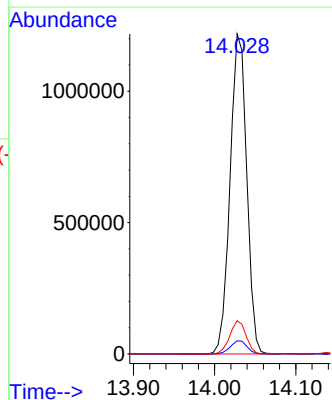
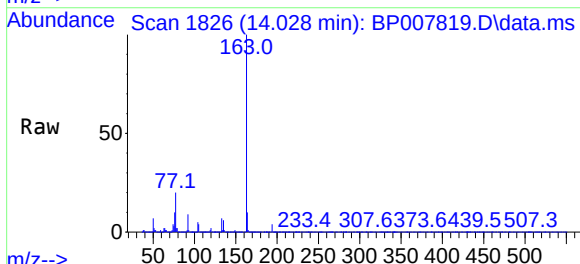
APPROVED

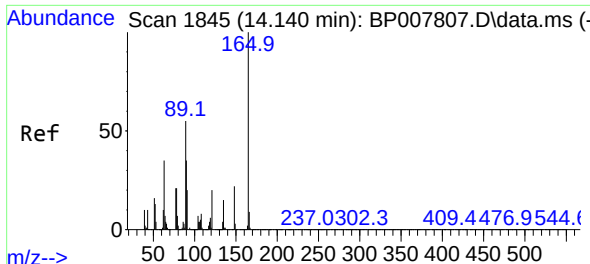
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#50
Dimethylphthalate
Concen: 43.29 ng
RT: 14.028 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:163 Resp: 1733046
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.2 12.2





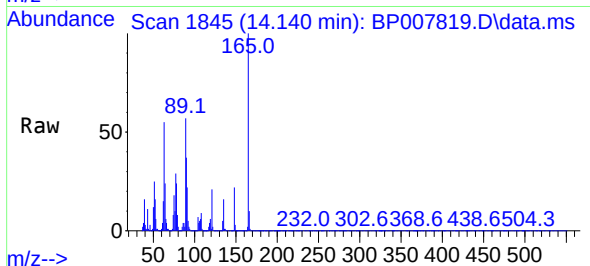
#51
2,6-Dinitrotoluene
Concen: 46.17 ng
RT: 14.140 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

PB140433BSD

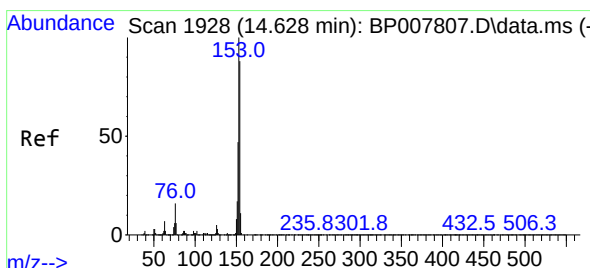
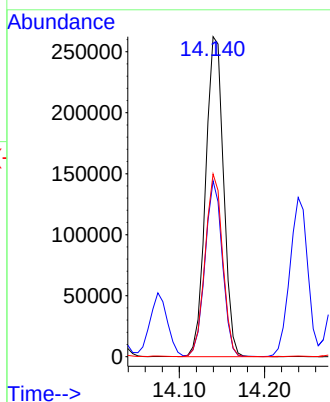
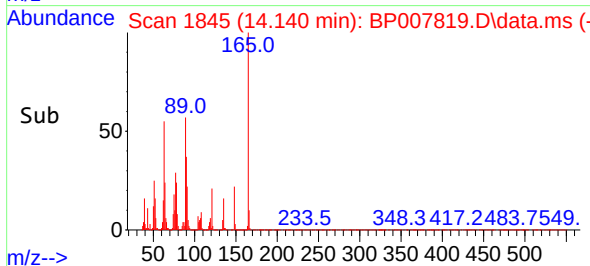


Tgt Ion:165 Resp: 382275
Ion Ratio Lower Upper
165 100
63 54.9 44.2 66.2
89 57.1 46.6 70.0

Manual Integrations

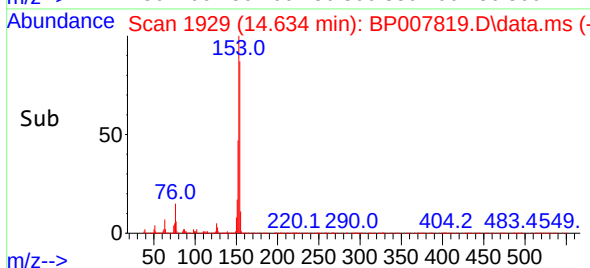
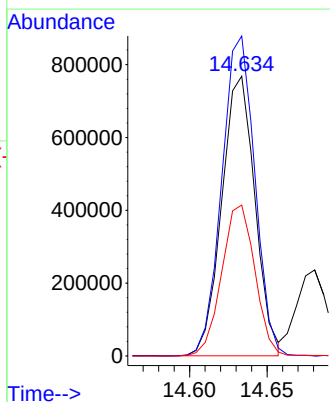
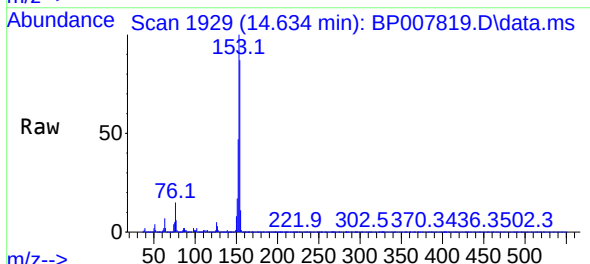
APPROVED

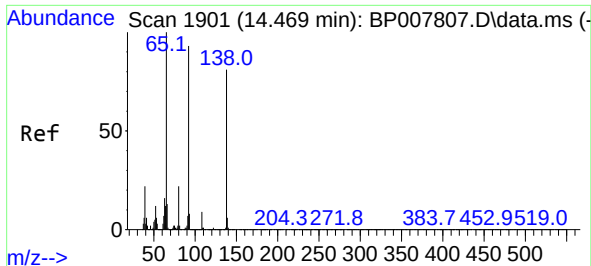
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#52
Acenaphthene
Concen: 41.49 ng
RT: 14.634 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

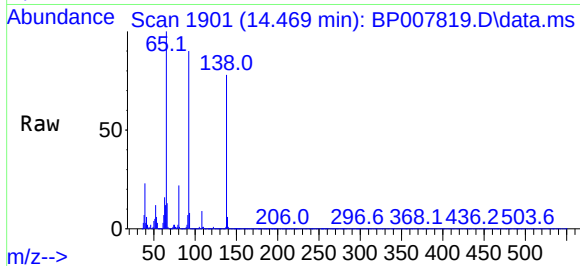
Tgt Ion:154 Resp: 1145432
Ion Ratio Lower Upper
154 100
153 114.4 90.4 135.6
152 54.0 42.3 63.5





#53
3-Nitroaniline
Concen: 43.12 ng
RT: 14.469 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

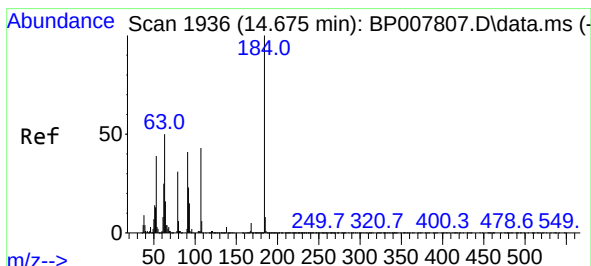
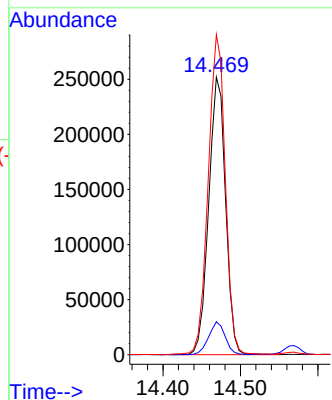
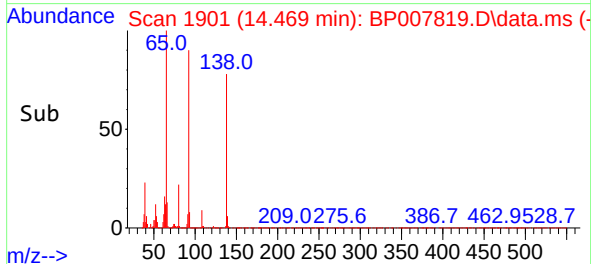
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



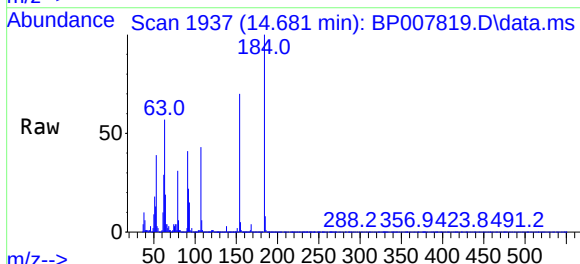
Tgt Ion:138 Resp: 380910
Ion Ratio Lower Upper
138 100
108 11.9 12.3 18.5
92 115.3 94.9 142.3

Manual Integrations
APPROVED

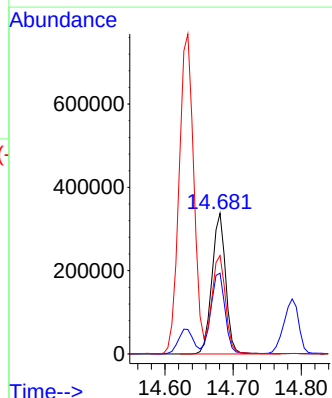
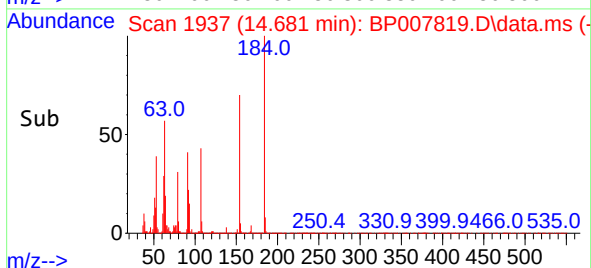
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

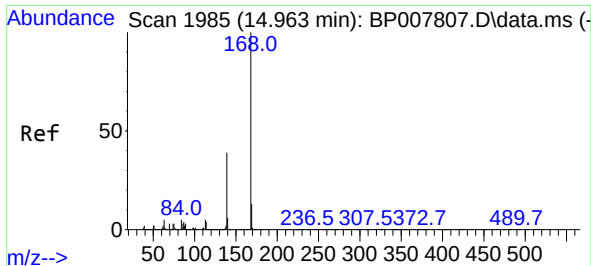


#54
2,4-Dinitrophenol
Concen: 92.95 ng
RT: 14.681 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



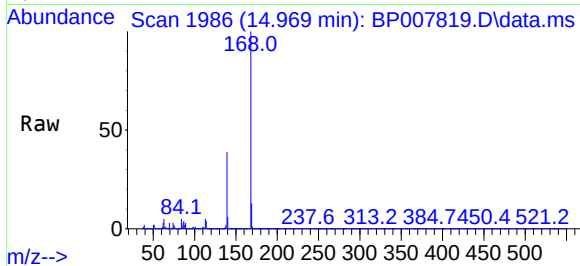
Tgt Ion:184 Resp: 473133
Ion Ratio Lower Upper
184 100
63 57.5 44.0 66.0
154 70.0 48.9 73.3





#55
Dibenzofuran
Concen: 39.74 ng
RT: 14.969 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

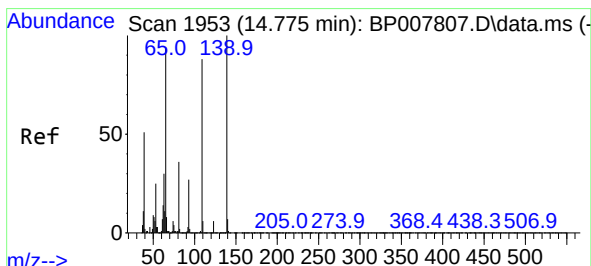
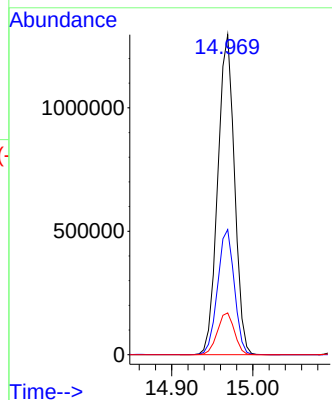
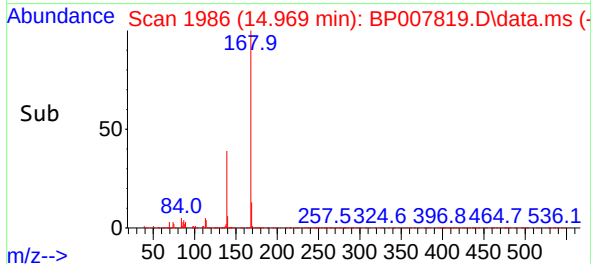
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion:168 Resp: 185591
Ion Ratio Lower Upper
168 100
139 39.1 30.8 46.2
169 13.0 11.0 16.6

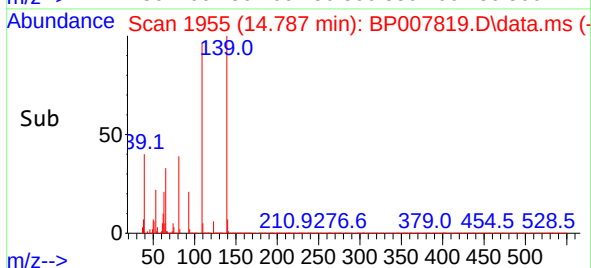
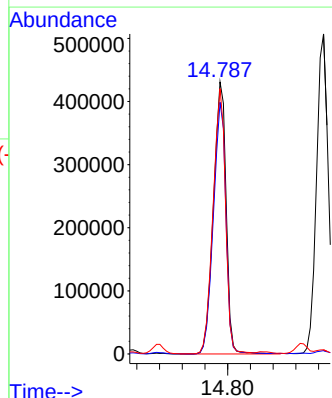
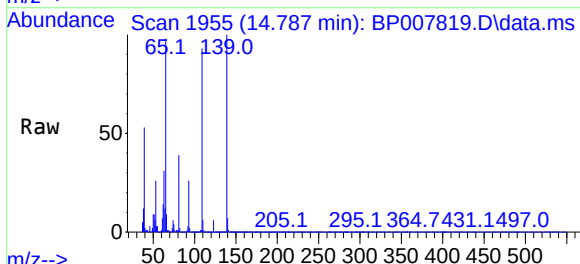
Manual Integrations
APPROVED

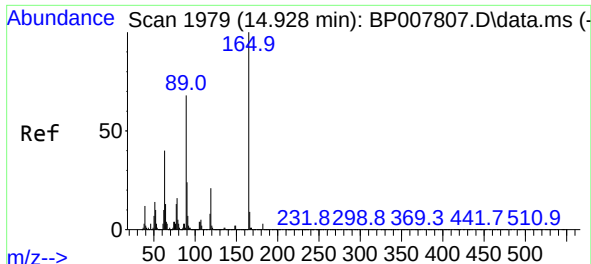
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#56
4-Nitrophenol
Concen: 89.02 ng
RT: 14.787 min Scan# 1955
Delta R.T. 0.012 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:139 Resp: 667884
Ion Ratio Lower Upper
139 100
109 92.5 60.9 100.9
65 97.6 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 46.02 ng
RT: 14.934 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

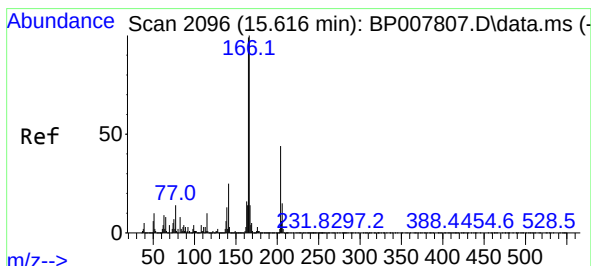
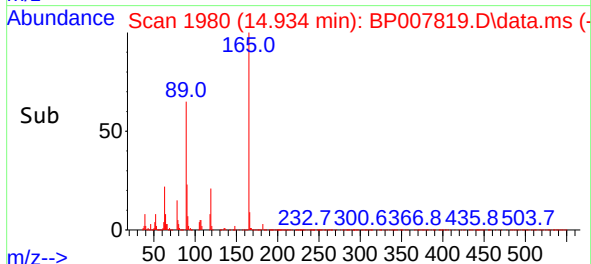
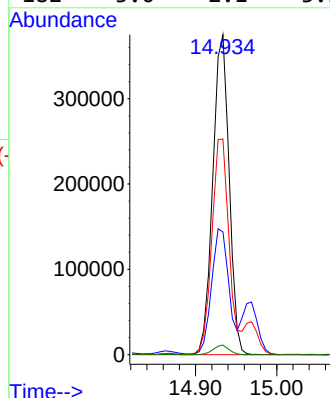
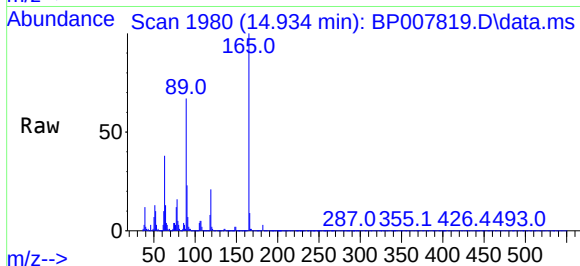
PB140433BSD

Tgt Ion:165 Resp: 524599
Ion Ratio Lower Upper
165 100
63 38.3 37.4 56.0
89 67.4 61.8 92.6
182 3.0 2.1 3.1

Manual Integrations

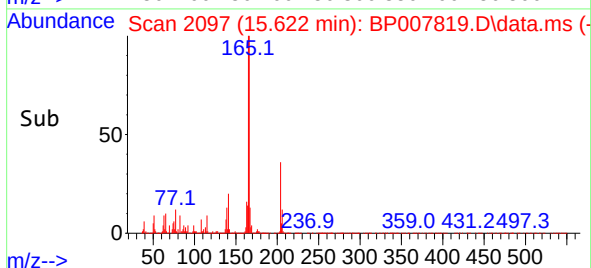
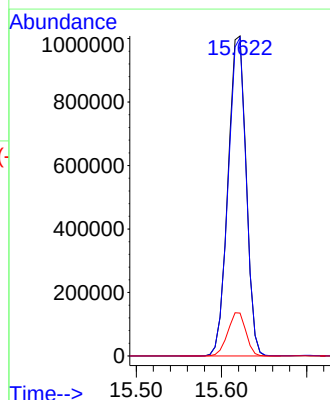
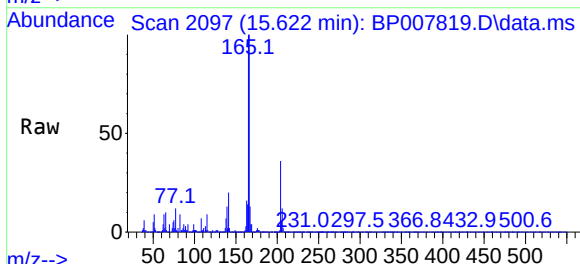
APPROVED

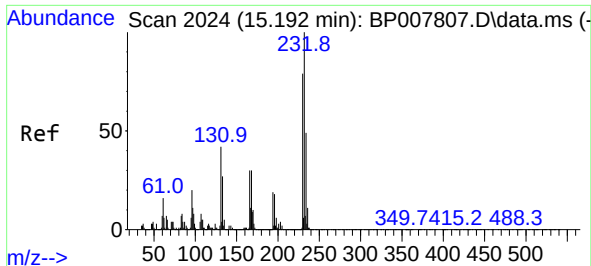
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#58
Fluorene
Concen: 42.05 ng
RT: 15.622 min Scan# 2097
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

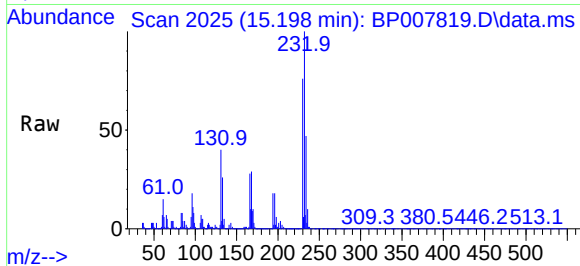
Tgt Ion:166 Resp: 1489361
Ion Ratio Lower Upper
166 100
165 99.5 78.9 118.3
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.34 ng m
RT: 15.198 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

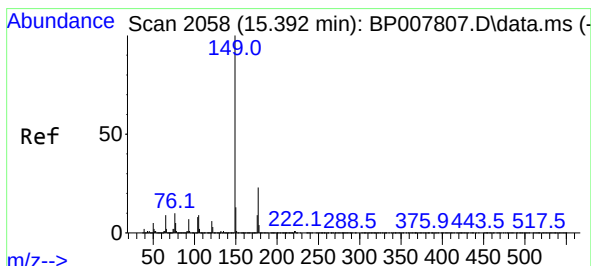
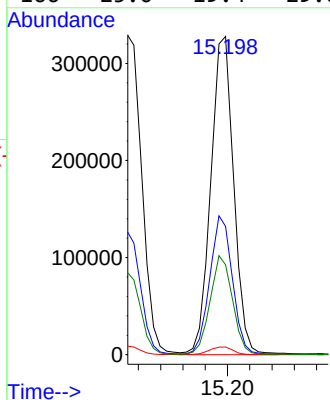
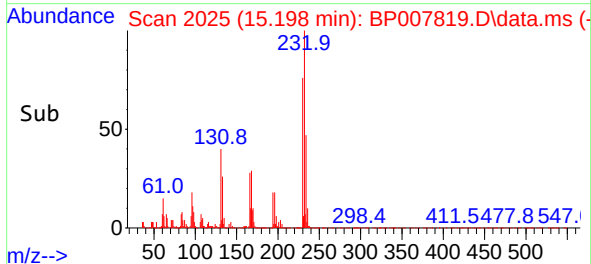
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



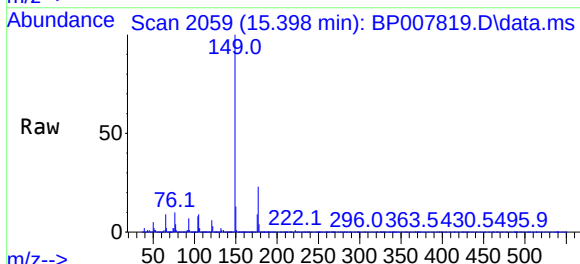
Tgt Ion:232 Resp: 468931
Ion Ratio Lower Upper
232 100
131 37.8 30.3 45.5
130 2.5 1.8 2.8
166 25.0 19.4 29.0

Manual Integrations
APPROVED

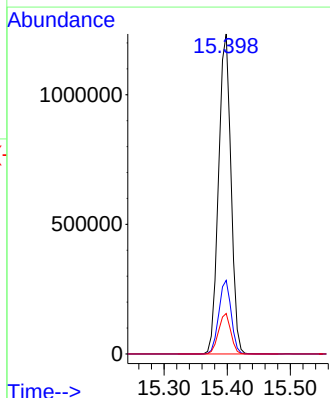
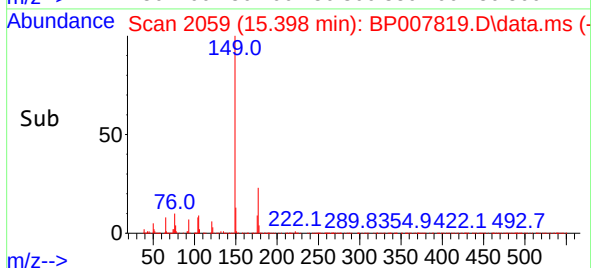
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

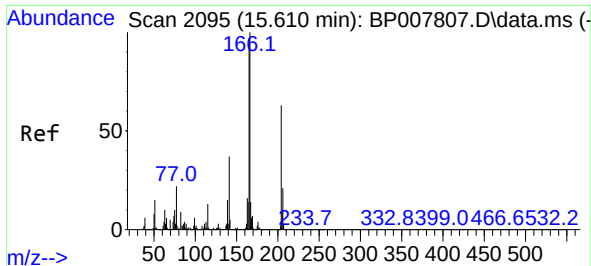


#60
Diethylphthalate
Concen: 43.24 ng
RT: 15.398 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



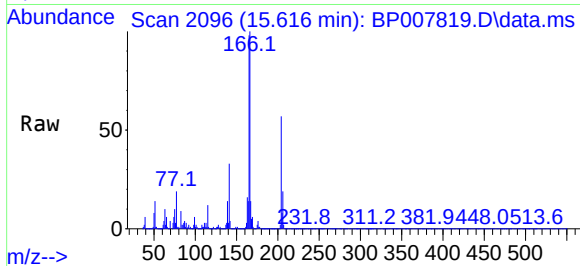
Tgt Ion:149 Resp: 1680582
Ion Ratio Lower Upper
149 100
177 23.0 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 40.50 ng
RT: 15.616 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

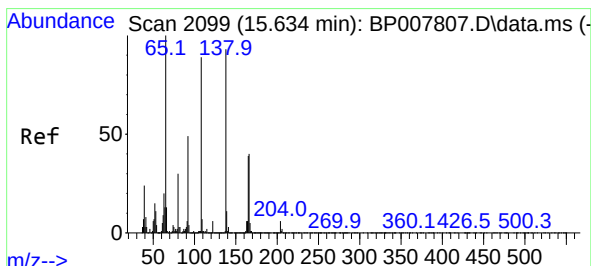
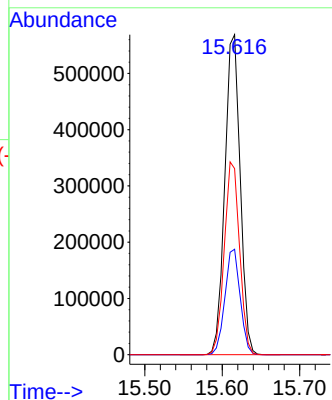
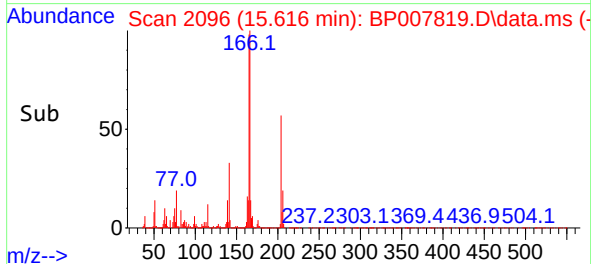
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



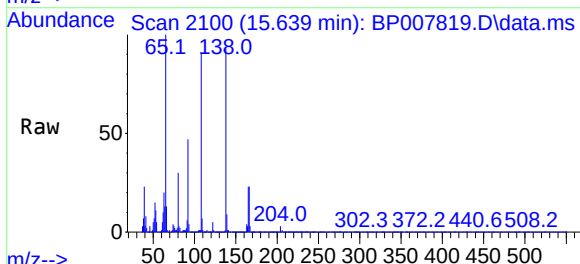
Tgt Ion:204 Resp: 78359
Ion Ratio Lower Upper
204 100
206 32.9 25.8 38.8
141 58.2 48.8 73.2

Manual Integrations
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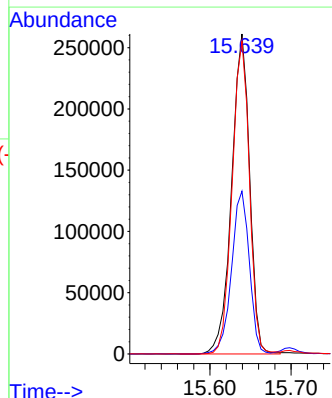
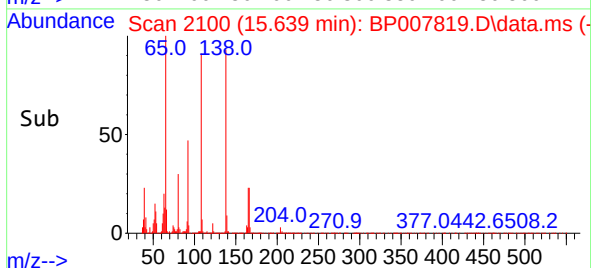
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

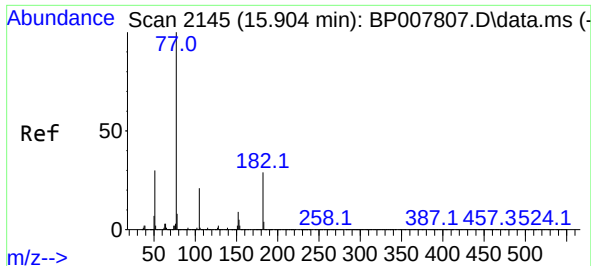


#62
4-Nitroaniline
Concen: 44.73 ng
RT: 15.639 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



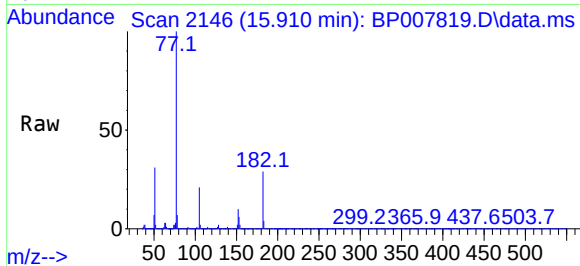
Tgt Ion:138 Resp: 401289
Ion Ratio Lower Upper
138 100
92 50.8 30.7 70.7
108 97.7 71.2 111.2





#63
Azobenzene
Concen: 43.53 ng
RT: 15.910 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

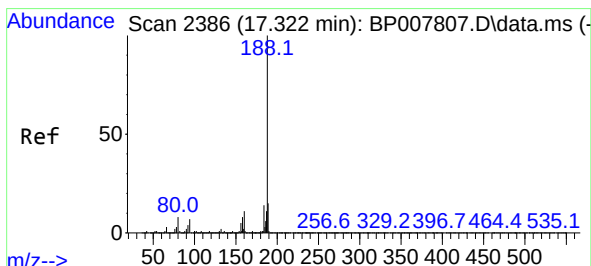
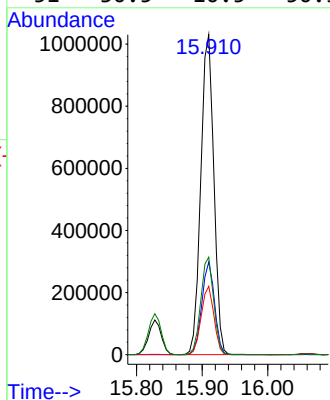
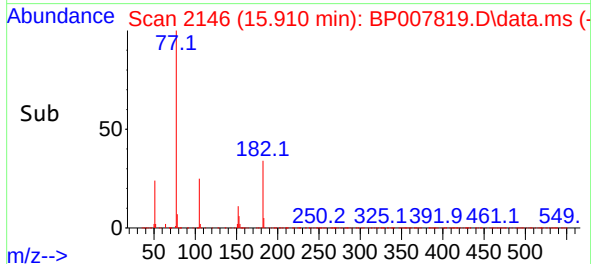
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion: 77 Resp: 142820
Ion Ratio Lower Upper
77 100
182 29.0 6.5 46.5
105 21.4 1.3 41.3
51 30.5 10.5 50.5

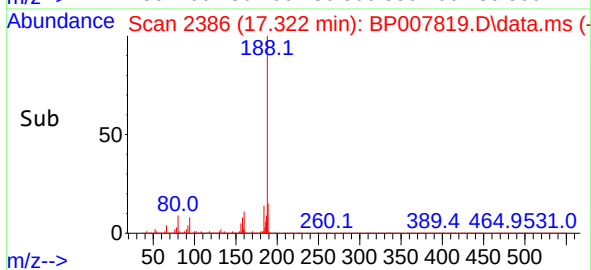
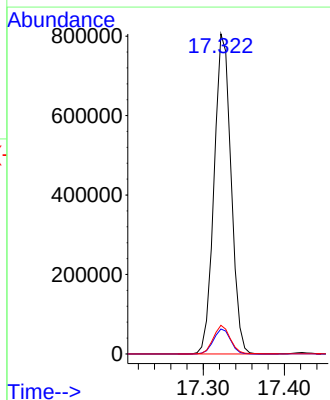
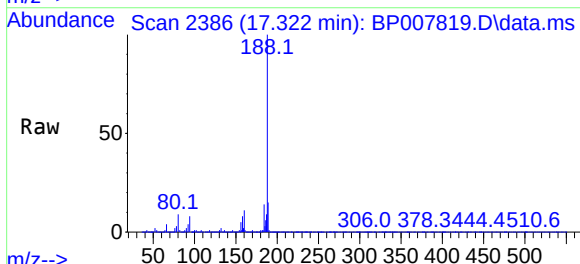
Manual Integrations
APPROVED

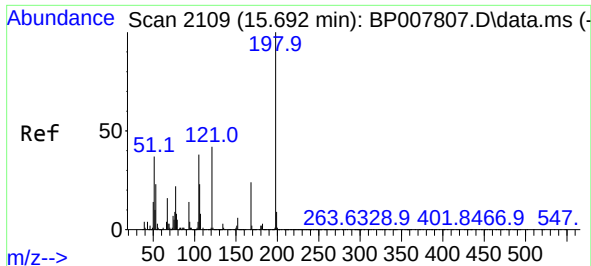
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.322 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:188 Resp: 1167272
Ion Ratio Lower Upper
188 100
94 7.8 7.1 10.7
80 9.0 7.8 11.6





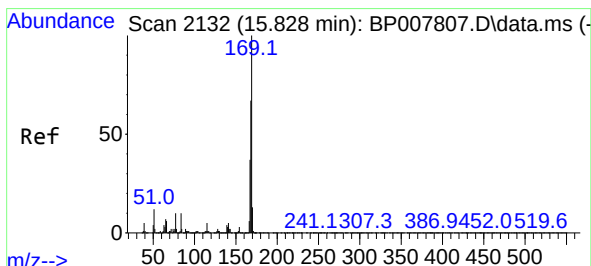
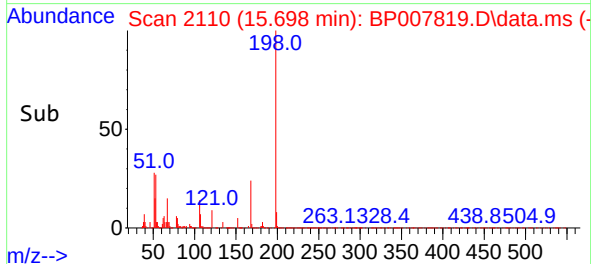
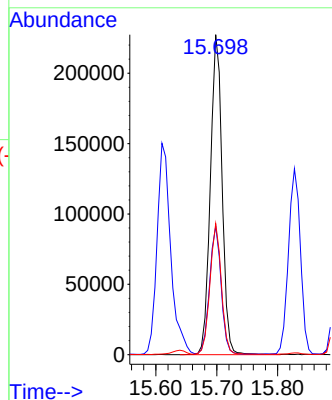
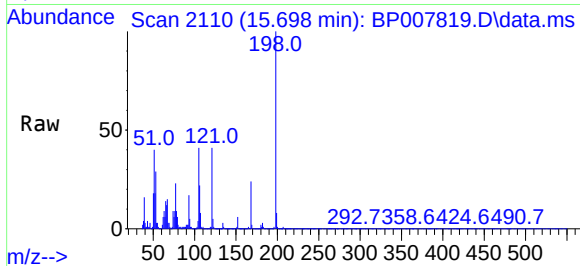
#65
4,6-Dinitro-2-methylphenol
Concen: 39.91 ng
RT: 15.698 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :
BNA_P
ClientSampleId :
PB140433BSD

Tgt Ion:198 Resp: 305050
Ion Ratio Lower Upper
198 100
51 40.1 23.8 63.8
105 41.0 24.6 64.6

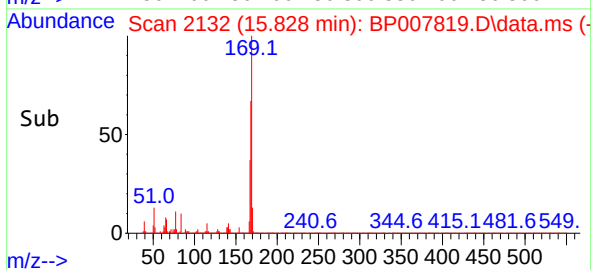
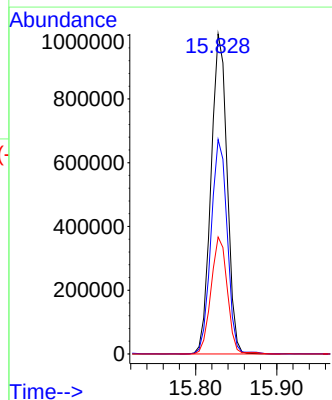
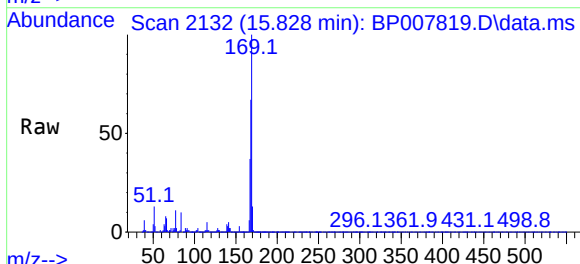
Manual Integrations
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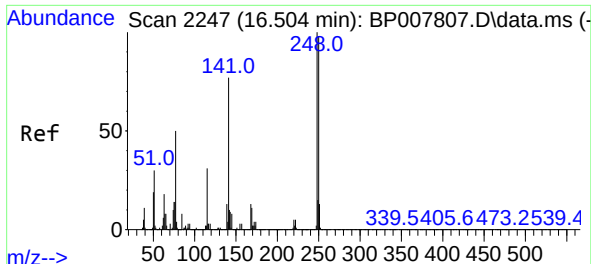
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#66
n-Nitrosodiphenylamine
Concen: 41.48 ng
RT: 15.828 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

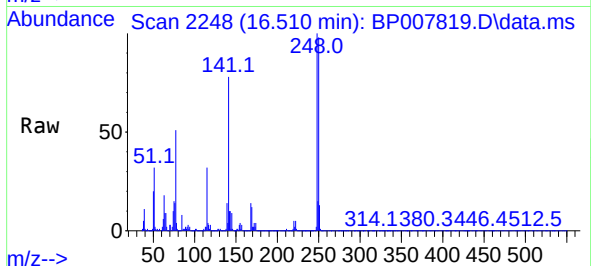
Tgt Ion:169 Resp: 1378360
Ion Ratio Lower Upper
169 100
168 67.0 52.7 79.1
167 36.5 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.73 ng
RT: 16.510 min Scan# 2248
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

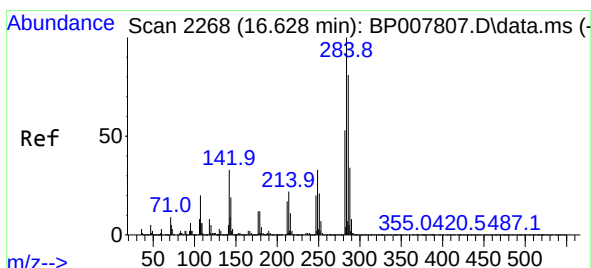
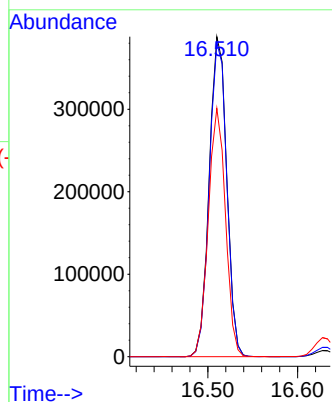
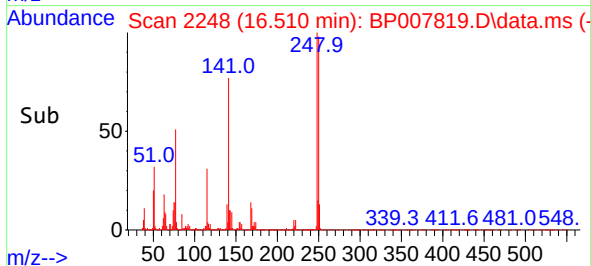
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion:248 Resp: 526378
Ion Ratio Lower Upper
248 100
250 98.1 78.2 117.2
141 77.6 60.8 91.2

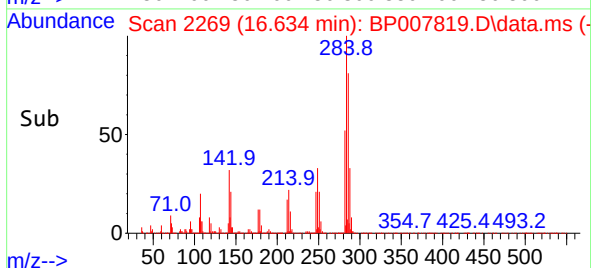
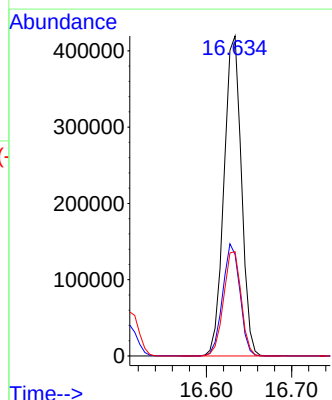
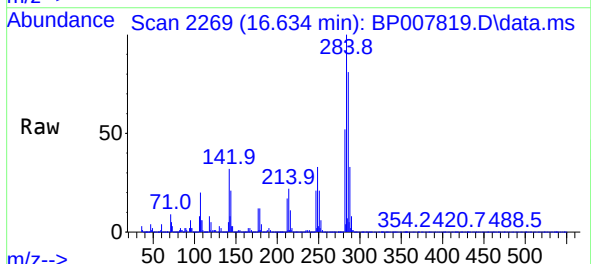
Manual Integrations
APPROVED

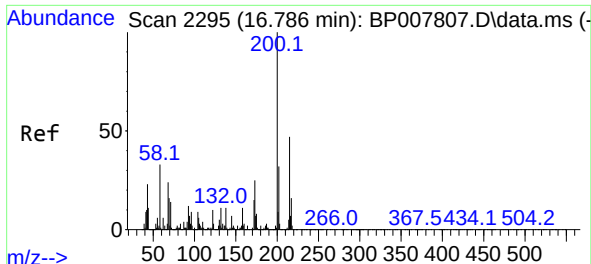
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#68
Hexachlorobenzene
Concen: 41.25 ng
RT: 16.634 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:284 Resp: 594823
Ion Ratio Lower Upper
284 100
142 31.7 30.6 46.0
249 32.6 26.6 40.0





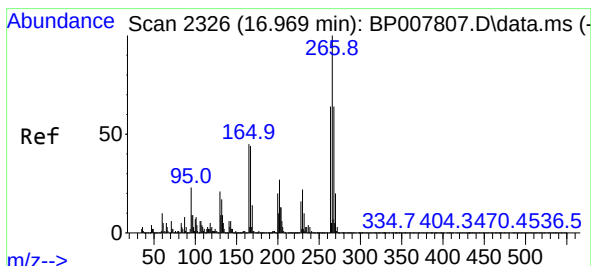
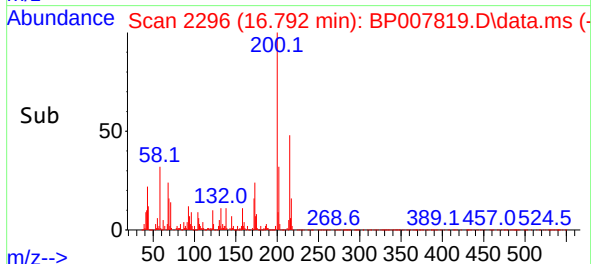
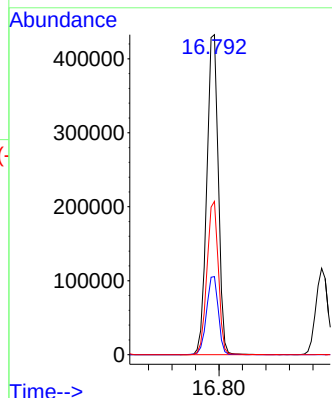
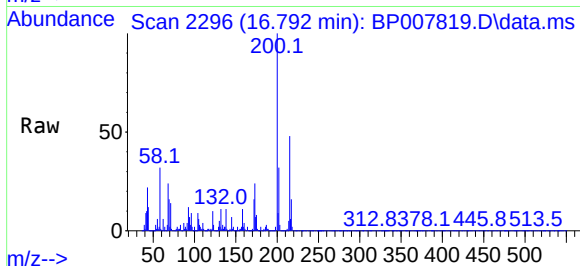
#69
Atrazine
Concen: 46.22 ng
RT: 16.792 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :
BNA_P
ClientSampleId :
PB140433BSD

Tgt Ion:200 Resp: 58812
Ion Ratio Lower Upper
200 100
173 24.4 6.2 46.2
215 47.9 28.2 68.2

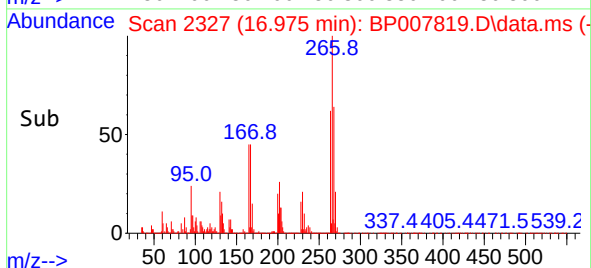
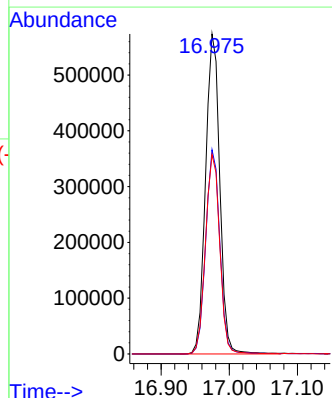
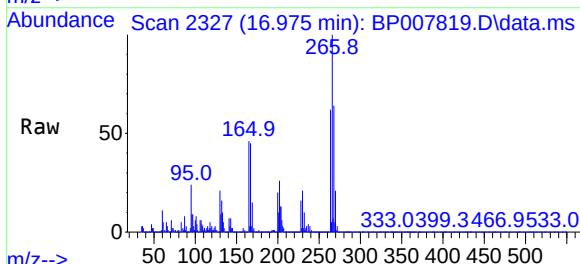
Manual Integrations
APPROVED

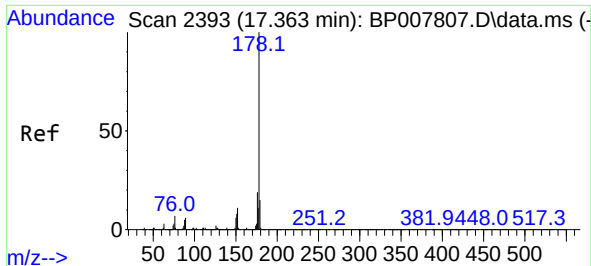
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#70
Pentachlorophenol
Concen: 89.58 ng
RT: 16.975 min Scan# 2327
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:266 Resp: 830821
Ion Ratio Lower Upper
266 100
268 63.8 49.3 73.9
264 62.3 48.7 73.1





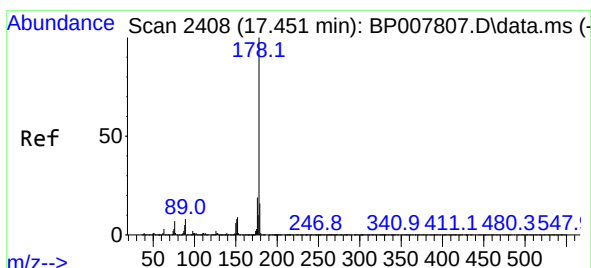
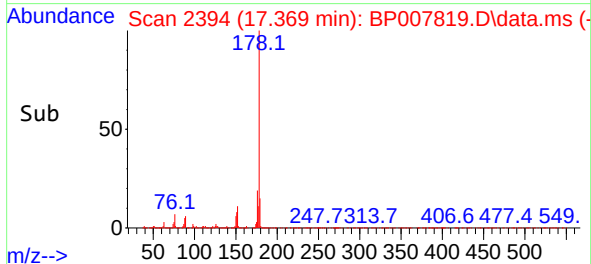
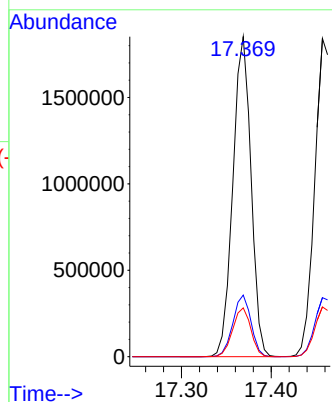
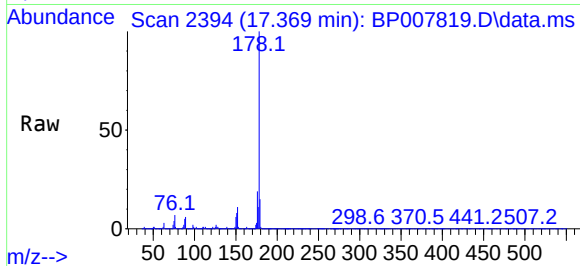
#71
Phenanthrene
Concen: 42.31 ng
RT: 17.369 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :
BNA_P
ClientSampleId :
PB140433BSD

Tgt Ion:178 Resp: 259638
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.3 18.5

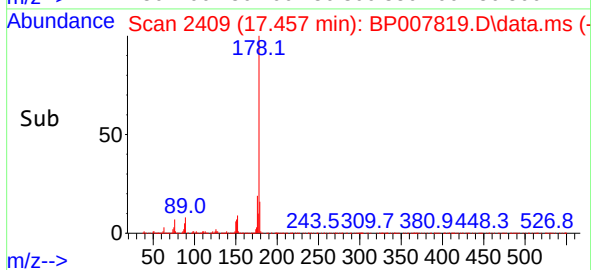
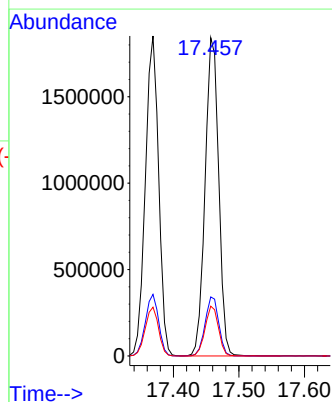
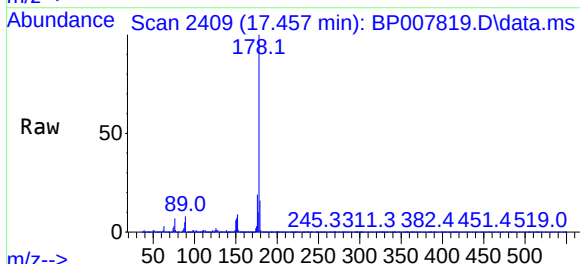
Manual Integrations
APPROVED

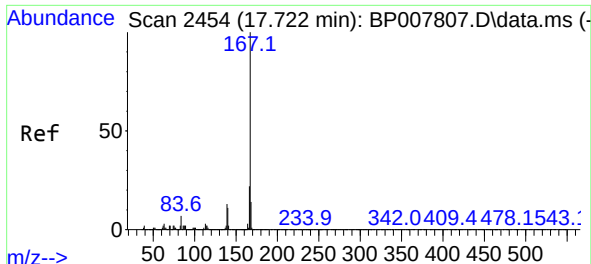
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#72
Anthracene
Concen: 44.03 ng
RT: 17.457 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:178 Resp: 2658615
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 41.32 ng
 RT: 17.728 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP007819.D
 Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

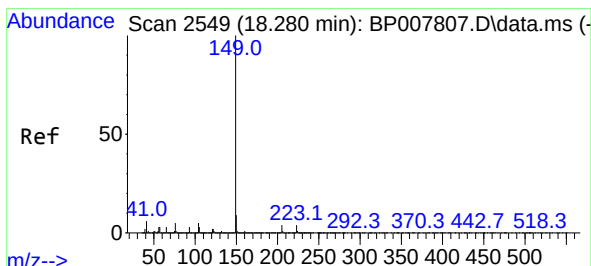
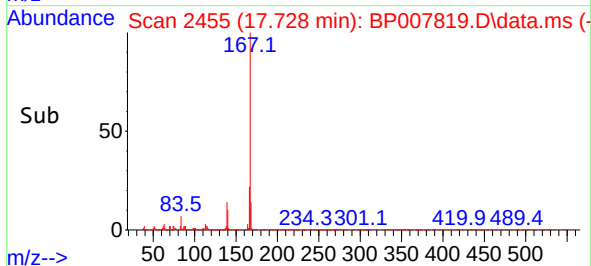
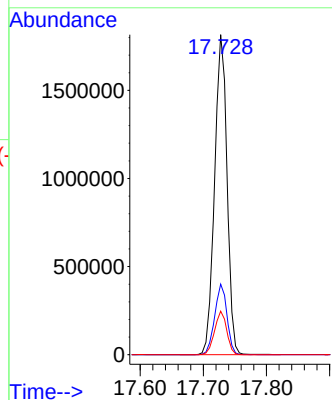
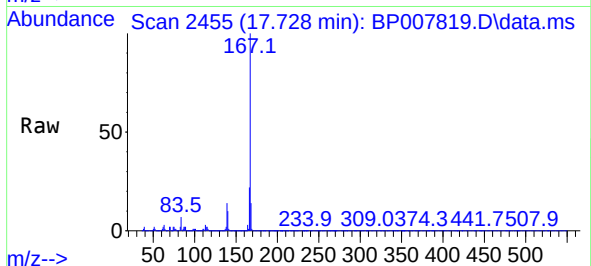
PB140433BSD

Tgt Ion:167 Resp: 2480198
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.6 10.4 15.6

Manual Integrations

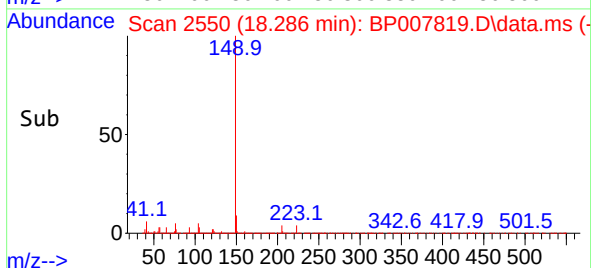
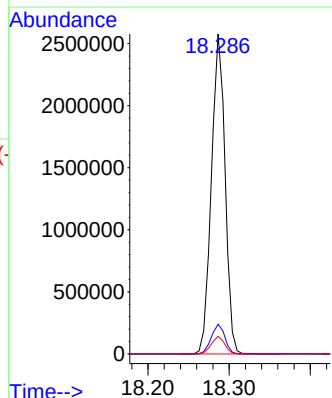
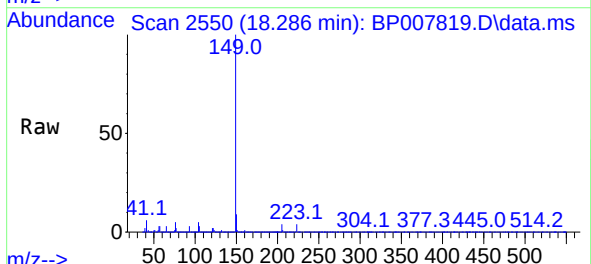
APPROVED

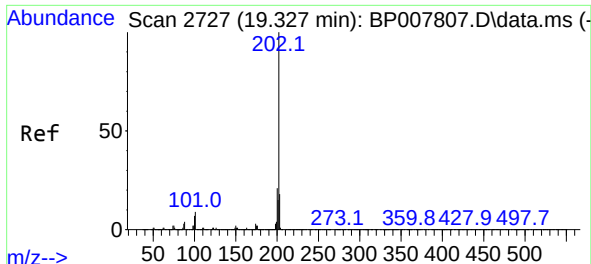
Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021



#74
 Di-n-butylphthalate
 Concen: 43.98 ng
 RT: 18.286 min Scan# 2550
 Delta R.T. 0.006 min
 Lab File: BP007819.D
 Acq: 03 Nov 2021 13:00

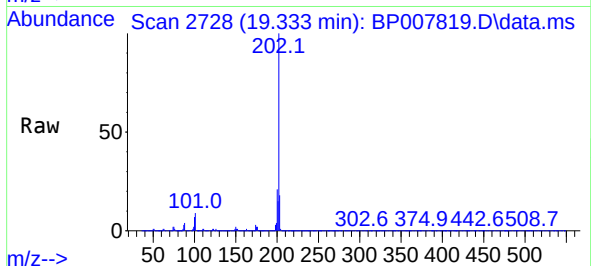
Tgt Ion:149 Resp: 3006691
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.5 4.2 6.4





#75
Fluoranthene
Concen: 43.61 ng
RT: 19.333 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

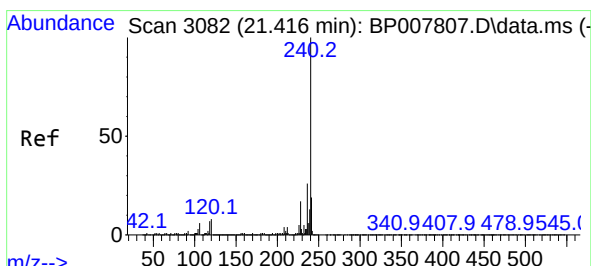
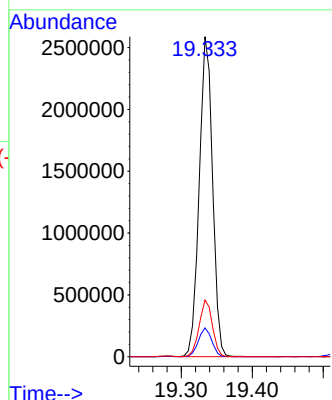
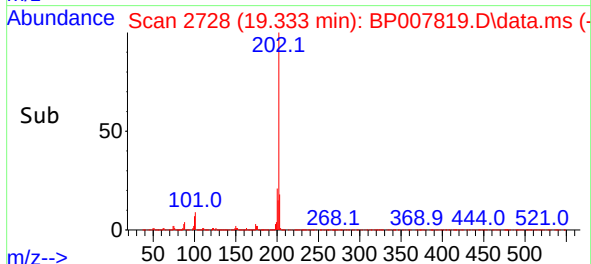
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



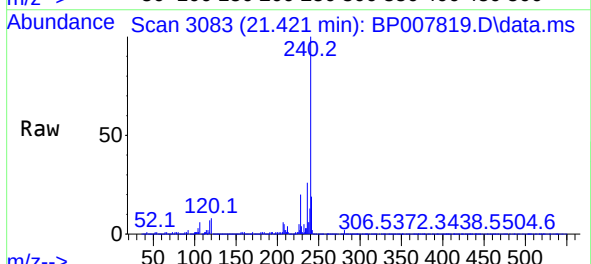
Tgt Ion:202 Resp: 3375774
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.4
203 17.7 0.0 37.6

Manual Integrations
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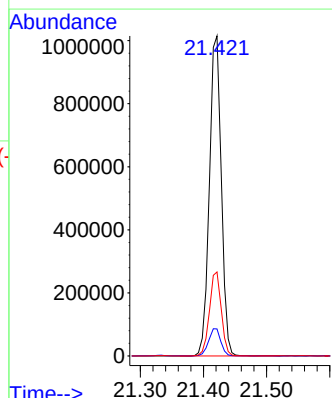
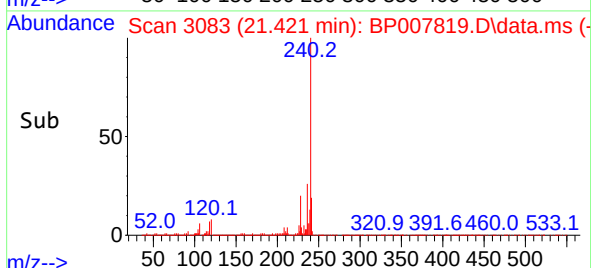
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

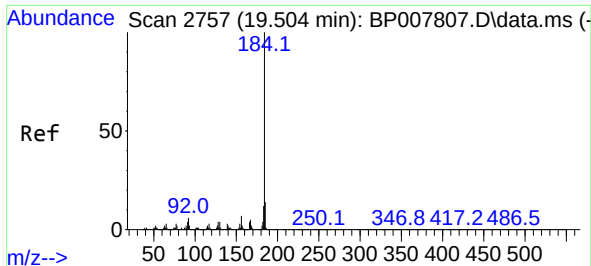


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3083
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



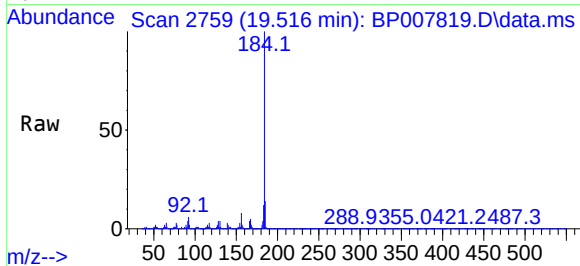
Tgt Ion:240 Resp: 1327284
Ion Ratio Lower Upper
240 100
120 8.5 7.8 11.8
236 26.3 20.6 30.8





#77
Benzidine
Concen: 92.32 ng
RT: 19.516 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

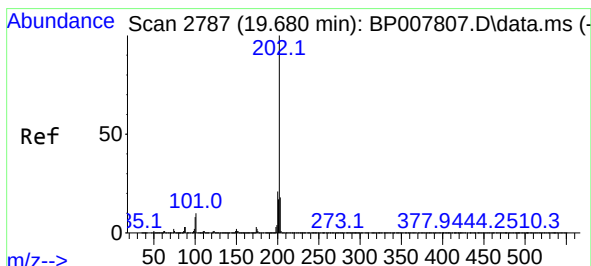
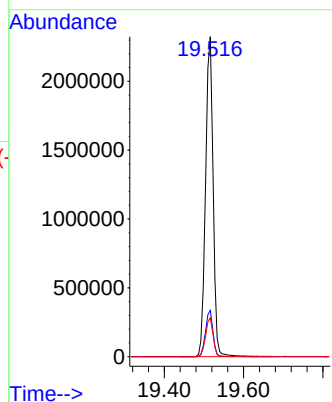
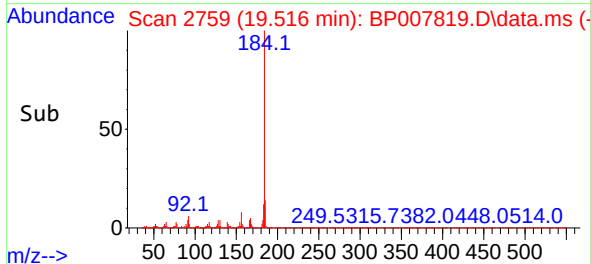
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



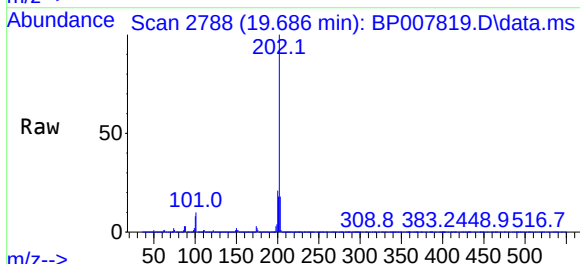
Tgt Ion:184 Resp: 308825
Ion Ratio Lower Upper
184 100
185 14.5 11.2 16.8
183 12.2 9.1 13.7

Manual Integrations
APPROVED

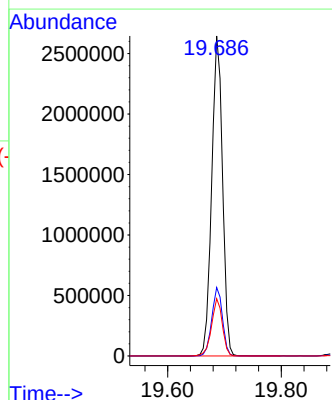
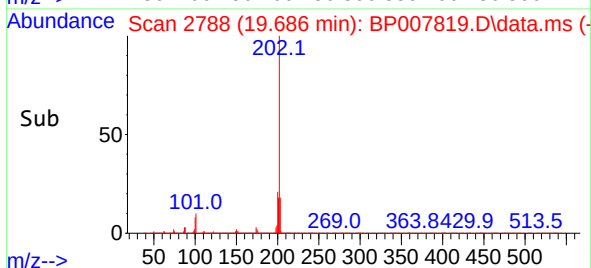
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021

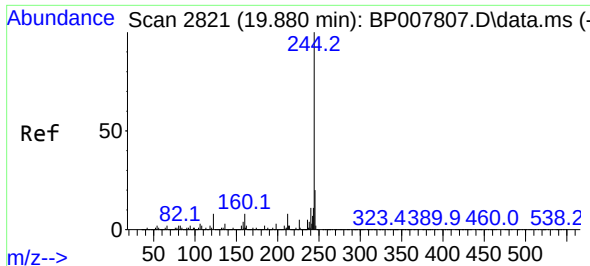


#78
Pyrene
Concen: 42.72 ng
RT: 19.686 min Scan# 2788
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00



Tgt Ion:202 Resp: 3477785
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.9 13.8 20.6





#79
Terphenyl-d14
Concen: 79.68 ng
RT: 19.886 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

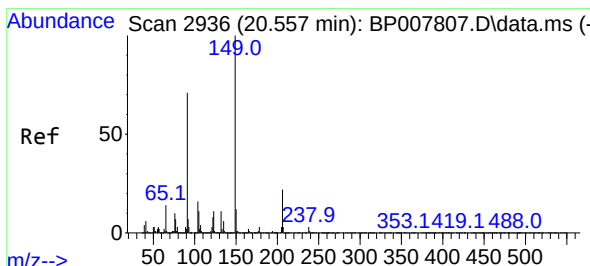
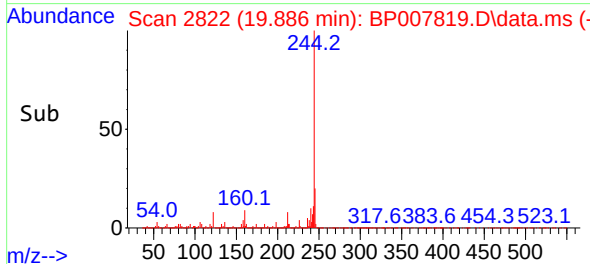
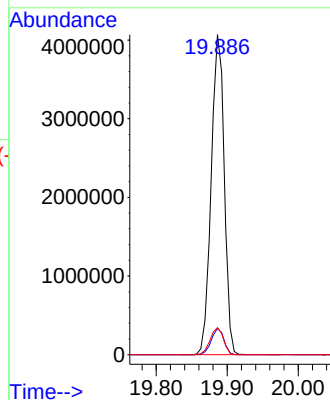
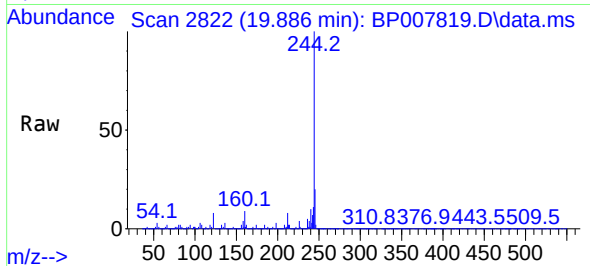
PB140433BSD

Tgt Ion:244 Resp: 519376
Ion Ratio Lower Upper
244 100
212 8.2 6.2 9.2
122 8.4 7.8 11.8

Manual Integrations

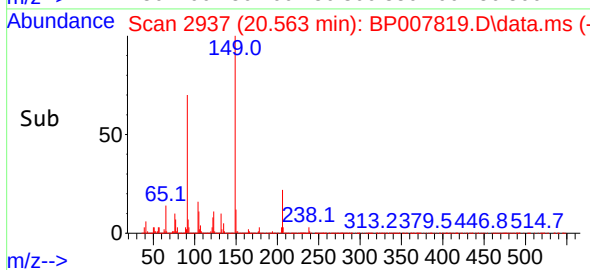
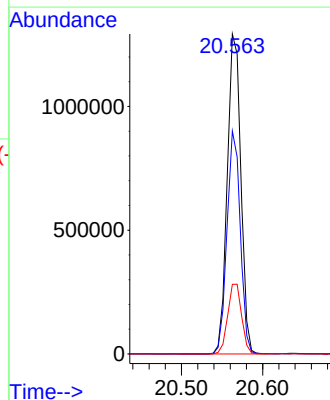
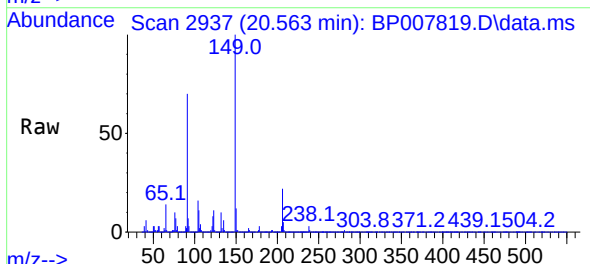
APPROVED

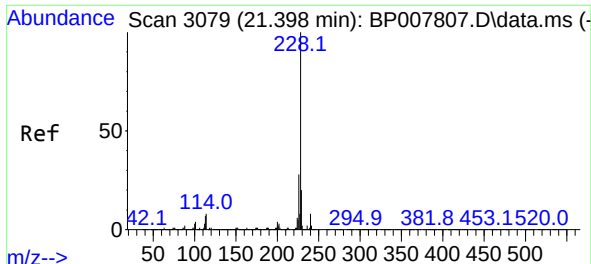
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#80
Butylbenzylphthalate
Concen: 44.08 ng
RT: 20.563 min Scan# 2937
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

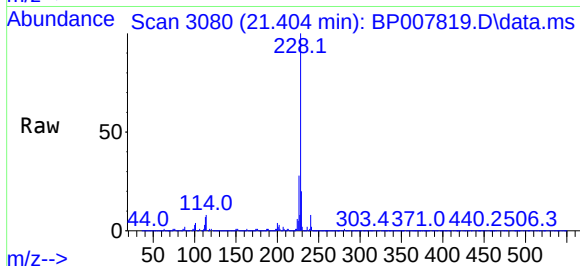
Tgt Ion:149 Resp: 1508180
Ion Ratio Lower Upper
149 100
91 69.7 56.6 85.0
206 21.7 17.4 26.2





#81
Benzo(a)anthracene
Concen: 41.78 ng
RT: 21.404 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

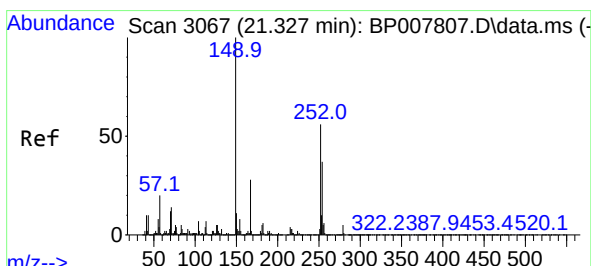
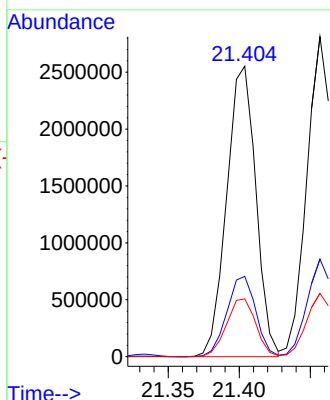
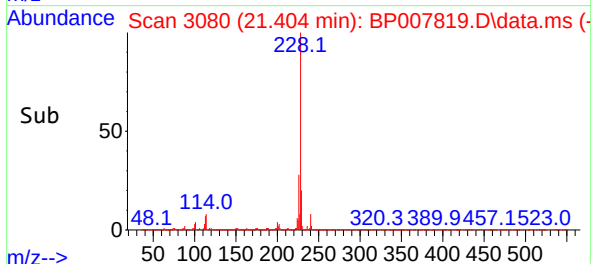
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion:228 Resp: 3653604
Ion Ratio Lower Upper
228 100
226 27.6 21.8 32.6
229 19.9 15.7 23.5

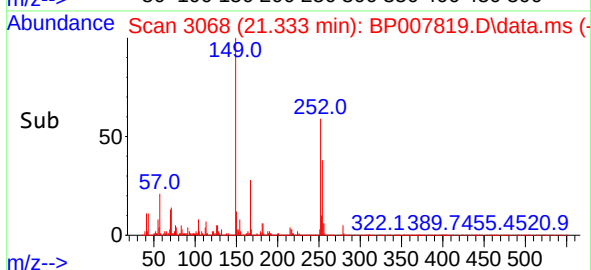
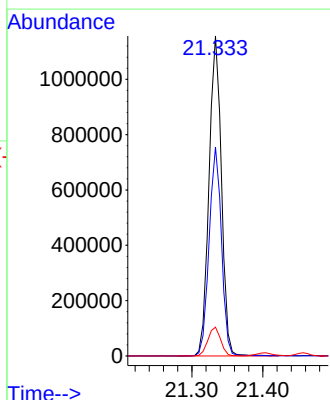
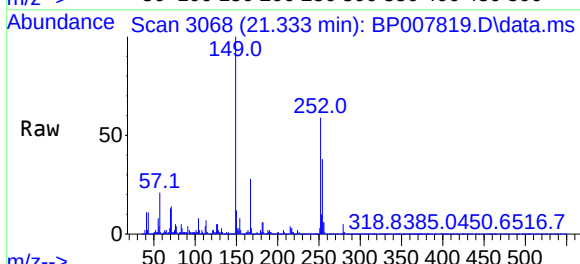
Manual Integrations
APPROVED

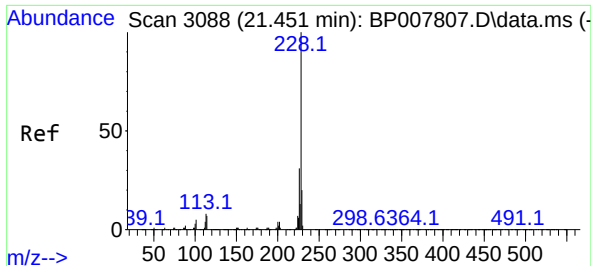
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#82
3,3'-Dichlorobenzidine
Concen: 47.71 ng
RT: 21.333 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

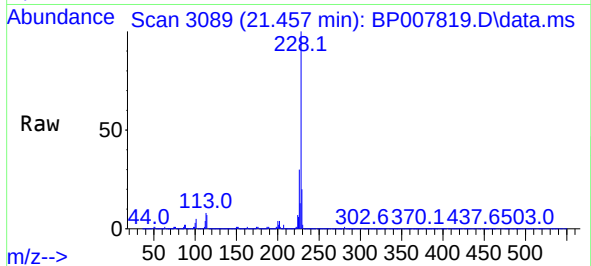
Tgt Ion:252 Resp: 1401045
Ion Ratio Lower Upper
252 100
254 65.3 51.5 77.3
126 9.0 8.5 12.7





#83
Chrysene
Concen: 43.09 ng
RT: 21.457 min Scan# 3088
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

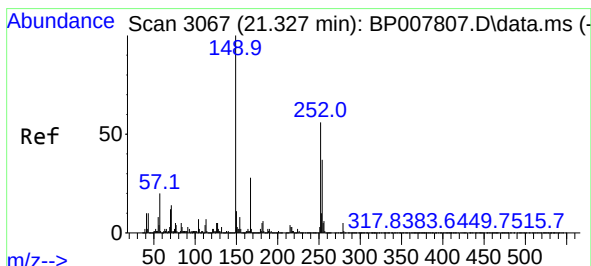
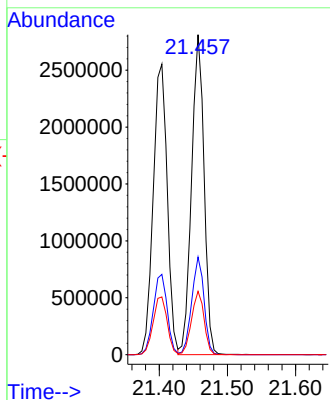
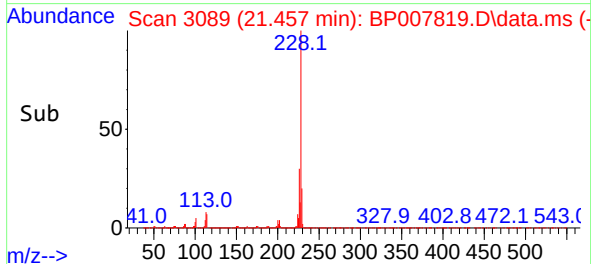
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion:228 Resp: 3567180
Ion Ratio Lower Upper
228 100
226 30.5 24.6 37.0
229 19.8 15.7 23.5

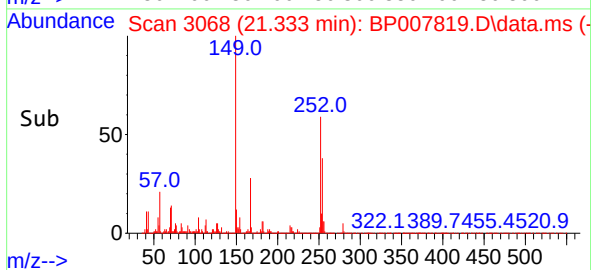
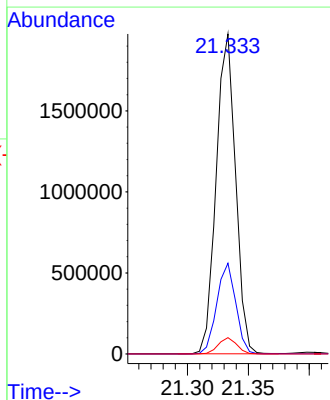
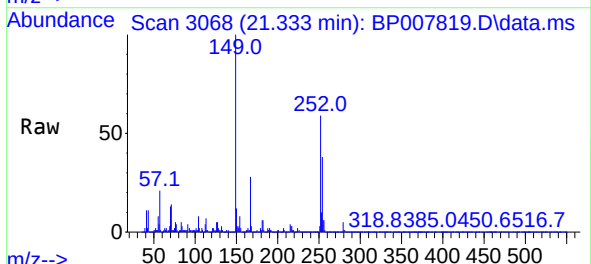
Manual Integrations
APPROVED

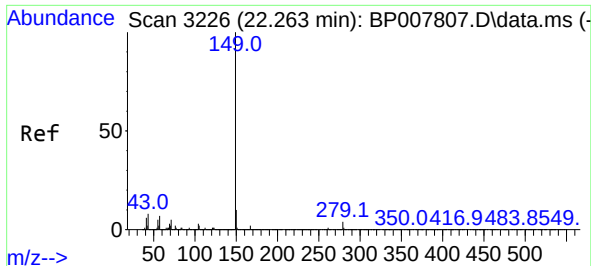
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.53 ng
RT: 21.333 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

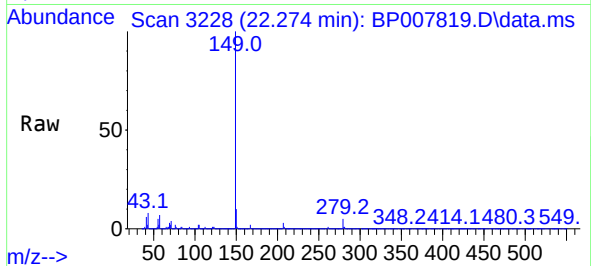
Tgt Ion:149 Resp: 2184956
Ion Ratio Lower Upper
149 100
167 28.3 21.6 32.4
279 5.1 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 46.39 ng
RT: 22.274 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

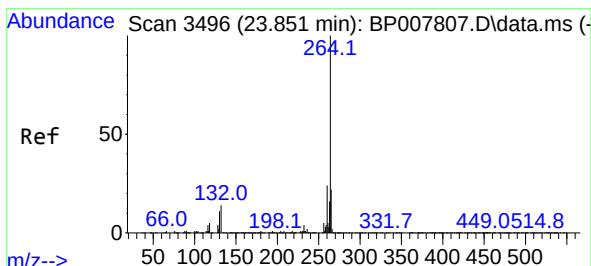
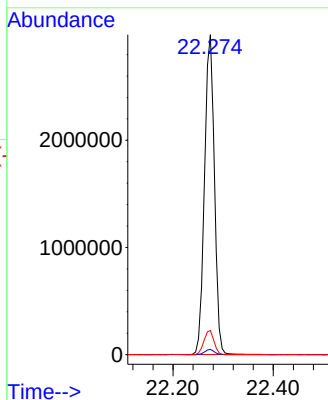
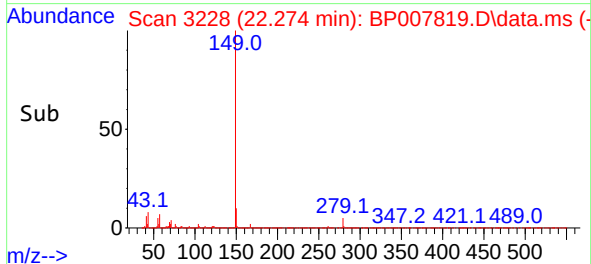
Instrument :
BNA_P
ClientSampleId :
PB140433BSD



Tgt Ion:149 Resp: 409510
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 7.3 10.9

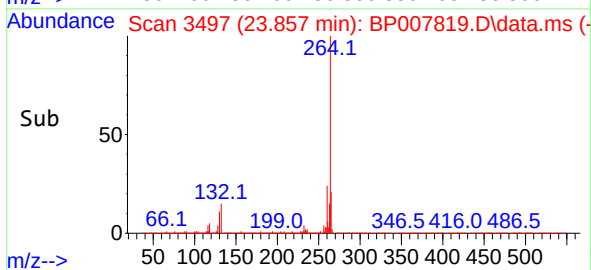
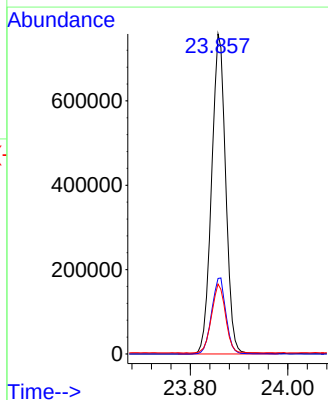
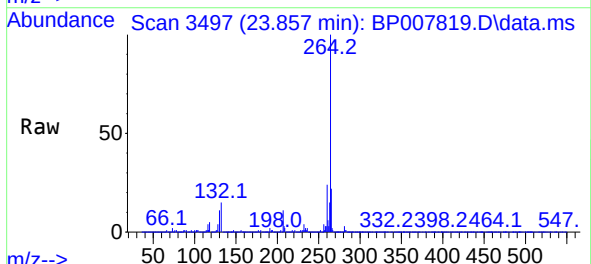
Manual Integrations
APPROVED

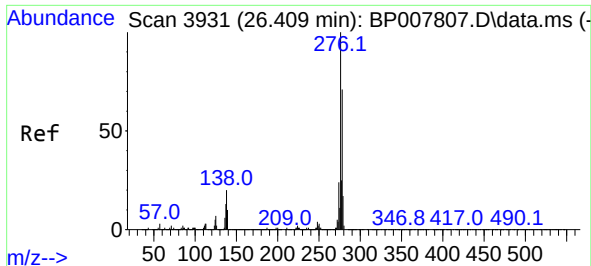
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.857 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:264 Resp: 1519925
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 21.8 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.47 ng
RT: 26.421 min Scan# 3931
Delta R.T. 0.012 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

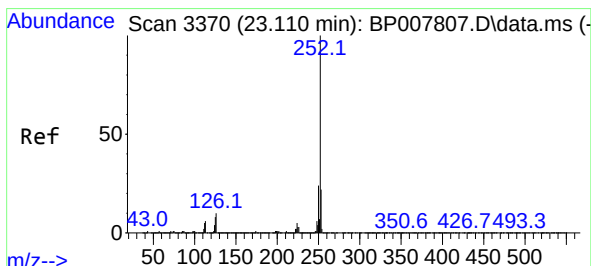
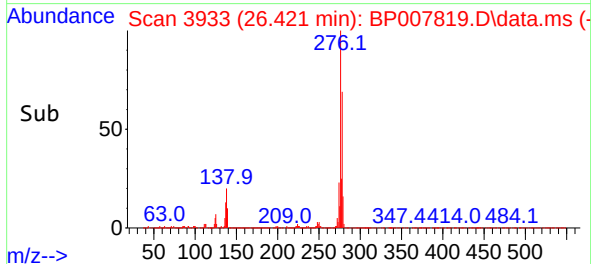
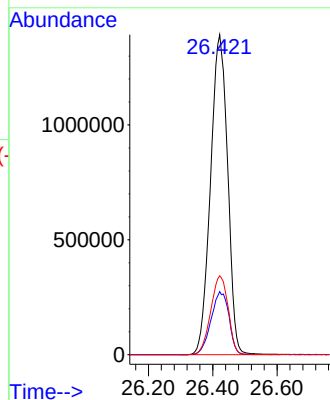
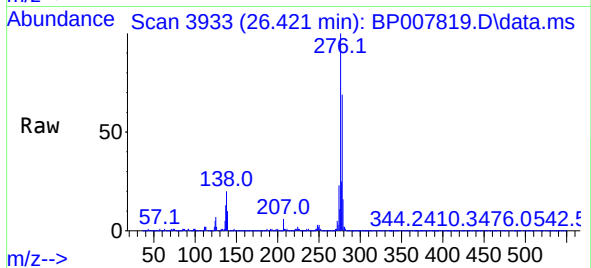
PB140433BSD

Tgt Ion:276 Resp: 515149
Ion Ratio Lower Upper
276 100
138 20.6 19.4 29.0
277 25.2 20.2 30.2

Manual Integrations

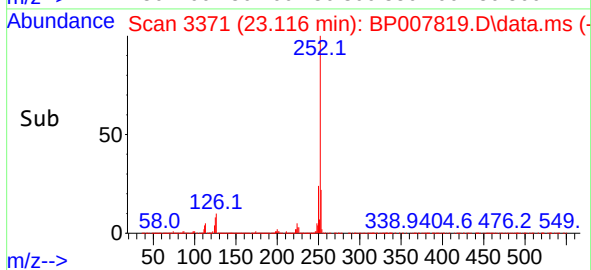
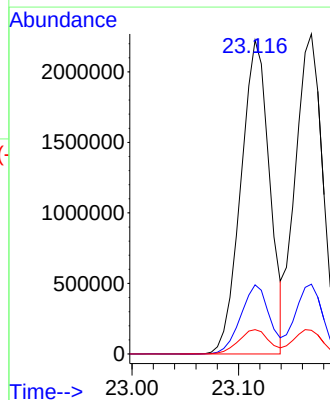
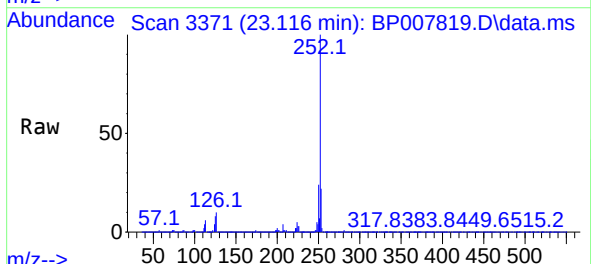
APPROVED

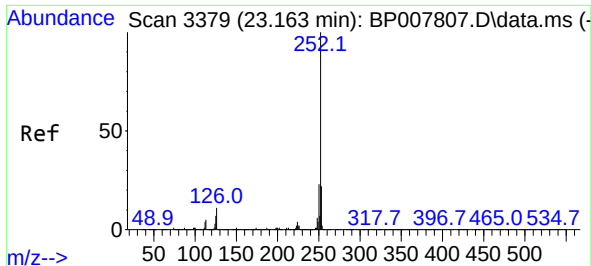
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#88
Benzo(b)fluoranthene
Concen: 46.54 ng
RT: 23.116 min Scan# 3371
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:252 Resp: 4170011
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 7.8 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 45.25 ng
RT: 23.168 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

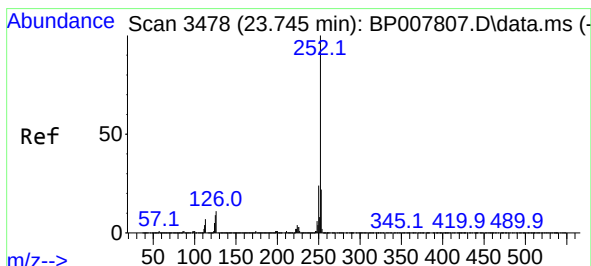
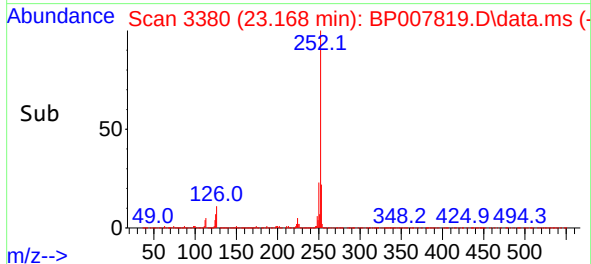
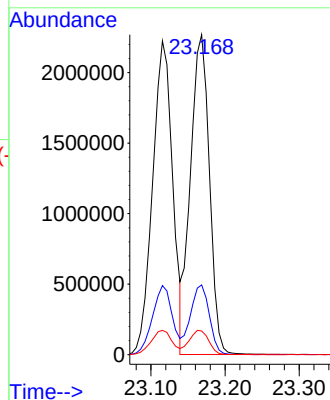
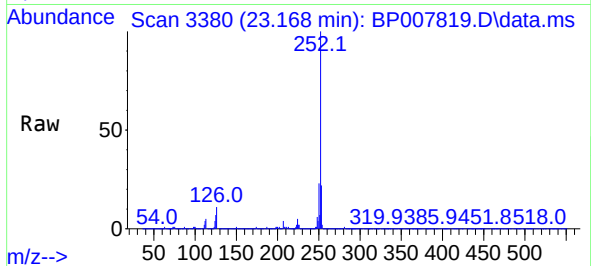
PB140433BSD

Tgt Ion:252 Resp: 4024160
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.4 7.4 11.0

Manual Integrations

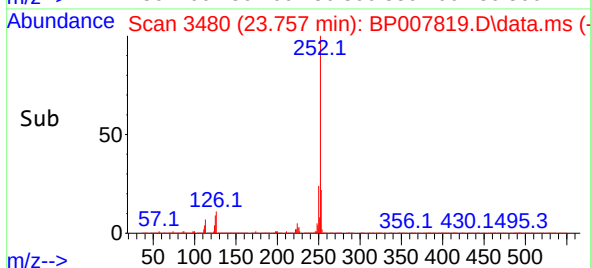
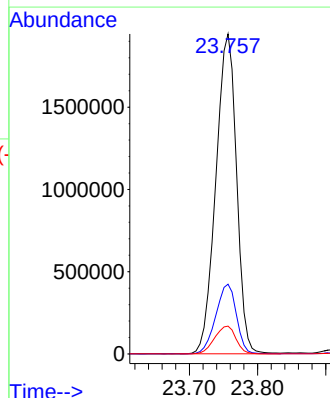
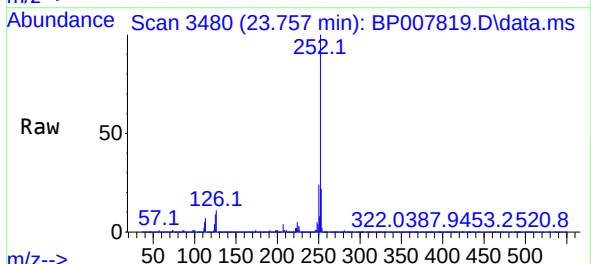
APPROVED

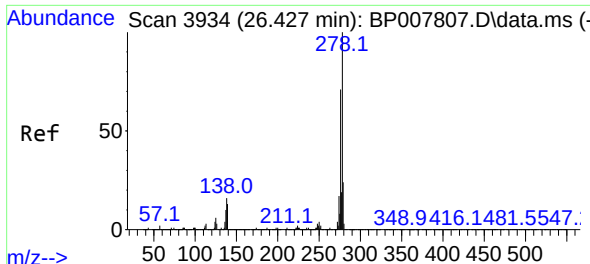
Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#90
Benzo(a)pyrene
Concen: 53.00 ng
RT: 23.757 min Scan# 3480
Delta R.T. 0.012 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:252 Resp: 4111454
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.7 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 46.20 ng
RT: 26.439 min Scan# 3934
Delta R.T. 0.012 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Instrument :

BNA_P

ClientSampleId :

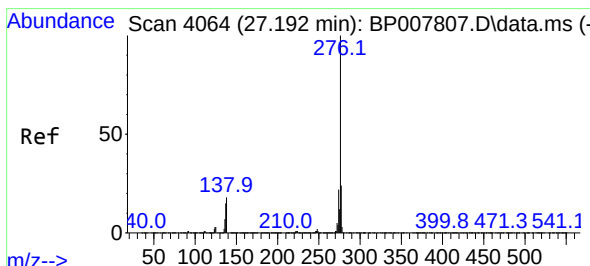
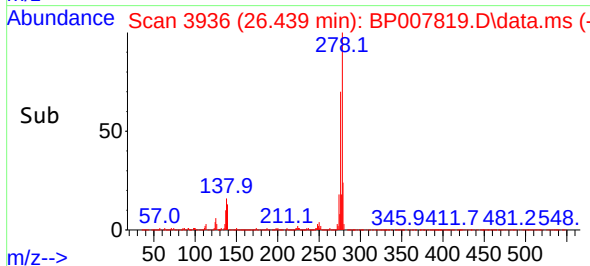
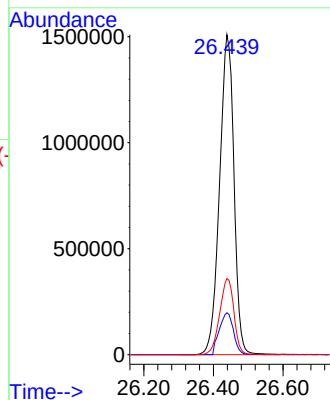
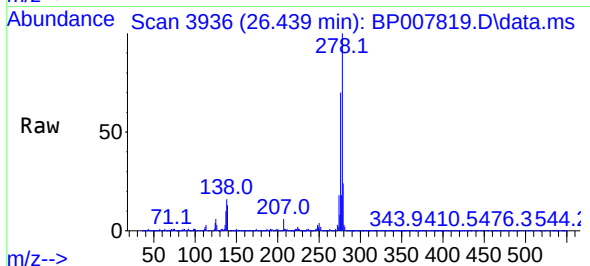
PB140433BSD

Tgt Ion:278 Resp: 433867
Ion Ratio Lower Upper
278 100
139 13.1 11.8 17.6
279 23.8 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



#92
Benzo(g,h,i)perylene
Concen: 46.82 ng
RT: 27.209 min Scan# 4067
Delta R.T. 0.018 min
Lab File: BP007819.D
Acq: 03 Nov 2021 13:00

Tgt Ion:276 Resp: 4361624
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.0
138 18.2 16.2 24.4

