

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111321\
 Data File : BP007970.D
 Acq On : 13 Nov 2021 16:14
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP111321

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

Quant Time: Nov 15 05:41:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	142578	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	554697	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	356693	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	807767	20.000	ng	# 0.00
76) Chrysene-d12	21.333	240	944576	20.000	ng	0.00
86) Perylene-d12	23.739	264	1138381	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	658055	74.872	ng	0.00
7) Phenol-d6	7.016	99	874248	74.770	ng	0.00
23) Nitrobenzene-d5	8.999	82	851916	82.187	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	479527	85.445	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2140849	84.190	ng	0.00
79) Terphenyl-d14	19.804	244	3704319	79.520	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	129311	34.959	ng	95
3) Pyridine	3.734	79	389433	36.704	ng	98
4) n-Nitrosodimethylamine	3.640	42	153774	39.238	ng	# 97
6) Aniline	7.169	93	511550	38.744	ng	97
8) 2-Chlorophenol	7.410	128	367080	39.505	ng	96
9) Benzaldehyde	6.981	77	261157	40.363	ng	97
10) Phenol	7.046	94	441130	38.887	ng	95
11) bis(2-Chloroethyl)ether	7.269	93	343670	36.864	ng	94
12) 1,3-Dichlorobenzene	7.728	146	415336	39.748	ng	99
13) 1,4-Dichlorobenzene	7.875	146	425244	40.030	ng	99
14) 1,2-Dichlorobenzene	8.193	146	406747	37.918	ng	99
15) Benzyl Alcohol	8.087	79	355235	40.167	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.375	45	389764	39.493	ng	96
17) 2-Methylphenol	8.293	107	306830	39.275	ng	100
18) Hexachloroethane	8.922	117	146018	40.534	ng	90
19) n-Nitroso-di-n-propyla...	8.657	70	270164	37.117	ng	92
20) 3+4-Methylphenols	8.622	107	430370	39.752	ng	98
22) Acetophenone	8.669	105	569759	40.382	ng	# 97
24) Nitrobenzene	9.046	77	402756	40.656	ng	97
25) Isophorone	9.575	82	731287	40.561	ng	97
26) 2-Nitrophenol	9.757	139	213387	42.192	ng	94
27) 2,4-Dimethylphenol	9.822	122	305778	40.931	ng	92
28) bis(2-Chloroethoxy)met...	10.057	93	467021	39.038	ng	99
29) 2,4-Dichlorophenol	10.293	162	384950	41.859	ng	98
30) 1,2,4-Trichlorobenzene	10.504	180	430128	40.877	ng	98
31) Naphthalene	10.693	128	1138048	40.177	ng	99
32) Benzoic acid	9.987	122	273271	42.330	ng	96
33) 4-Chloroaniline	10.804	127	493016	40.523	ng	97
34) Hexachlorobutadiene	10.981	225	301203	41.892	ng	99
35) Caprolactam	11.598	113	81953	40.578	ng	# 89
36) 4-Chloro-3-methylphenol	11.934	107	418042	40.229	ng	99
37) 2-Methylnaphthalene	12.304	142	820998	39.662	ng	98
38) 1-Methylnaphthalene	12.522	142	797908	39.521	ng	100
40) 1,2,4,5-Tetrachloroben...	12.675	216	516980	43.500	ng	99
41) Hexachlorocyclopentadiene	12.657	237	246364	42.577	ng	98
43) 2,4,6-Trichlorophenol	12.916	196	353348	43.509	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111321\
 Data File : BP007970.D
 Acq On : 13 Nov 2021 16:14
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP111321

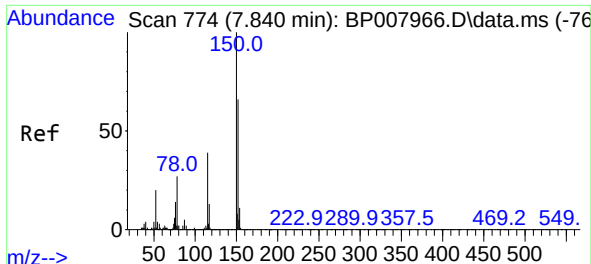
Quant Time: Nov 15 05:41:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	381639	43.250	ng	97
46) 1,1'-Biphenyl	13.316	154	1115470	41.870	ng	98
47) 2-Chloronaphthalene	13.357	162	880316	42.240	ng	99
48) 2-Nitroaniline	13.563	65	260823	44.095	ng	97
49) Acenaphthylene	14.204	152	1334072	42.081	ng	98
50) Dimethylphthalate	13.945	163	1179638	41.801	ng	100
51) 2,6-Dinitrotoluene	14.057	165	250849	42.788	ng	99
52) Acenaphthene	14.545	154	761484	40.128	ng	98
53) 3-Nitroaniline	14.392	138	246002	41.154	ng	# 94
54) 2,4-Dinitrophenol	14.598	184	156772	44.310	ng	89
55) Dibenzofuran	14.881	168	1300085	40.287	ng	97
56) 4-Nitrophenol	14.704	139	206395	42.367	ng	89
57) 2,4-Dinitrotoluene	14.851	165	332997	42.671	ng	# 89
58) Fluorene	15.534	166	994821	38.746	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.110	232	334378m	41.605	ng	
60) Diethylphthalate	15.310	149	1106738	40.688	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	552739	39.805	ng	99
62) 4-Nitroaniline	15.557	138	261179	42.515	ng	89
63) Azobenzene	15.822	77	935017	40.829	ng	97
65) 4,6-Dinitro-2-methylph...	15.622	198	230591	43.557	ng	87
66) n-Nitrosodiphenylamine	15.745	169	913659	39.515	ng	99
67) 4-Bromophenyl-phenylether	16.428	248	383220	40.563	ng	97
68) Hexachlorobenzene	16.545	284	433096	40.703	ng	# 93
69) Atrazine	16.704	200	247382	41.039	ng	97
70) Pentachlorophenol	16.892	266	276119	42.556	ng	96
71) Phenanthrene	17.280	178	1705503	39.631	ng	99
72) Anthracene	17.369	178	1688272	40.019	ng	99
73) Carbazole	17.645	167	1654131	39.816	ng	99
74) Di-n-butylphthalate	18.204	149	1923879	40.919	ng	99
75) Fluoranthene	19.251	202	2169493	39.816	ng	97
77) Benzidine	19.433	184	671262	46.316	ng	99
78) Pyrene	19.604	202	2250547	39.842	ng	99
80) Butylbenzylphthalate	20.486	149	967825	41.496	ng	91
81) Benzo(a)anthracene	21.316	228	2513163	40.415	ng	99
82) 3,3'-Dichlorobenzidine	21.251	252	1206293	42.027	ng	# 99
83) Chrysene	21.374	228	2392451	40.140	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	1341265	40.278	ng	# 98
85) Di-n-octyl phthalate	22.174	149	2560137	41.717	ng	96
87) Indeno(1,2,3-cd)pyrene	26.262	276	3430143	41.734	ng	# 93
88) Benzo(b)fluoranthene	23.010	252	2732093	40.319	ng	# 98
89) Benzo(k)fluoranthene	23.057	252	2667166	39.401	ng	# 98
90) Benzo(a)pyrene	23.633	252	2352211	40.585	ng	# 97
91) Dibenzo(a,h)anthracene	26.274	278	2855334	41.879	ng	# 96
92) Benzo(g,h,i)perylene	27.027	276	2812235	41.844	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

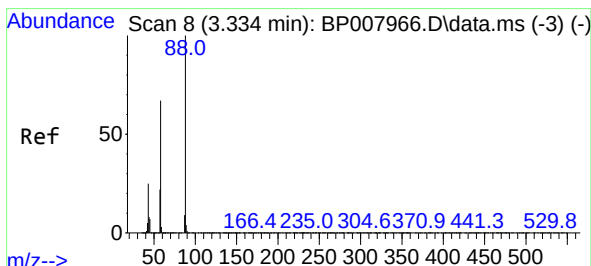
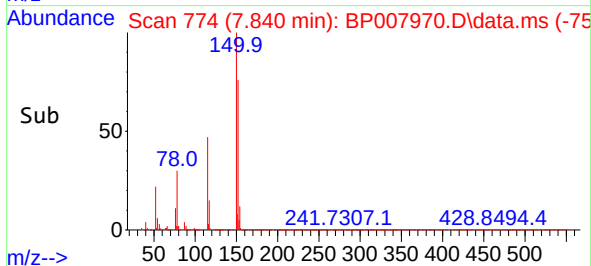
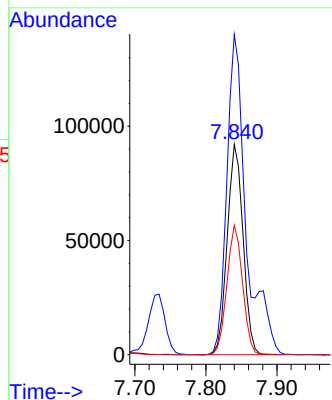
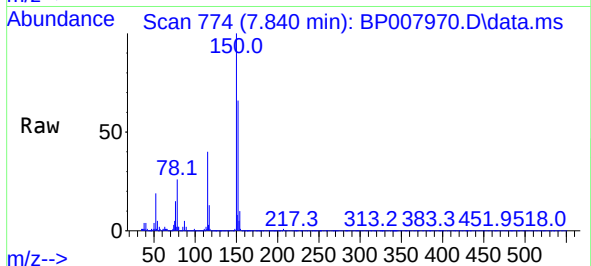
ICVBP111321

Tgt Ion:152 Resp: 142578
Ion Ratio Lower Upper
152 100
150 152.1 124.1 186.1
115 61.6 48.1 72.1

Manual Integrations

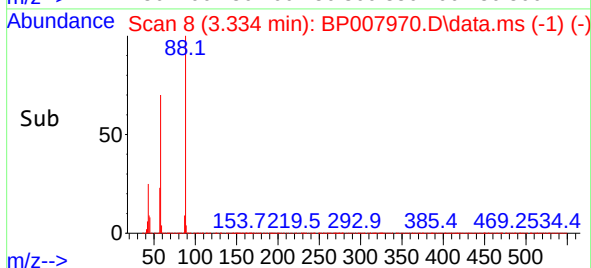
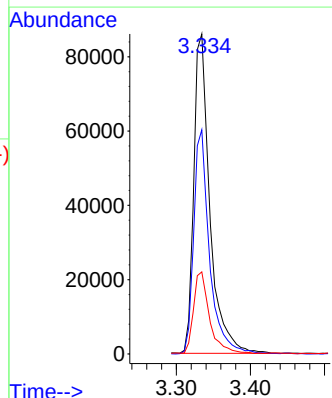
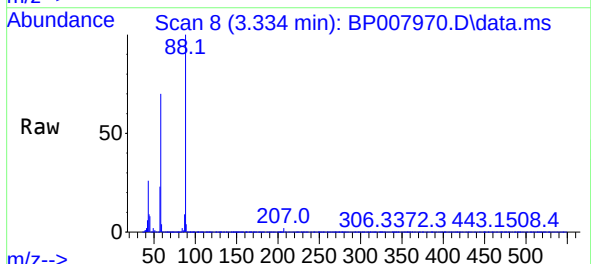
APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

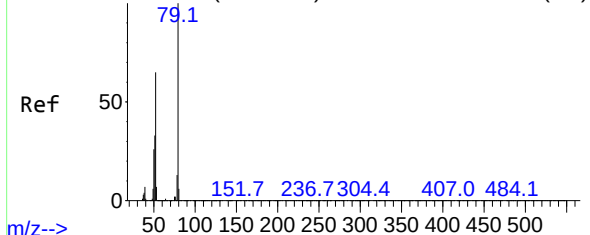


#2
1,4-Dioxane
Concen: 34.959 ng
RT: 3.334 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion: 88 Resp: 129311
Ion Ratio Lower Upper
88 100
58 68.7 58.1 87.1
43 25.5 22.2 33.4



Abundance Scan 76 (3.734 min): BP007966.D\data.ms (-72)



#3

Pyridine

Concen: 36.704 ng

RT: 3.734 min Scan# 70

Delta R.T. 0.000 min

Lab File: BP007970.D

Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

Tgt Ion: 79 Resp: 38943

Ion Ratio Lower Upper

79 100

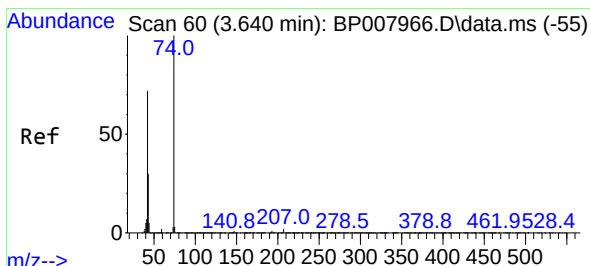
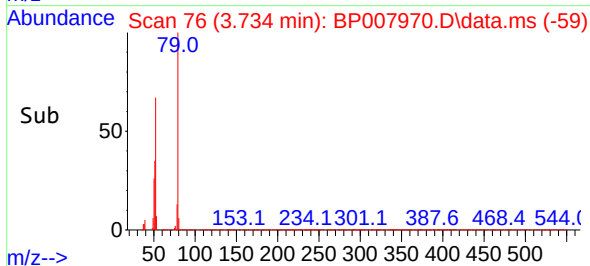
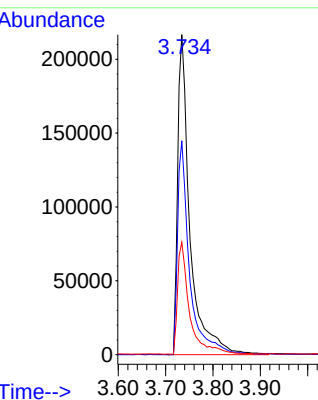
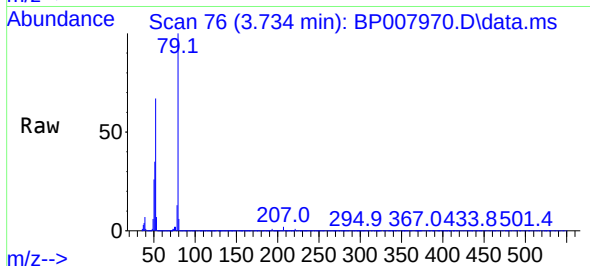
52 66.9 55.7 83.5

51 35.1 28.5 42.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#4

n-Nitrosodimethylamine

Concen: 39.238 ng

RT: 3.640 min Scan# 60

Delta R.T. 0.000 min

Lab File: BP007970.D

Acq: 13 Nov 2021 16:14

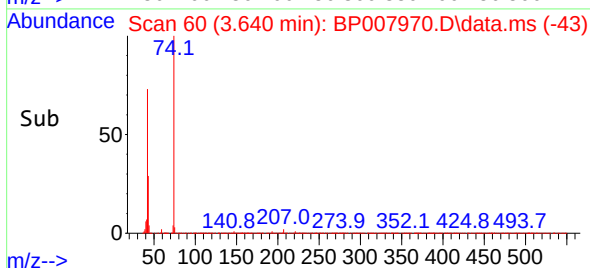
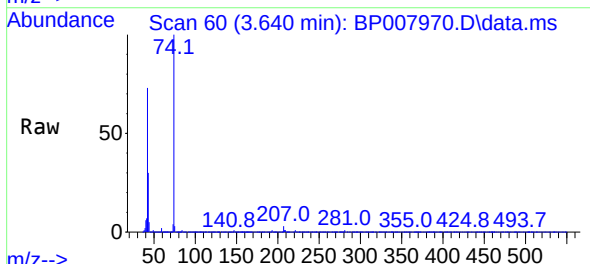
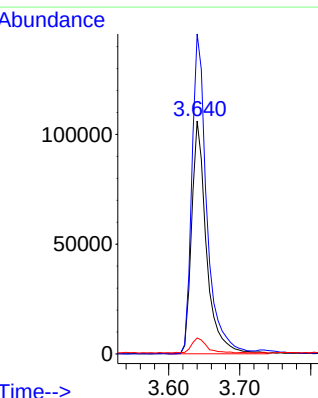
Tgt Ion: 42 Resp: 153774

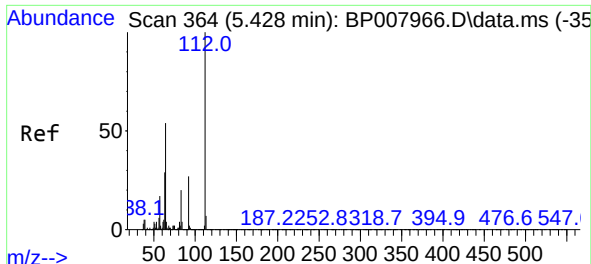
Ion Ratio Lower Upper

42 100

74 137.4 107.0 160.4

44 6.9 7.4 11.2





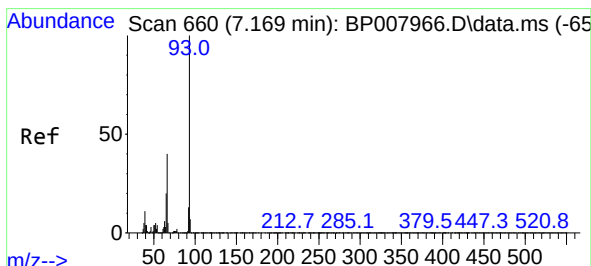
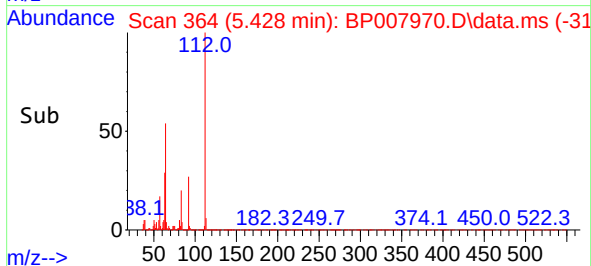
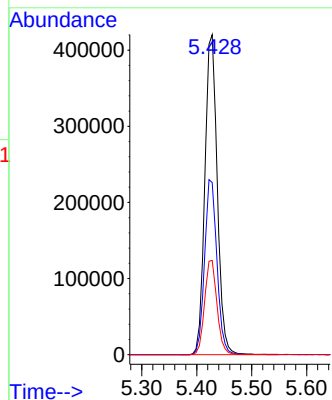
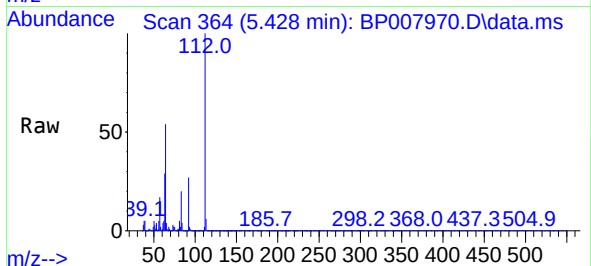
#5
2-Fluorophenol
Concen: 74.872 ng
RT: 5.428 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :
BNA_P
ClientSampleId :
ICVBP111321

Tgt Ion: 112 Resp: 65805
Ion Ratio Lower Upper
112 100
64 53.8 46.6 70.0
63 29.4 25.0 37.6

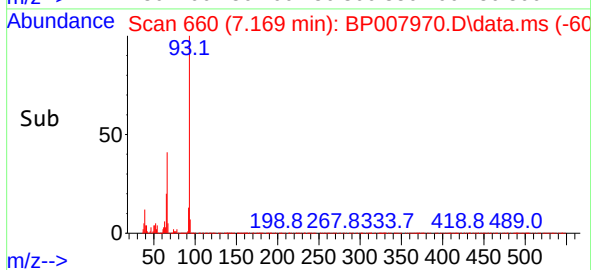
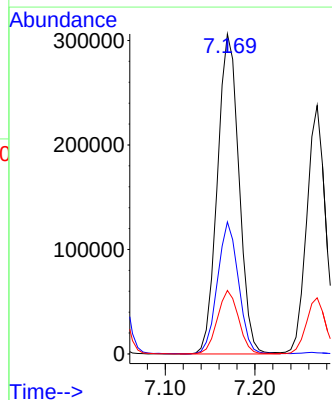
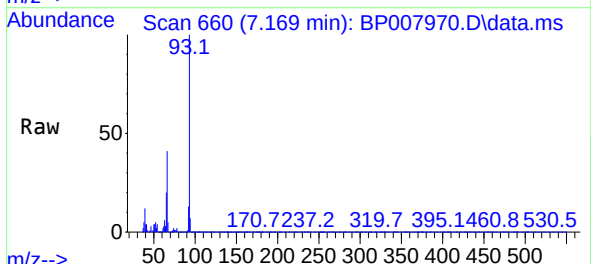
Manual Integrations
APPROVED

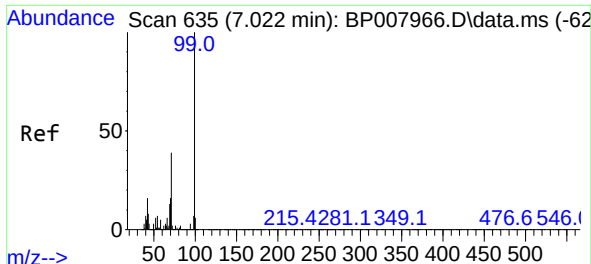
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#6
Aniline
Concen: 38.744 ng
RT: 7.169 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

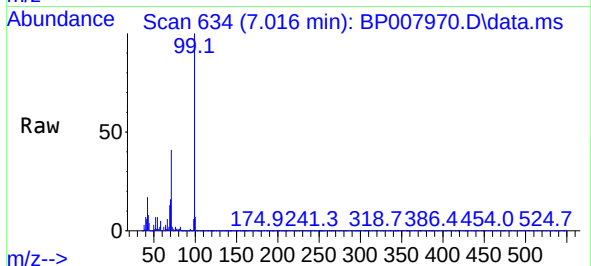
Tgt Ion: 93 Resp: 511550
Ion Ratio Lower Upper
93 100
66 41.3 30.5 45.7
65 19.8 15.8 23.8





#7
Phenol-d6
Concen: 74.770 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

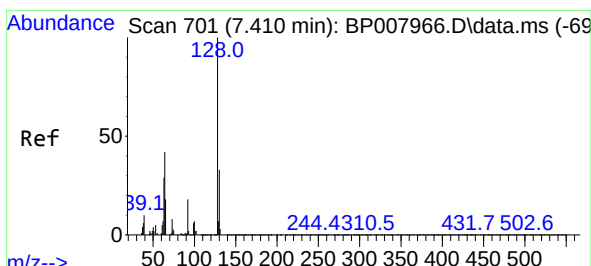
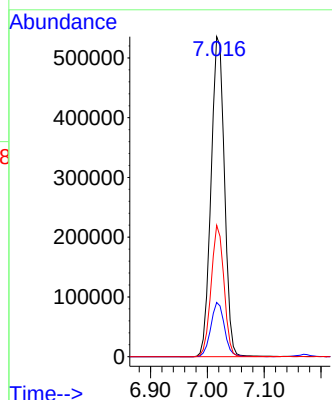
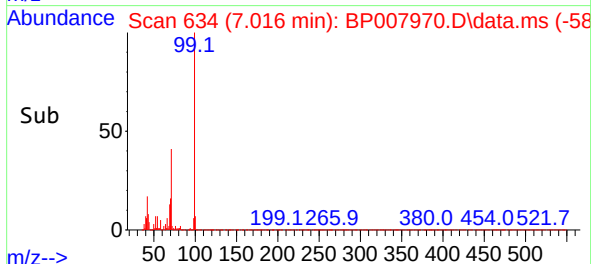
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion: 99 Resp: 87424
Ion Ratio Lower Upper
99 100
42 17.0 14.9 22.3
71 41.0 29.2 43.8

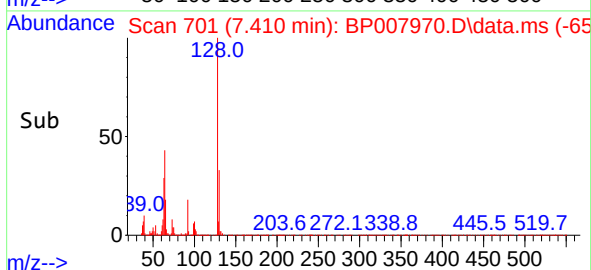
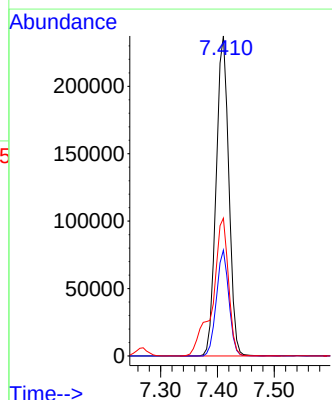
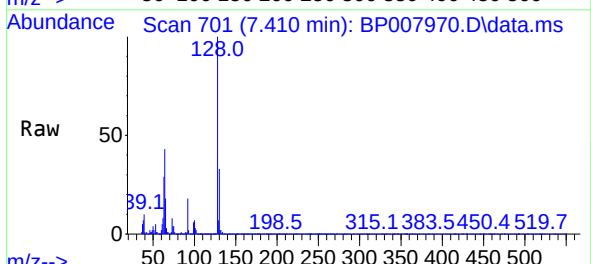
Manual Integrations
APPROVED

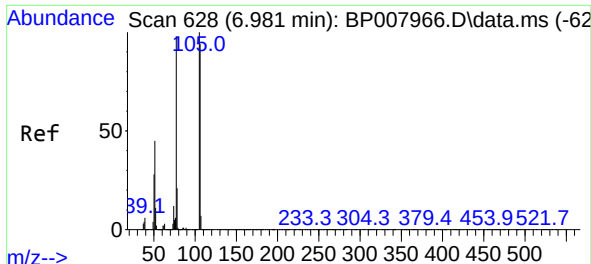
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#8
2-Chlorophenol
Concen: 39.505 ng
RT: 7.410 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:128 Resp: 367080
Ion Ratio Lower Upper
128 100
130 33.1 12.0 52.0
64 43.0 27.0 67.0





#9
Benzaldehyde
Concen: 40.363 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

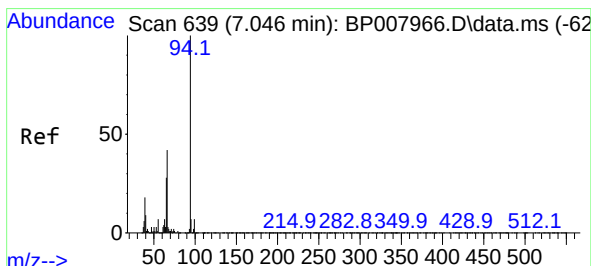
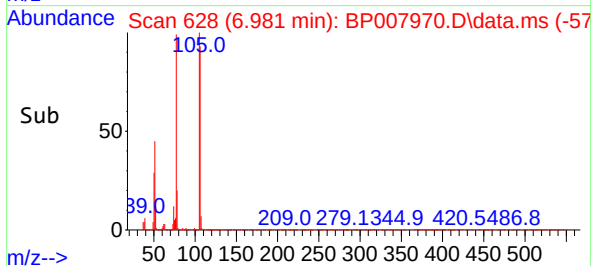
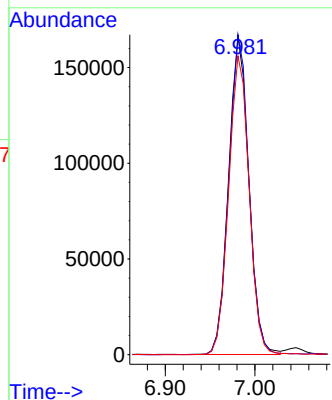
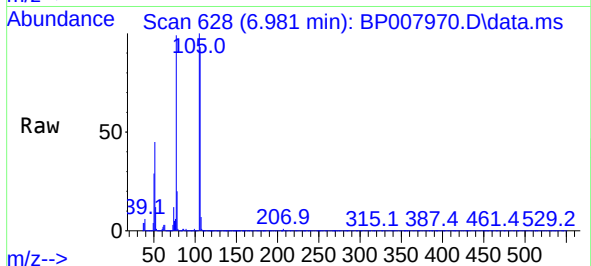
ICVBP111321

Tgt Ion: 77 Resp: 26115
Ion Ratio Lower Upper
77 100
105 100.7 77.5 117.5
106 94.0 72.1 112.1

Manual Integrations

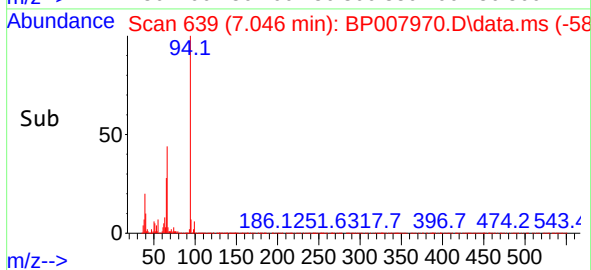
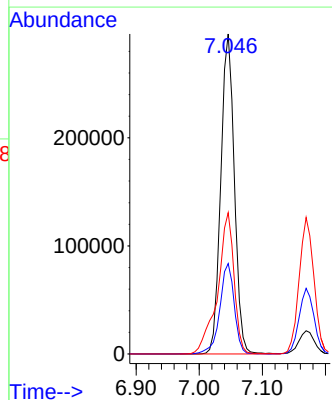
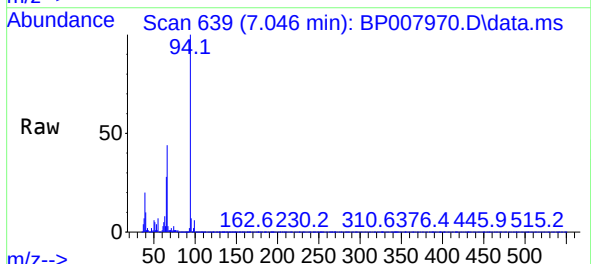
APPROVED

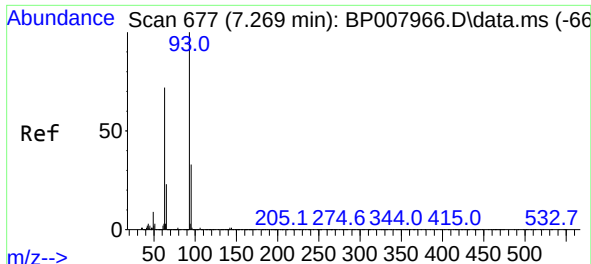
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#10
Phenol
Concen: 38.887 ng
RT: 7.046 min Scan# 639
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

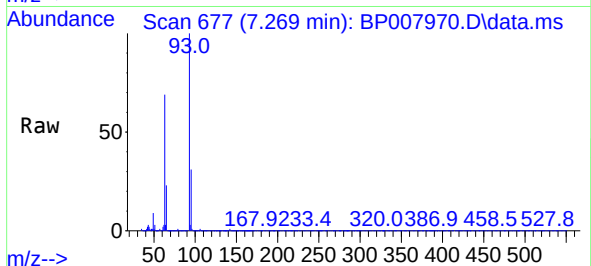
Tgt Ion: 94 Resp: 441130
Ion Ratio Lower Upper
94 100
65 28.2 8.2 48.2
66 44.2 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 36.864 ng
RT: 7.269 min Scan# 611
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

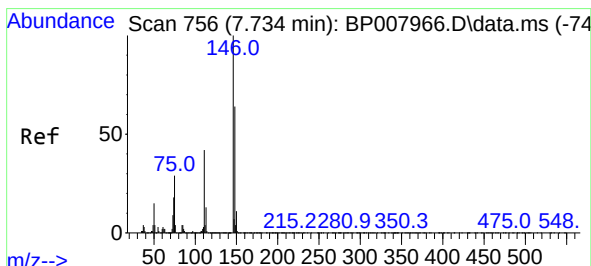
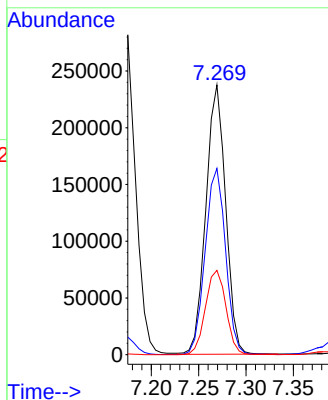
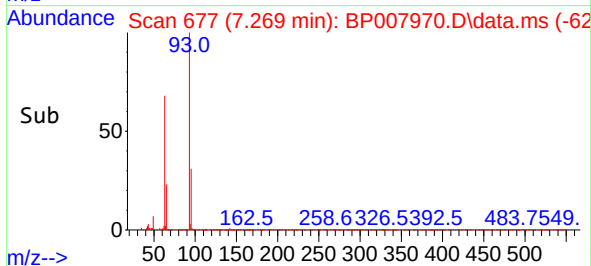
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



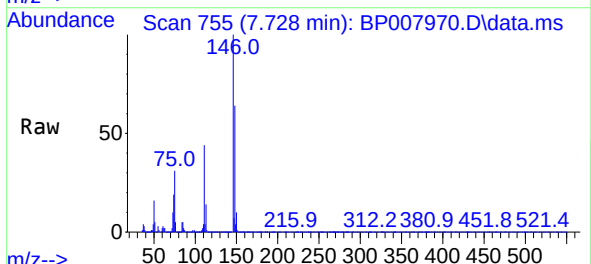
Tgt Ion: 93 Resp: 343670
Ion Ratio Lower Upper
93 100
63 69.1 55.7 95.7
95 31.3 12.7 52.7

Manual Integrations
APPROVED

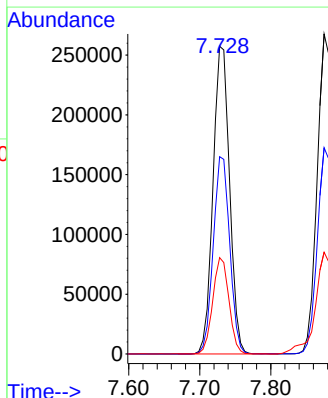
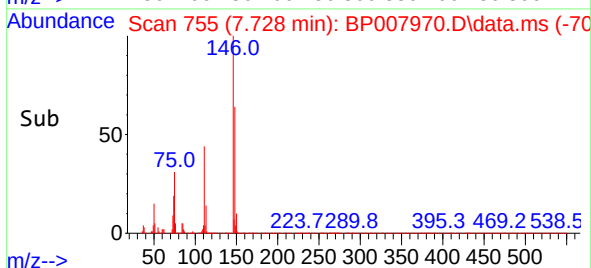
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

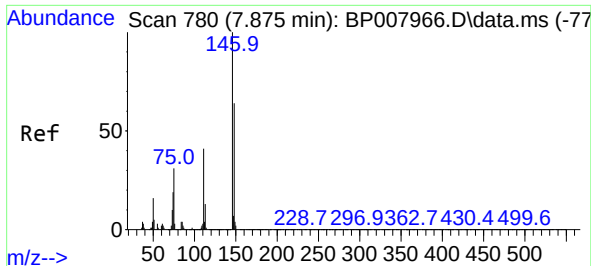


#12
1,3-Dichlorobenzene
Concen: 39.748 ng
RT: 7.728 min Scan# 755
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:146 Resp: 415336
Ion Ratio Lower Upper
146 100
148 64.1 51.4 77.0
75 31.3 26.1 39.1





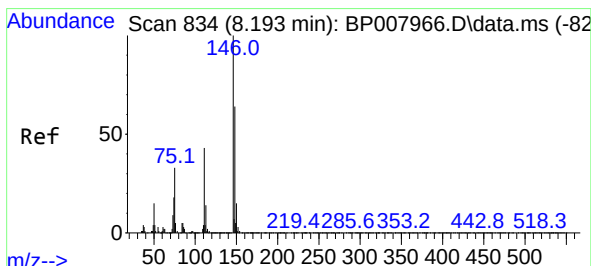
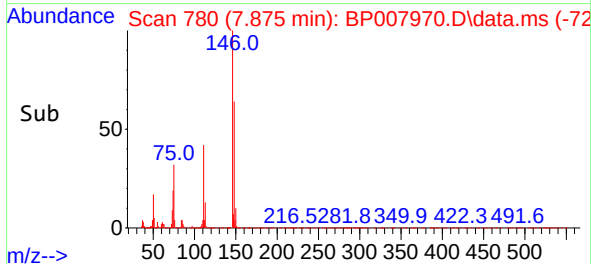
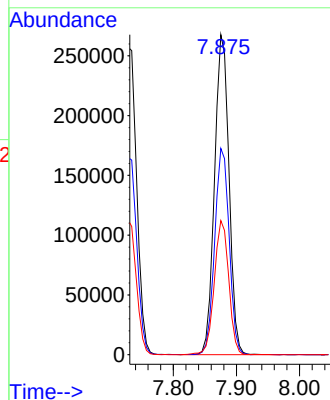
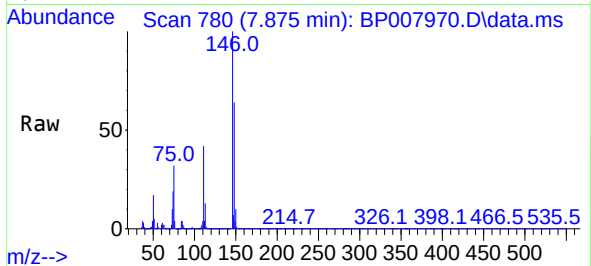
#13
1,4-Dichlorobenzene
Concen: 40.030 ng
RT: 7.875 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :
BNA_P
ClientSampleId :
ICVBP111321

Tgt Ion:146 Resp: 425244
Ion Ratio Lower Upper
146 100
148 64.5 51.0 76.6
111 41.9 32.8 49.2

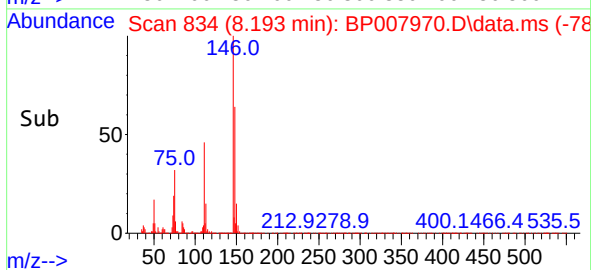
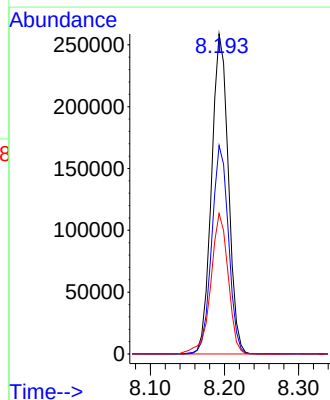
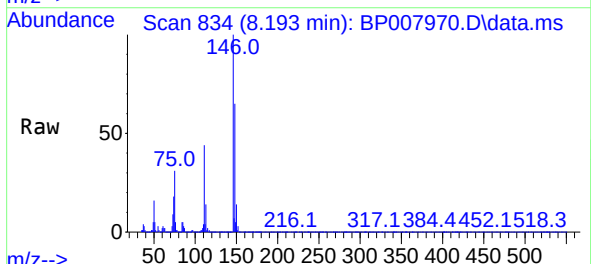
Manual Integrations
APPROVED

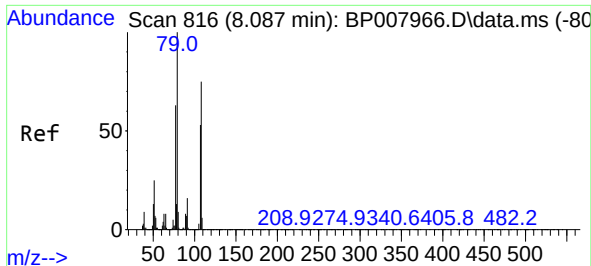
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#14
1,2-Dichlorobenzene
Concen: 37.918 ng
RT: 8.193 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

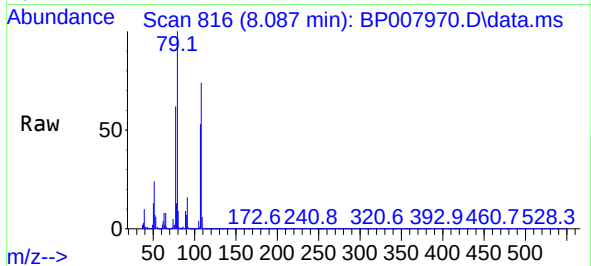
Tgt Ion:146 Resp: 406747
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
111 43.9 35.1 52.7





#15
Benzyl Alcohol
Concen: 40.167 ng
RT: 8.087 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

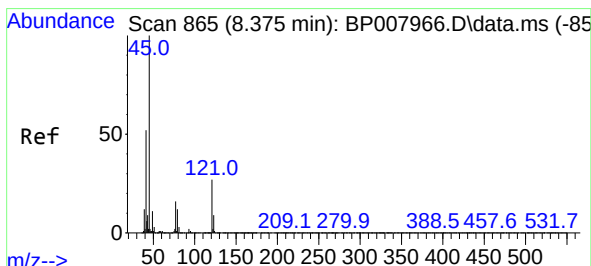
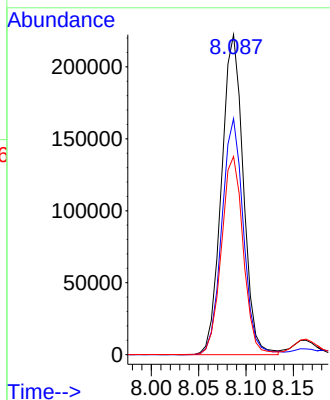
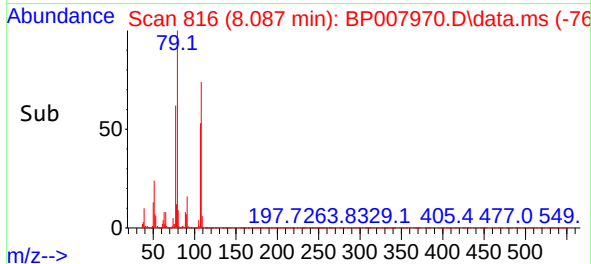
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



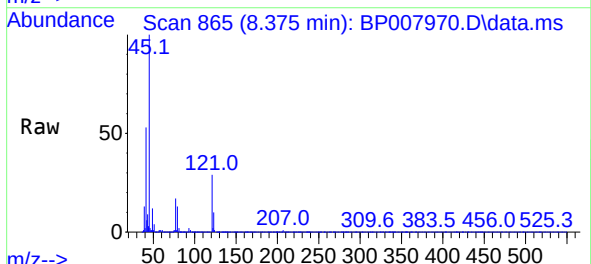
Tgt Ion: 79 Resp: 355235
Ion Ratio Lower Upper
79 100
108 73.7 59.9 89.9
77 62.0 51.1 76.7

Manual Integrations
APPROVED

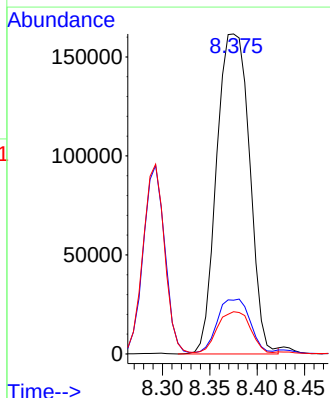
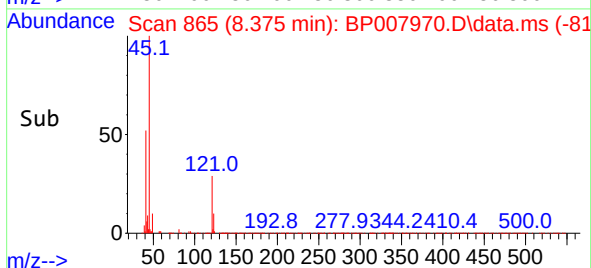
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

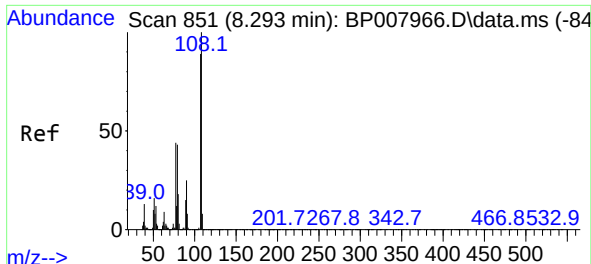


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.493 ng
RT: 8.375 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion: 45 Resp: 389764
Ion Ratio Lower Upper
45 100
77 16.8 0.0 34.9
79 13.2 0.0 31.7





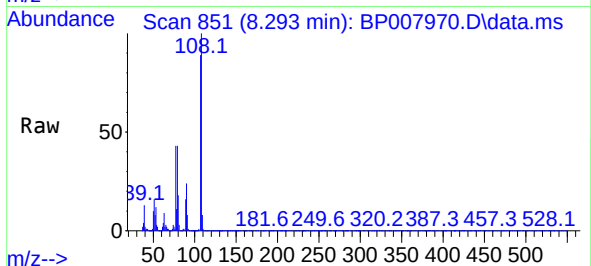
#17
2-Methylphenol
Concen: 39.275 ng
RT: 8.293 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

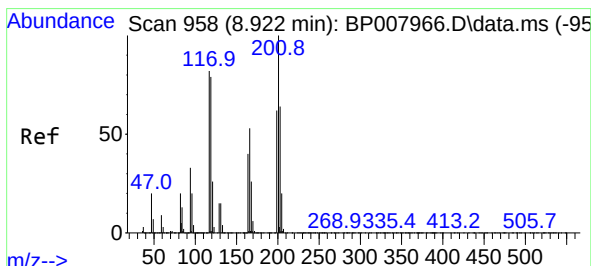
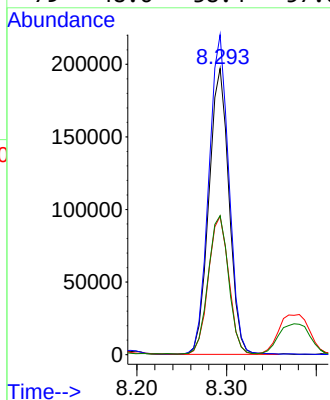
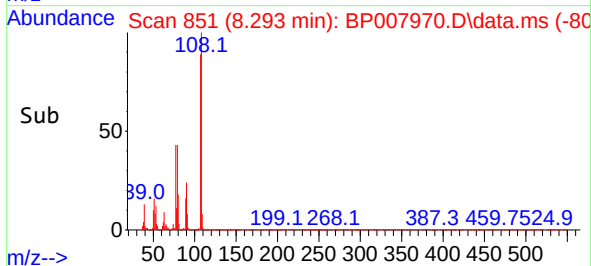


Tgt Ion:107 Resp: 306830
Ion Ratio Lower Upper
107 100
108 111.8 89.2 133.8
77 48.3 38.5 57.7
79 48.6 38.4 57.6

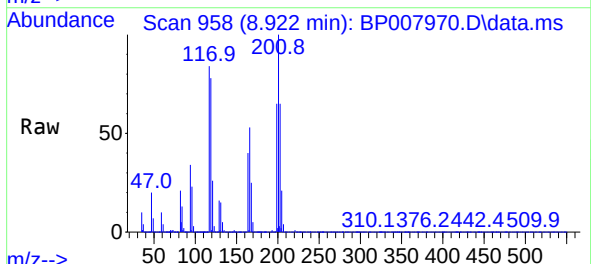
Manual Integrations

APPROVED

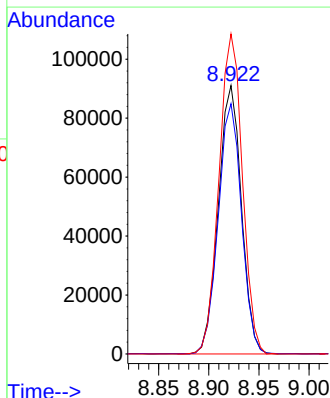
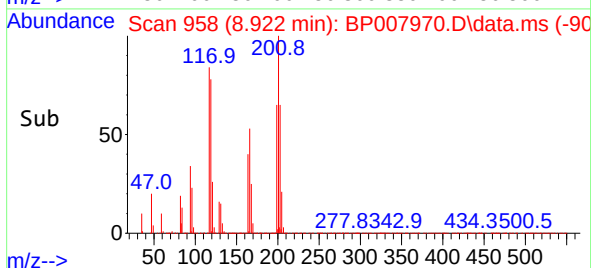
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

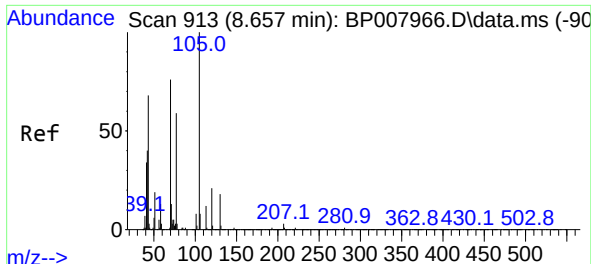


#18
Hexachloroethane
Concen: 40.534 ng
RT: 8.922 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:117 Resp: 146018
Ion Ratio Lower Upper
117 100
119 93.2 77.6 116.4
201 119.2 82.9 124.3





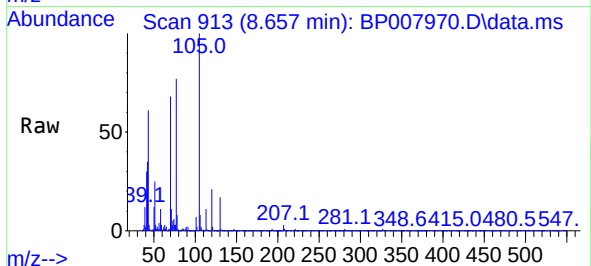
#19
n-Nitroso-di-n-propylamine
Concen: 37.117 ng
RT: 8.657 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

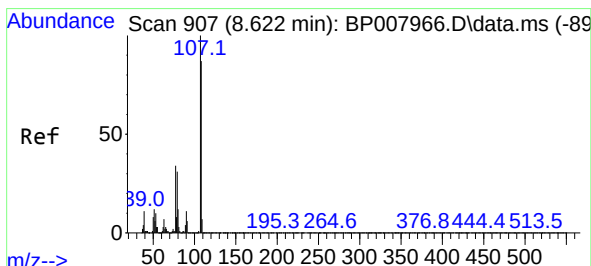
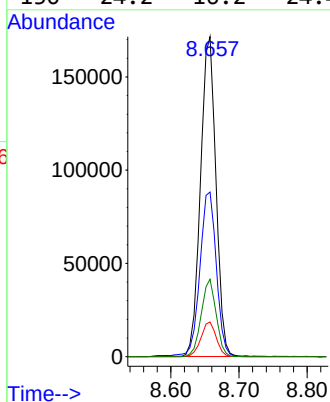
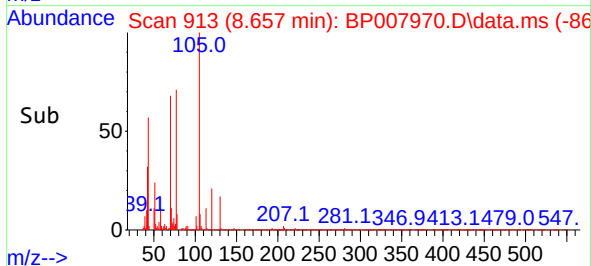


Tgt Ion: 70 Resp: 270164
Ion Ratio Lower Upper
70 100
42 51.5 46.2 69.2
101 10.8 7.7 11.5
130 24.2 16.2 24.4

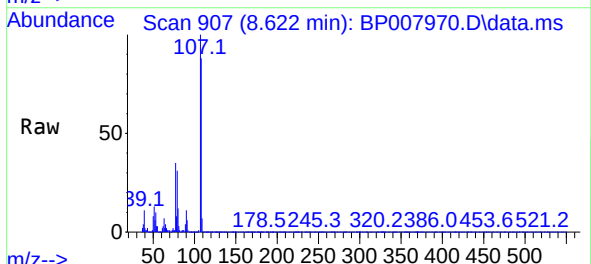
Manual Integrations

APPROVED

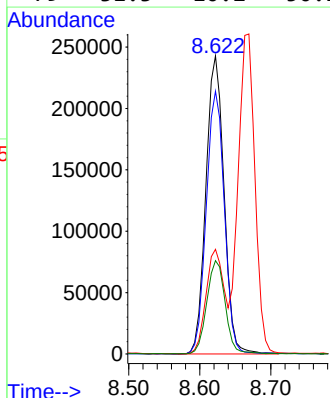
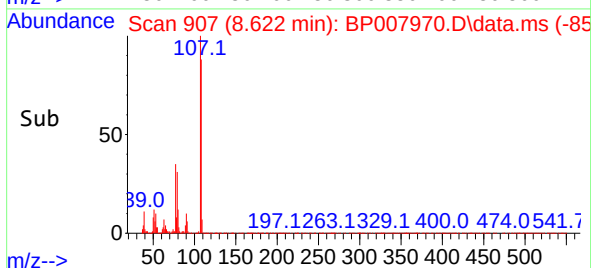
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

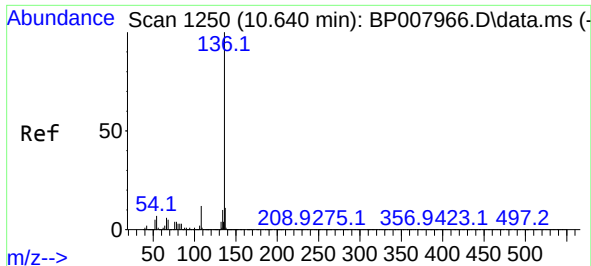


#20
3+4-Methylphenols
Concen: 39.752 ng
RT: 8.622 min Scan# 907
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:107 Resp: 430370
Ion Ratio Lower Upper
107 100
108 88.1 69.2 109.2
77 35.1 13.8 53.8
79 31.3 10.2 50.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

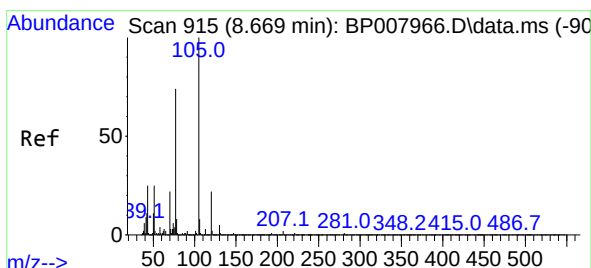
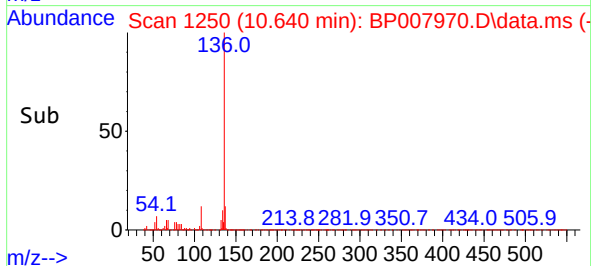
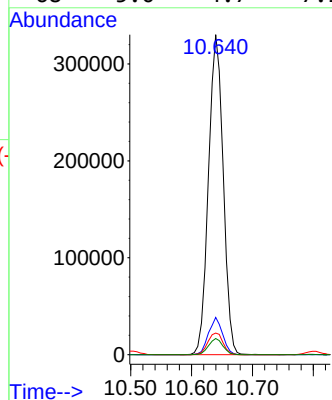
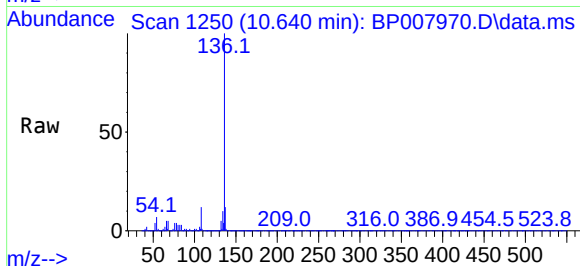
ICVBP111321

Tgt Ion:	136	Resp:	55469
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	13.0
54	6.7	6.2	9.4
68	5.0	4.7	7.1

Manual Integrations

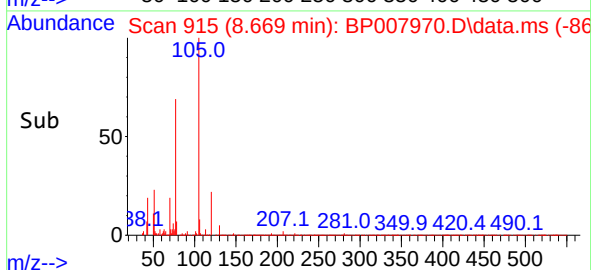
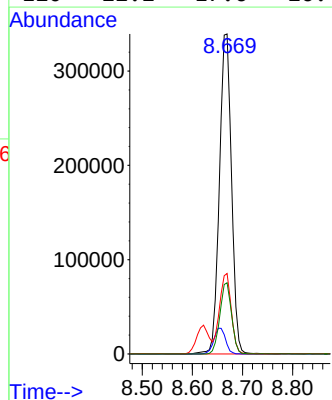
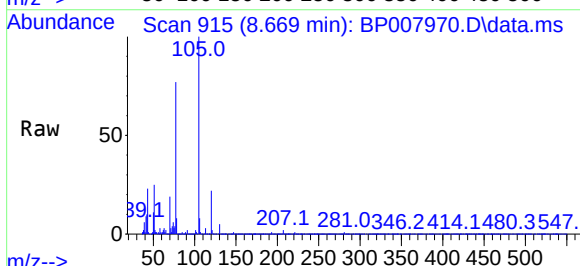
APPROVED

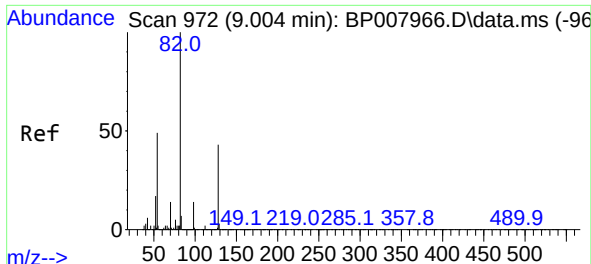
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#22
Acetophenone
Concen: 40.382 ng
RT: 8.669 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:	105	Resp:	569759
Ion	Ratio	Lower	Upper
105	100		
71	3.0	4.5	6.7#
51	25.1	21.8	32.8
120	22.2	17.6	26.4





#23
Nitrobenzene-d5
Concen: 82.187 ng
RT: 8.999 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

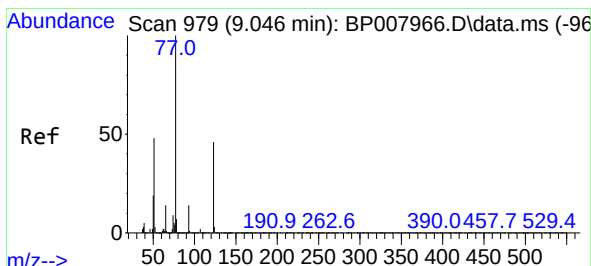
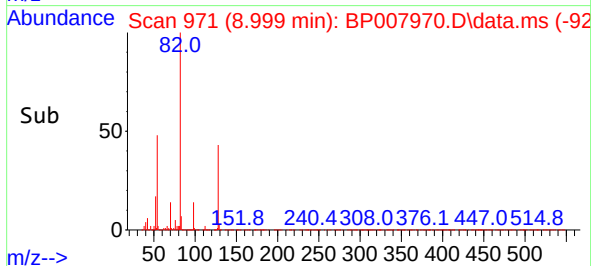
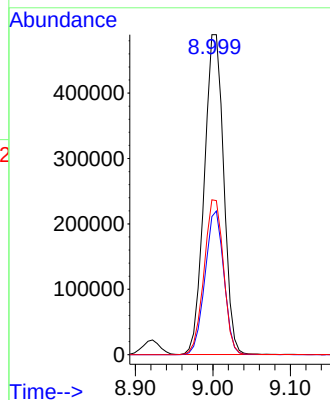
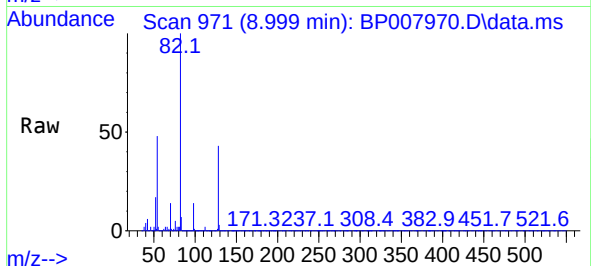
ICVBP111321

Tgt Ion: 82 Resp: 851910
Ion Ratio Lower Upper
82 100
128 43.1 32.6 48.8
54 48.4 40.4 60.6

Manual Integrations

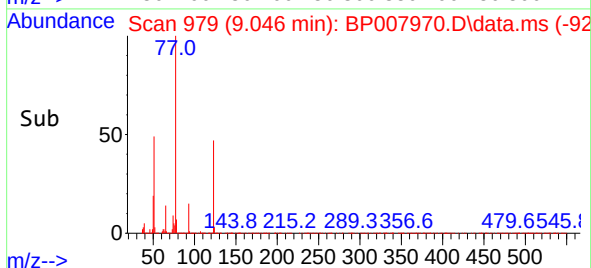
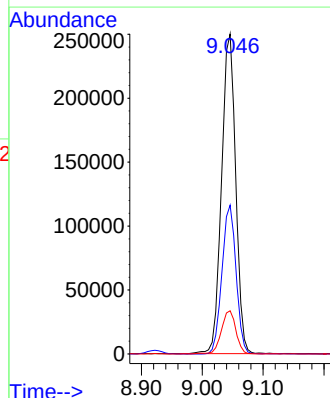
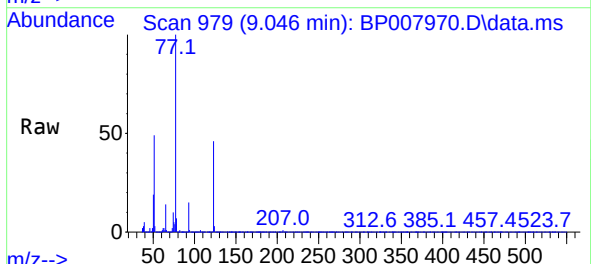
APPROVED

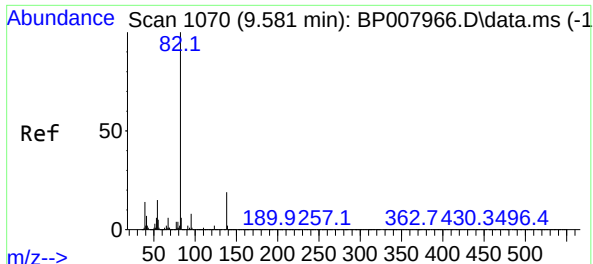
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#24
Nitrobenzene
Concen: 40.656 ng
RT: 9.046 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion: 77 Resp: 402756
Ion Ratio Lower Upper
77 100
123 46.5 35.3 52.9
65 13.5 10.9 16.3





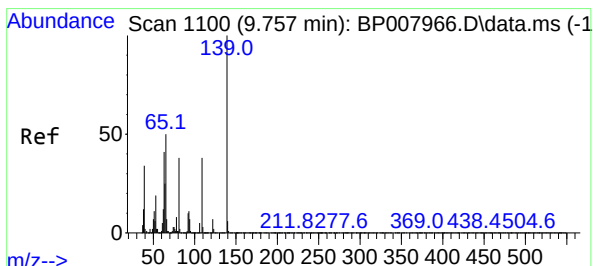
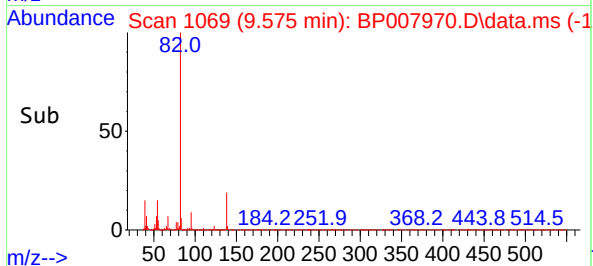
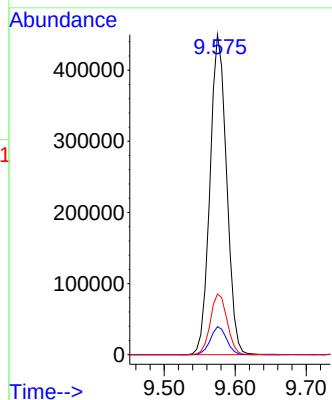
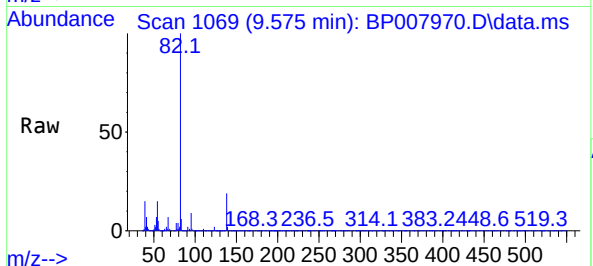
#25
Isophorone
Concen: 40.561 ng
RT: 9.575 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :
BNA_P
ClientSampleId :
ICVBP111321

Tgt Ion: 82 Resp: 73128
Ion Ratio Lower Upper
82 100
95 8.8 6.2 9.2
138 18.9 14.0 21.0

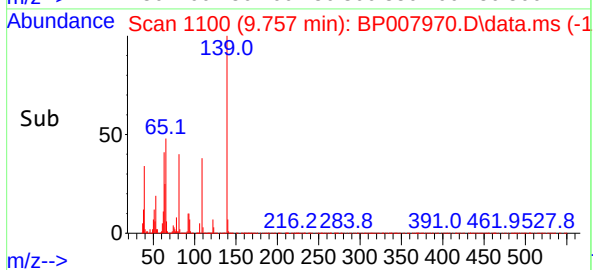
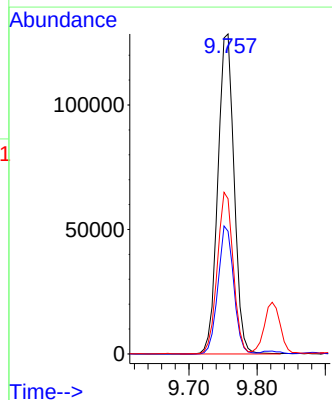
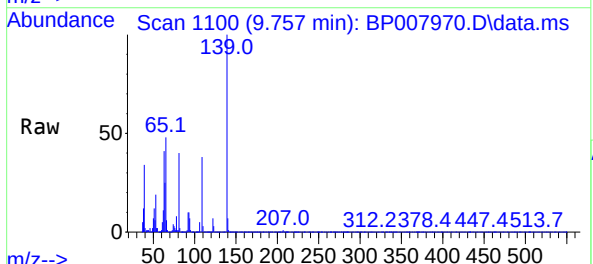
Manual Integrations
APPROVED

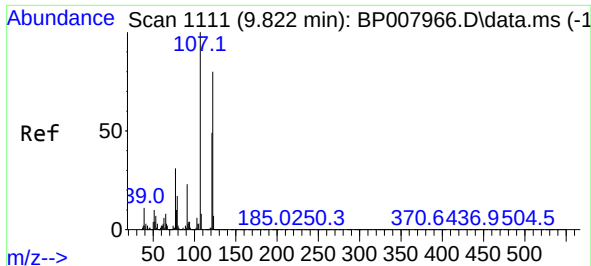
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2-Nitrophenol
Concen: 42.192 ng
RT: 9.757 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:139 Resp: 213387
Ion Ratio Lower Upper
139 100
109 38.3 26.2 39.2
65 48.5 40.3 60.5





#27
2,4-Dimethylphenol
Concen: 40.931 ng
RT: 9.822 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

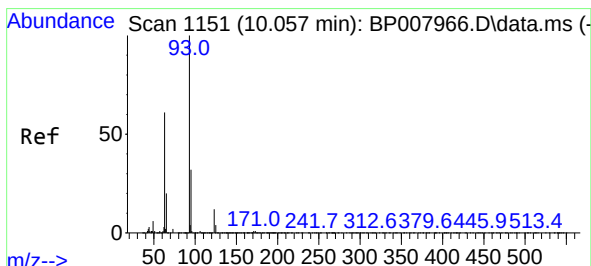
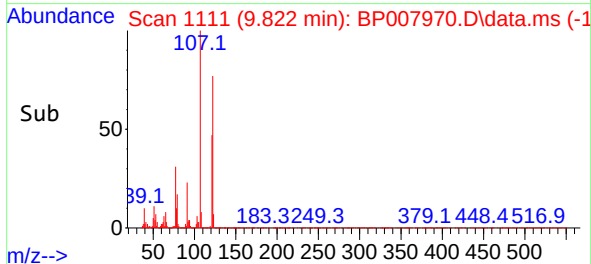
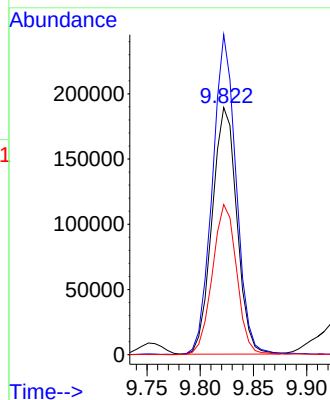
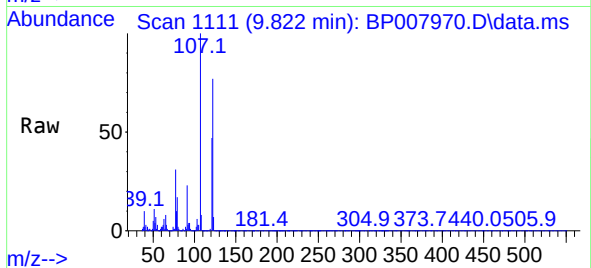
ICVBP111321

Tgt Ion:122 Resp: 305778
Ion Ratio Lower Upper
122 100
107 129.4 93.8 140.6
121 60.7 47.0 70.4

Manual Integrations

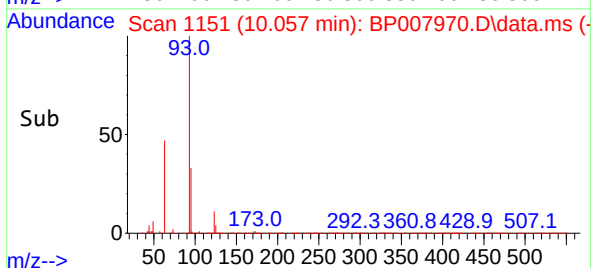
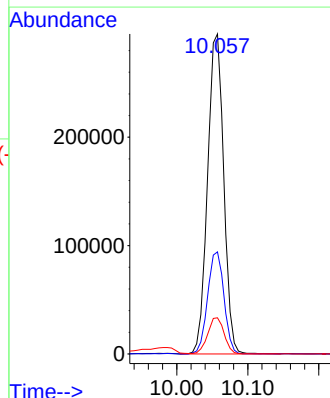
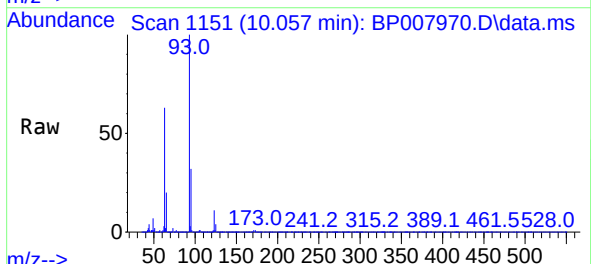
APPROVED

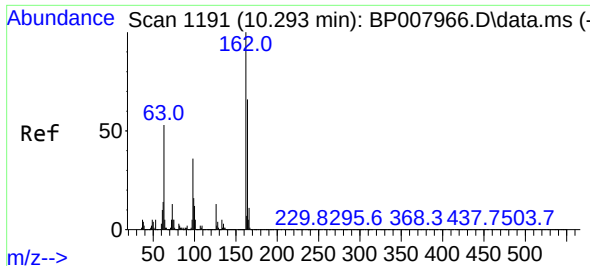
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#28
bis(2-Chloroethoxy)methane
Concen: 39.038 ng
RT: 10.057 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

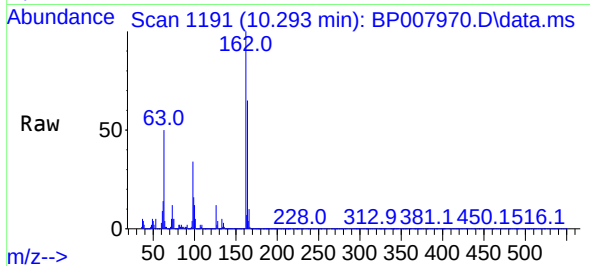
Tgt Ion: 93 Resp: 467021
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.3 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 41.859 ng
RT: 10.293 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

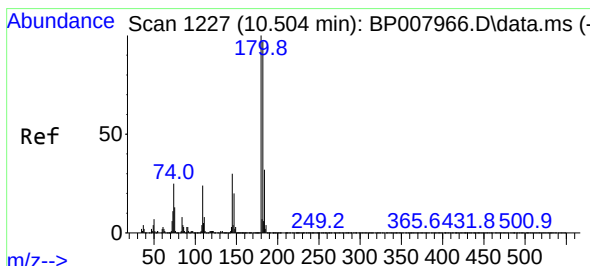
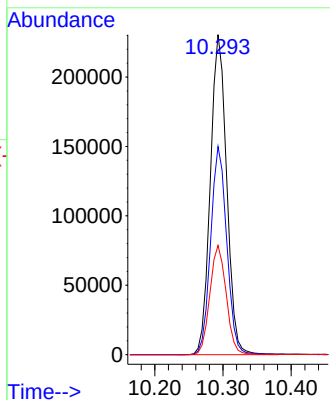
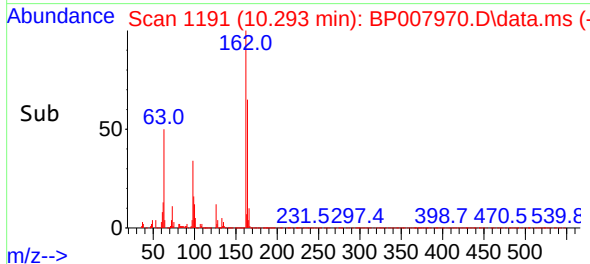
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



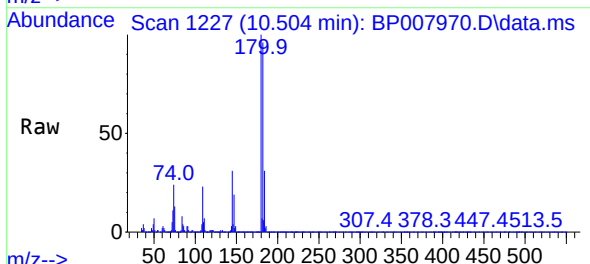
Tgt Ion:162 Resp: 384950
Ion Ratio Lower Upper
162 100
164 65.1 44.0 84.0
98 34.1 16.3 56.3

Manual Integrations
APPROVED

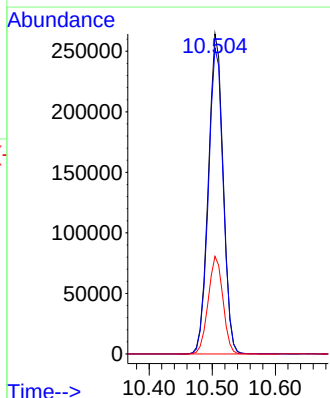
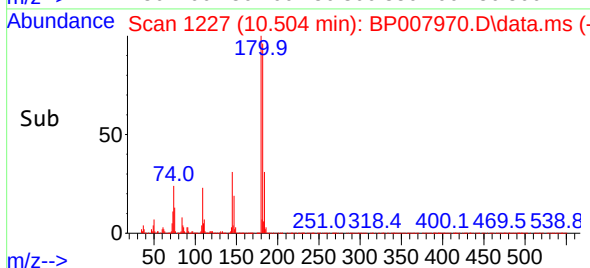
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

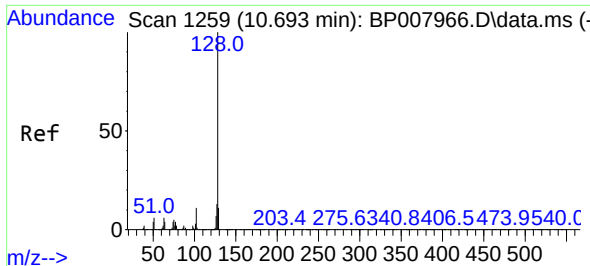


#30
1,2,4-Trichlorobenzene
Concen: 40.877 ng
RT: 10.504 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



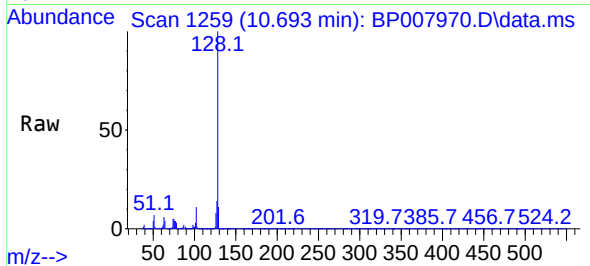
Tgt Ion:180 Resp: 430128
Ion Ratio Lower Upper
180 100
182 95.6 78.4 117.6
145 30.5 23.8 35.8





#31
Naphthalene
Concen: 40.177 ng
RT: 10.693 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

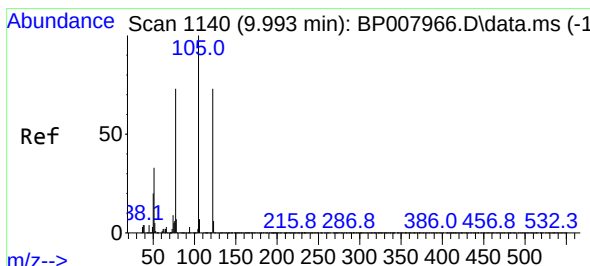
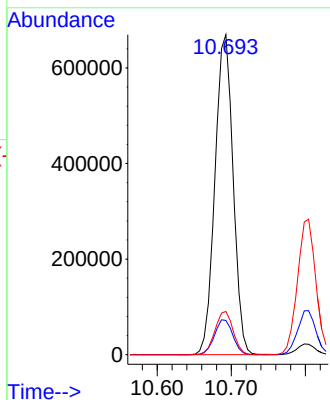
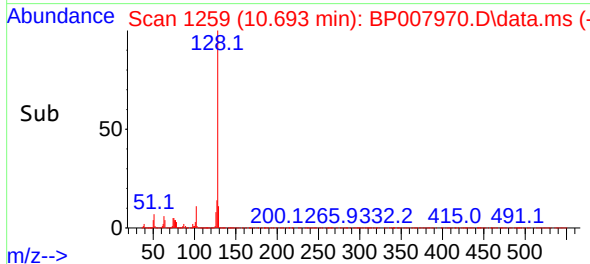
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion:128 Resp: 1138044
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.5 10.2 15.4

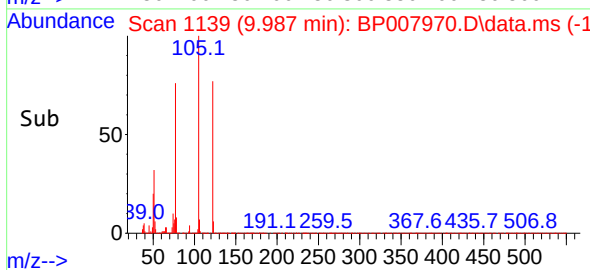
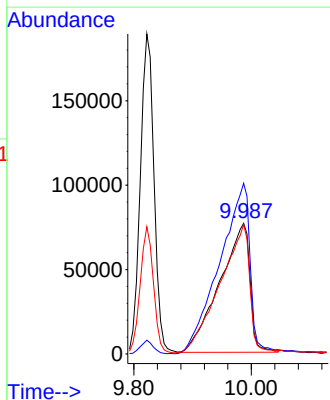
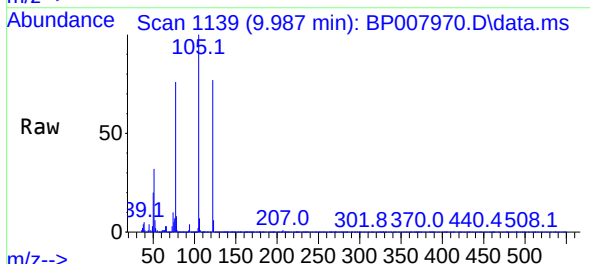
Manual Integrations
APPROVED

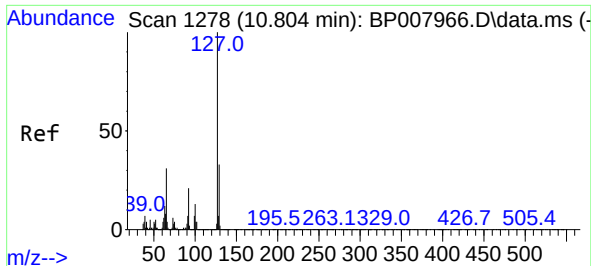
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
Benzoic acid
Concen: 42.330 ng
RT: 9.987 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:122 Resp: 273271
Ion Ratio Lower Upper
122 100
105 130.5 105.9 145.9
77 99.0 74.6 114.6





#33
4-Chloroaniline
Concen: 40.523 ng
RT: 10.804 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

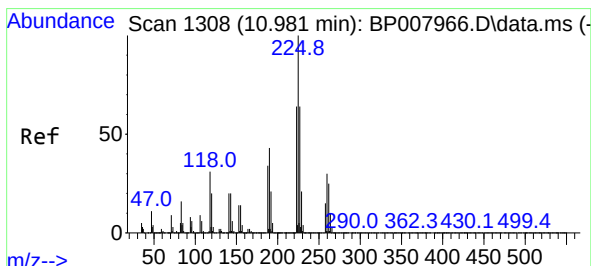
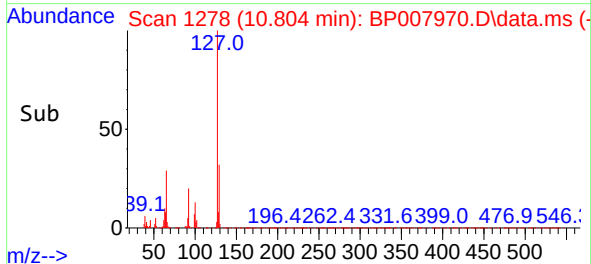
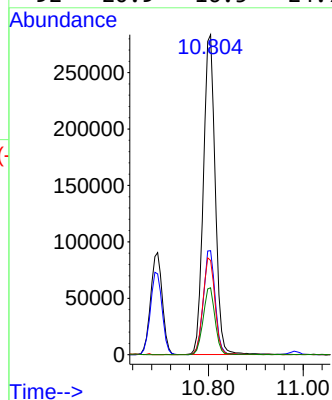
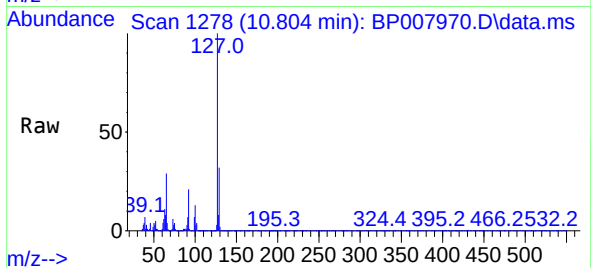
ICVBP111321

Tgt Ion:127 Resp: 493010
Ion Ratio Lower Upper
127 100
129 32.5 25.1 37.7
65 29.5 25.5 38.3
92 20.9 16.5 24.7

Manual Integrations

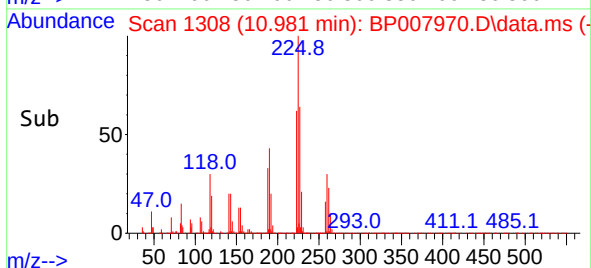
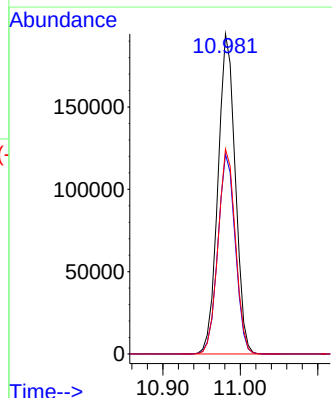
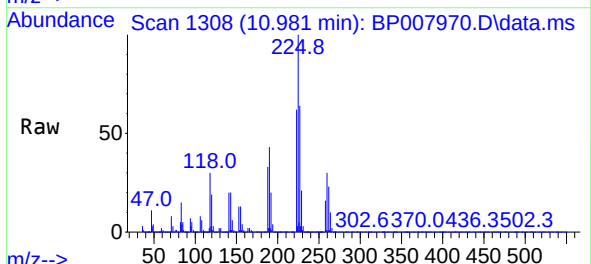
APPROVED

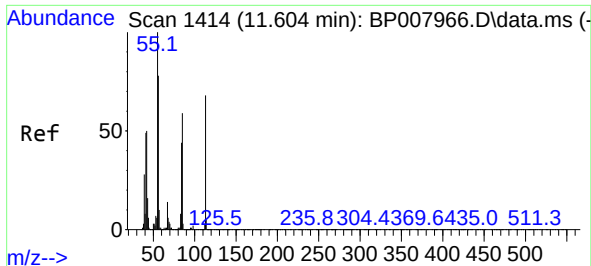
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#34
Hexachlorobutadiene
Concen: 41.892 ng
RT: 10.981 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:225 Resp: 301203
Ion Ratio Lower Upper
225 100
223 62.5 49.4 74.0
227 64.0 51.0 76.6





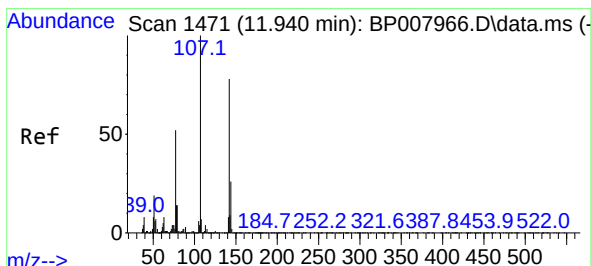
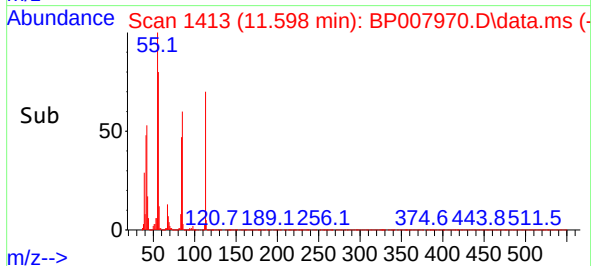
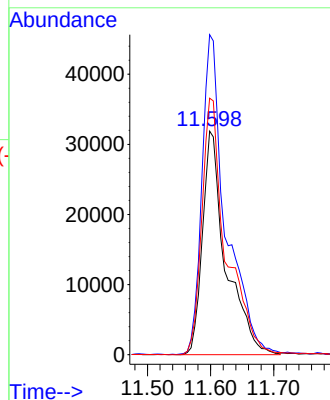
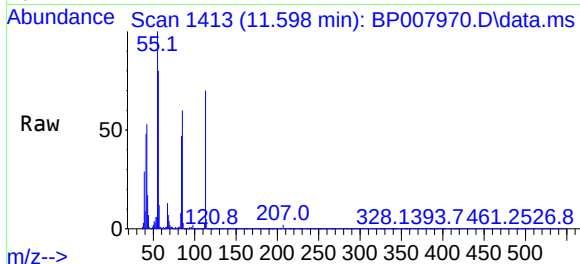
#35
Caprolactam
Concen: 40.578 ng
RT: 11.598 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :
BNA_P
ClientSampleId :
ICVBP111321

Tgt Ion:113 Resp: 8195
Ion Ratio Lower Upper
113 100
55 143.2 143.9 183.9
56 114.8 101.6 141.6

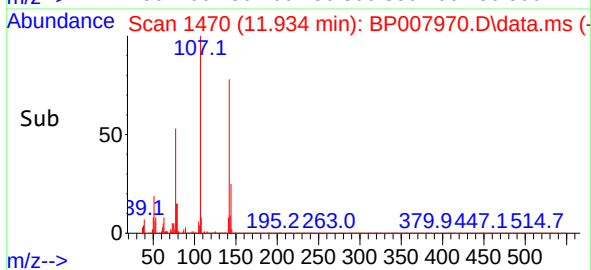
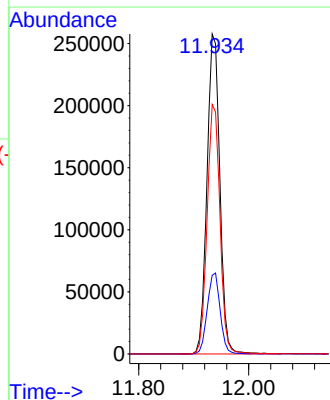
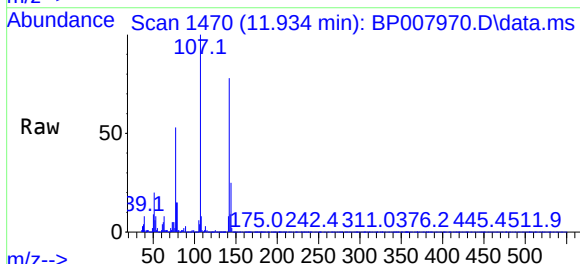
Manual Integrations
APPROVED

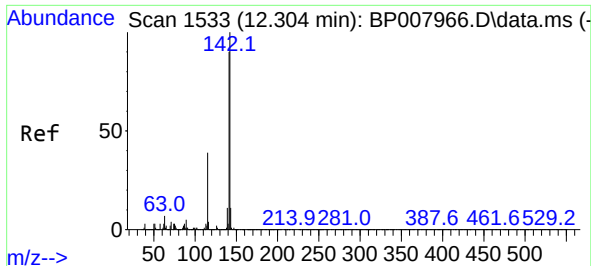
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#36
4-Chloro-3-methylphenol
Concen: 40.229 ng
RT: 11.934 min Scan# 1470
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

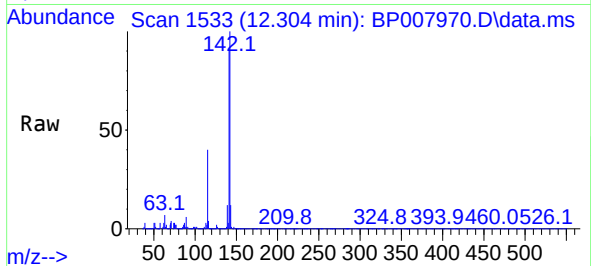
Tgt Ion:107 Resp: 418042
Ion Ratio Lower Upper
107 100
144 24.6 20.5 30.7
142 77.9 63.0 94.4





#37
2-Methylnaphthalene
Concen: 39.662 ng
RT: 12.304 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

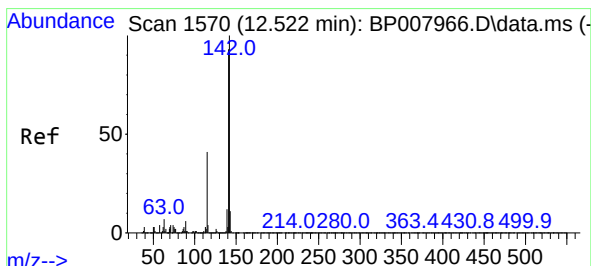
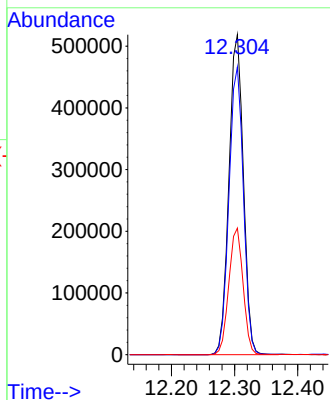
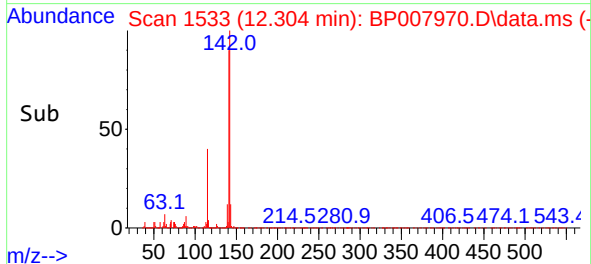
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



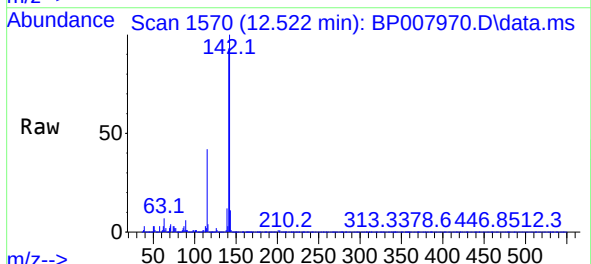
Tgt Ion:142 Resp: 820998
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.0
115 39.5 29.5 44.3

Manual Integrations
APPROVED

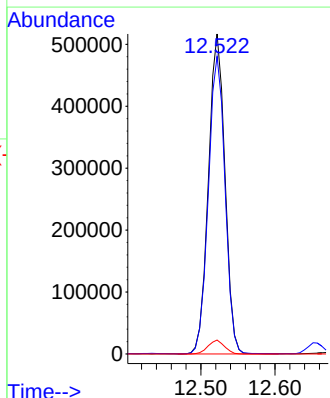
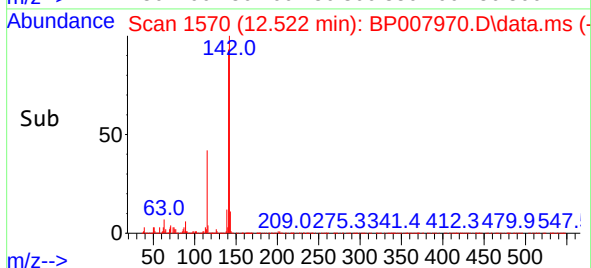
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

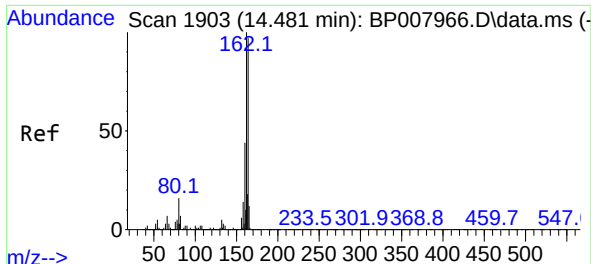


#38
1-Methylnaphthalene
Concen: 39.521 ng
RT: 12.522 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:142 Resp: 797908
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 4.4 3.4 5.0





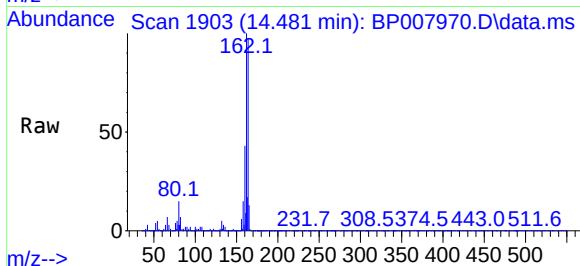
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

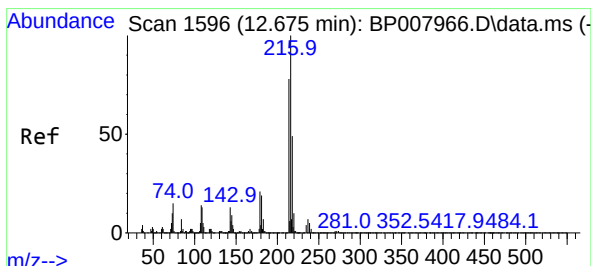
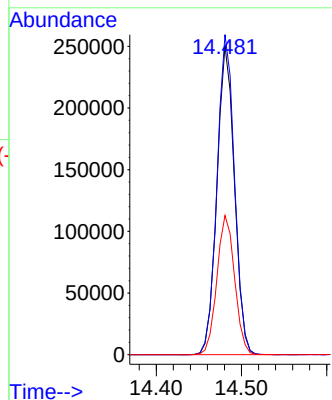
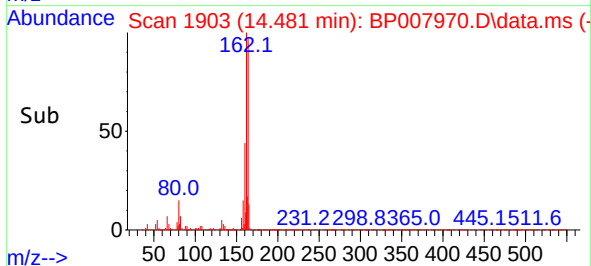


Tgt Ion:164 Resp: 35669
Ion Ratio Lower Upper
164 100
162 103.6 81.1 121.7
160 45.1 36.0 54.0

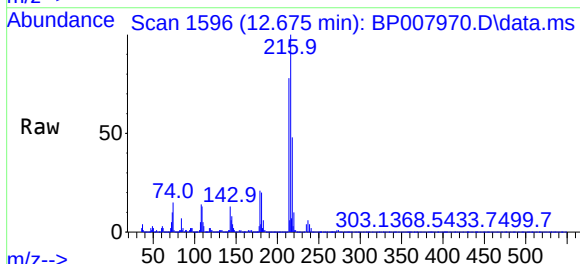
Manual Integrations

APPROVED

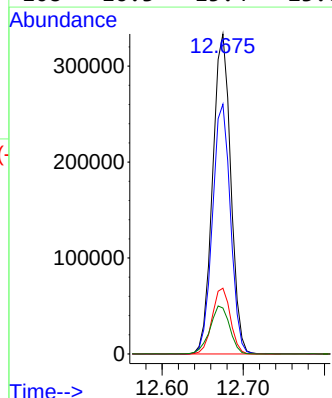
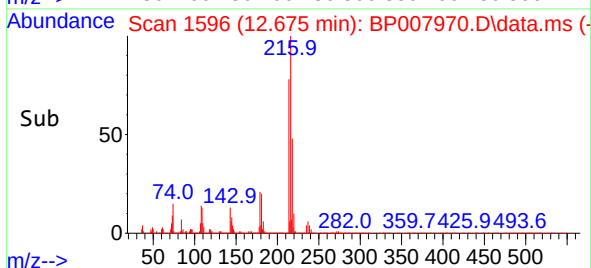
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

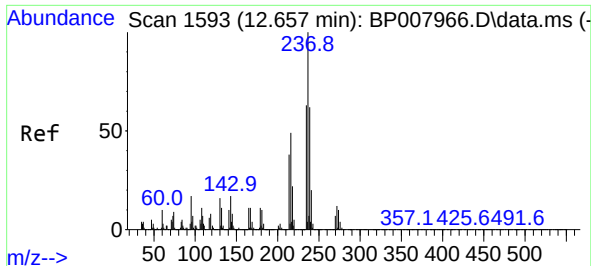


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.500 ng
RT: 12.675 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



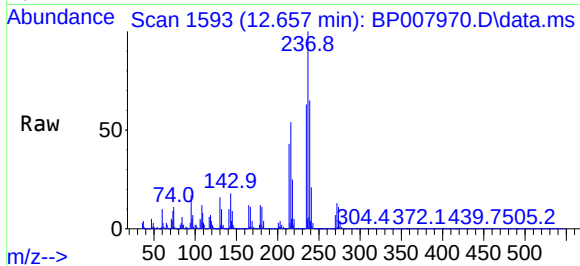
Tgt Ion:216 Resp: 516980
Ion Ratio Lower Upper
216 100
214 77.7 62.2 93.4
179 20.7 17.1 25.7
108 16.3 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 42.577 ng
RT: 12.657 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

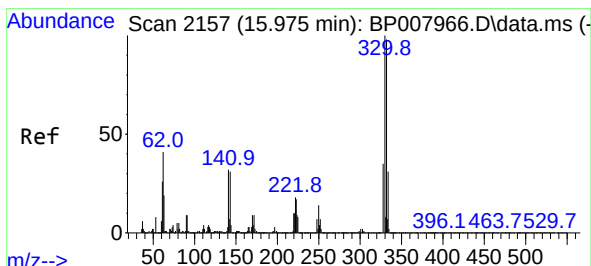
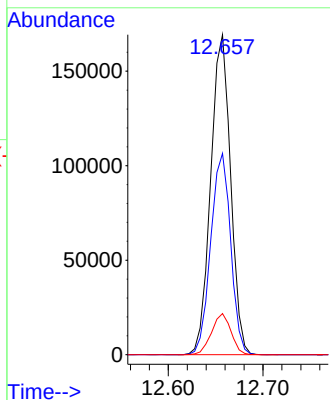
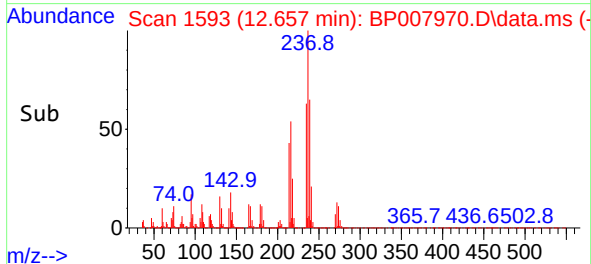
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion: 237 Resp: 246364
Ion Ratio Lower Upper
237 100
235 62.9 41.2 81.2
272 12.9 0.0 31.9

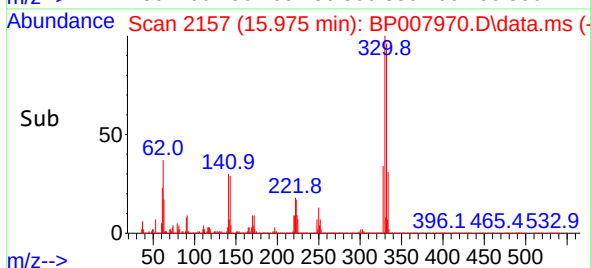
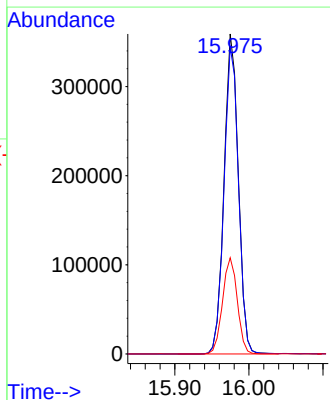
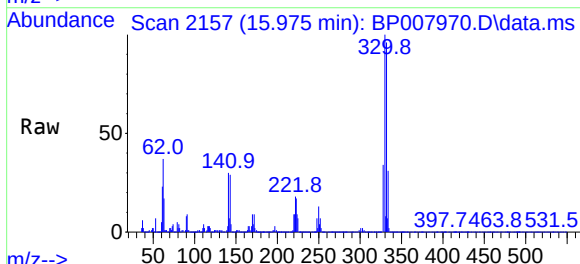
Manual Integrations
APPROVED

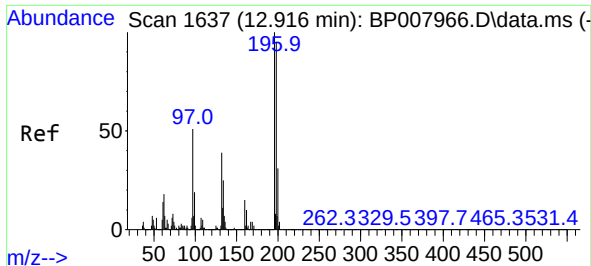
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#42
2,4,6-Tribromophenol
Concen: 85.445 ng
RT: 15.975 min Scan# 2157
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

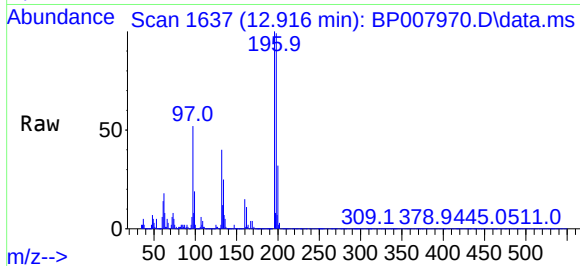
Tgt Ion: 330 Resp: 479527
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 31.1 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 43.509 ng
RT: 12.916 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

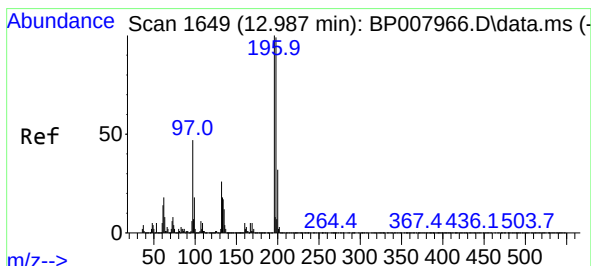
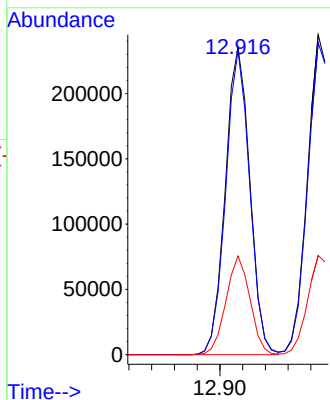
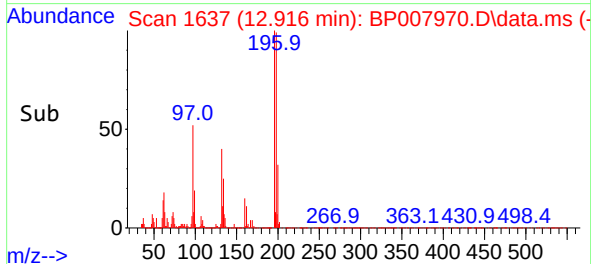
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



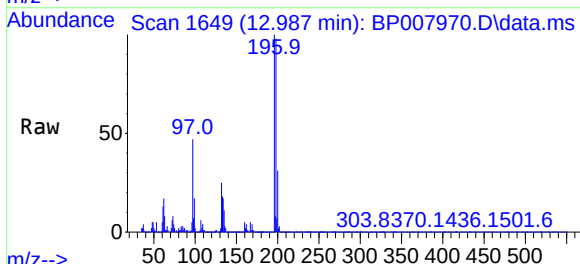
Tgt Ion:196 Resp: 353348
Ion Ratio Lower Upper
196 100
198 98.9 76.4 114.6
200 32.1 25.0 37.4

Manual Integrations
APPROVED

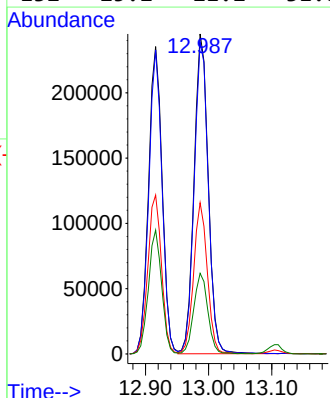
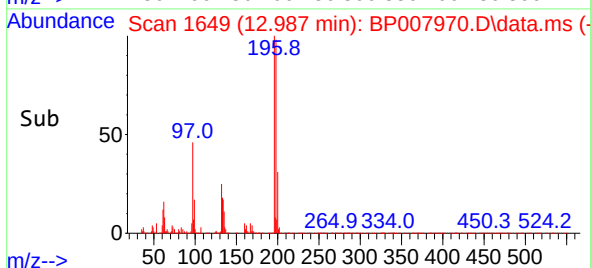
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

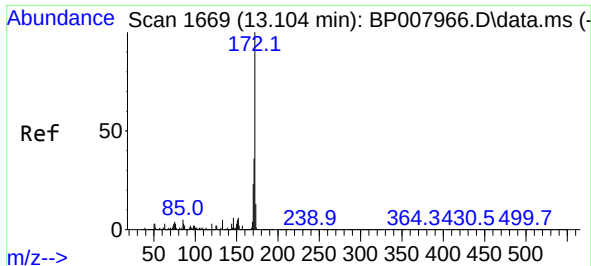


#44
2,4,5-Trichlorophenol
Concen: 43.250 ng
RT: 12.987 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:196 Resp: 381639
Ion Ratio Lower Upper
196 100
198 97.5 77.1 115.7
97 47.2 40.9 61.3
132 25.2 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 84.190 ng
RT: 13.104 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

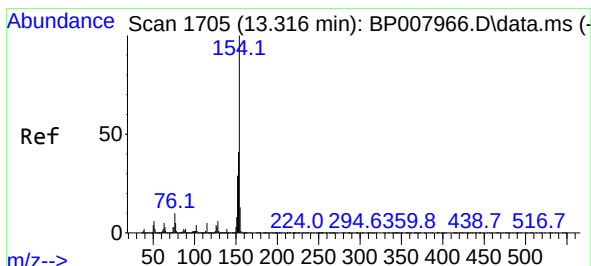
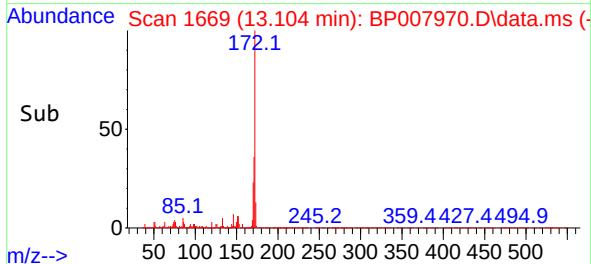
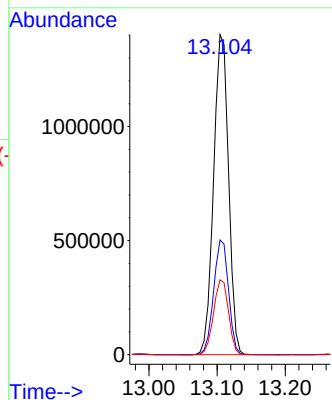
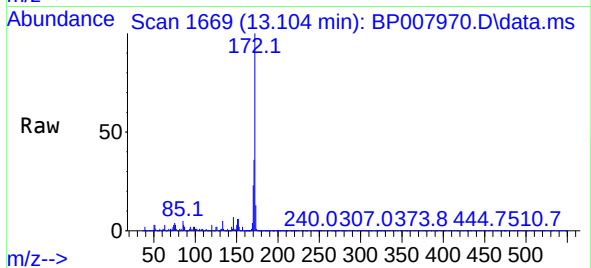
ICVBP111321

Tgt Ion:172 Resp: 2140849
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.4 19.0 28.4

Manual Integrations

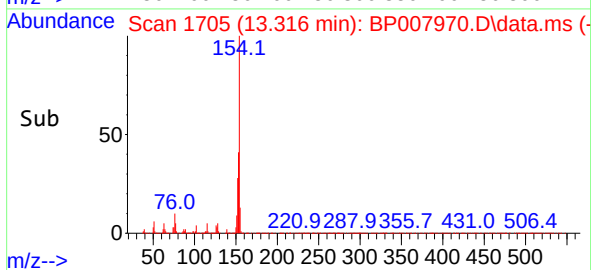
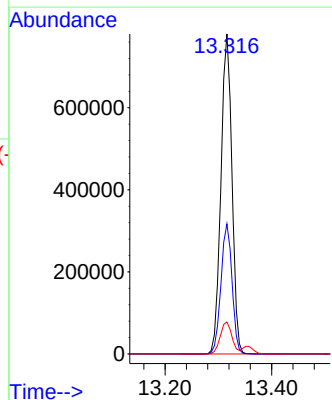
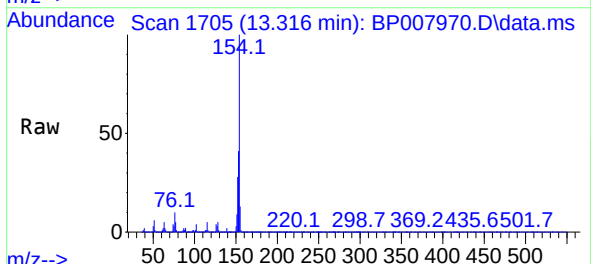
APPROVED

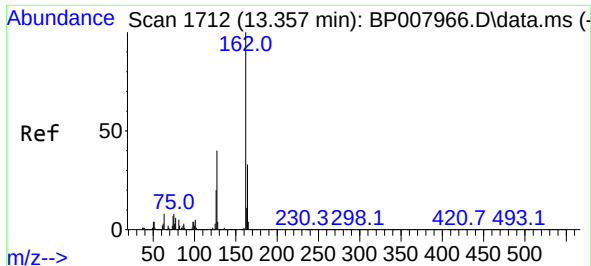
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#46
1,1'-Biphenyl
Concen: 41.870 ng
RT: 13.316 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:154 Resp: 1115470
Ion Ratio Lower Upper
154 100
153 40.6 19.9 59.9
76 10.0 0.0 32.4





#47
2-Chloronaphthalene
Concen: 42.240 ng
RT: 13.357 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

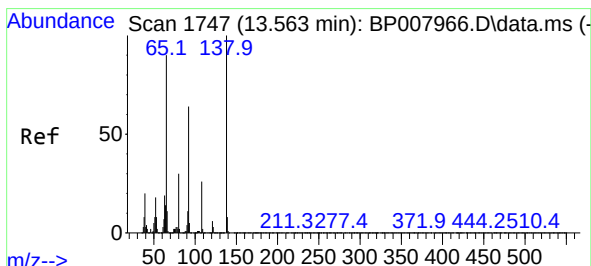
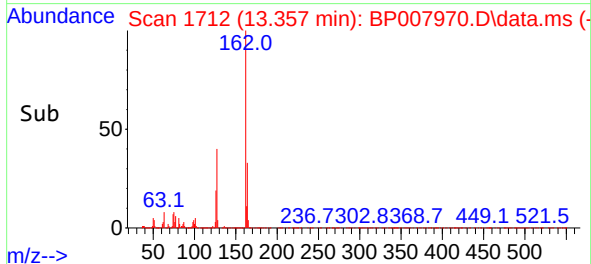
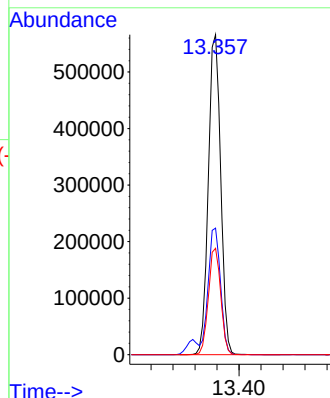
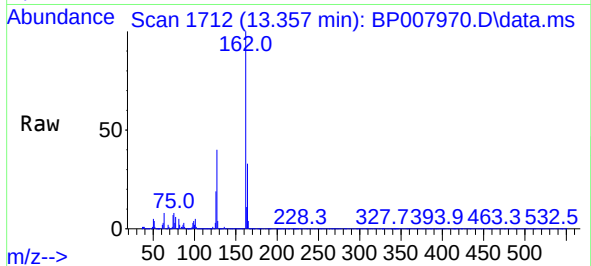
ICVBP111321

Tgt Ion:162 Resp: 880310
Ion Ratio Lower Upper
162 100
127 39.5 31.0 46.6
164 33.3 26.4 39.6

Manual Integrations

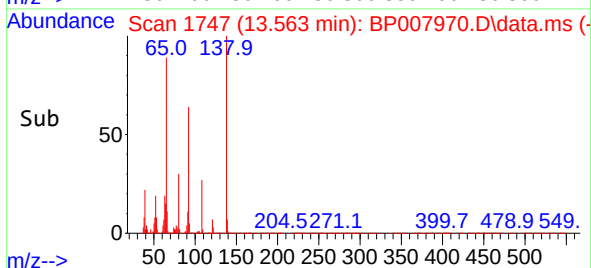
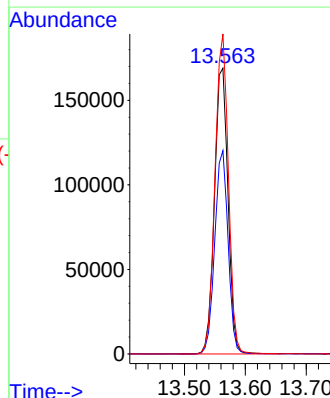
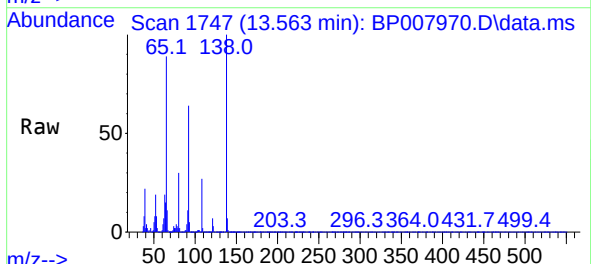
APPROVED

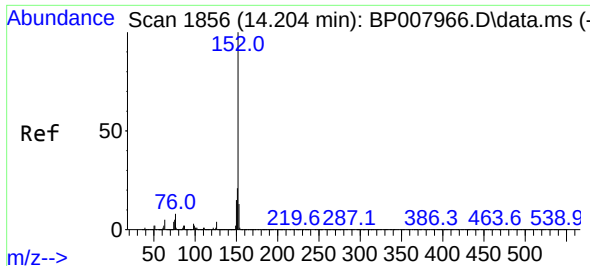
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#48
2-Nitroaniline
Concen: 44.095 ng
RT: 13.563 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

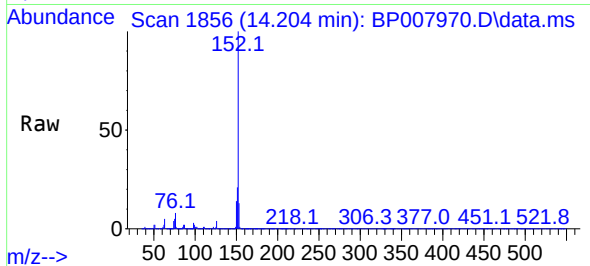
Tgt Ion: 65 Resp: 260823
Ion Ratio Lower Upper
65 100
92 71.1 55.9 83.9
138 112.0 86.3 129.5





#49
Acenaphthylene
Concen: 42.081 ng
RT: 14.204 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

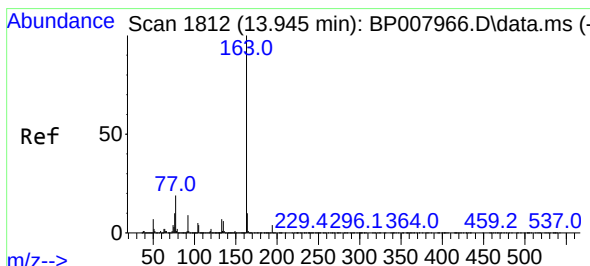
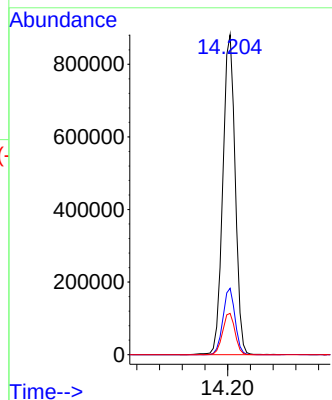
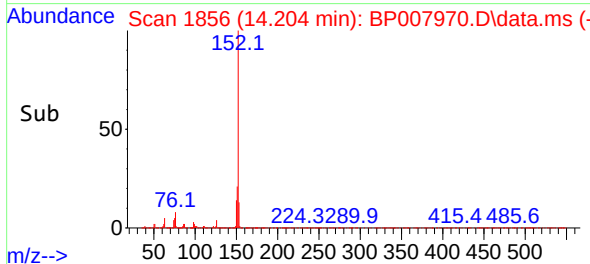
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



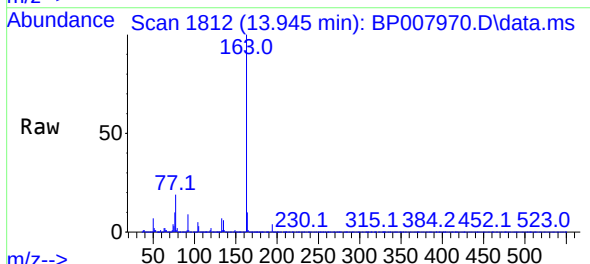
Tgt Ion:152 Resp: 1334072
Ion Ratio Lower Upper
152 100
151 20.8 15.8 23.6
153 12.9 10.2 15.2

Manual Integrations
APPROVED

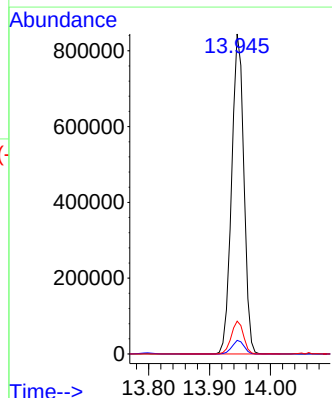
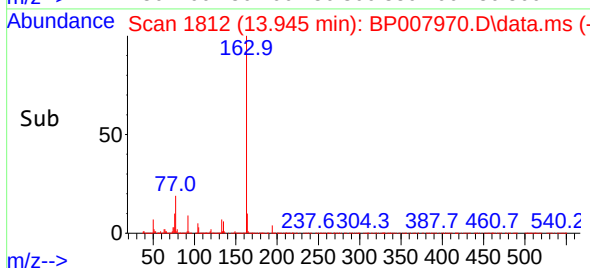
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

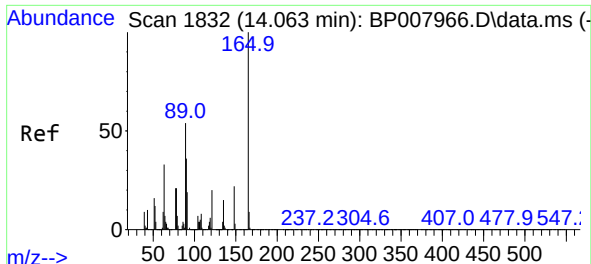


#50
Dimethylphthalate
Concen: 41.801 ng
RT: 13.945 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



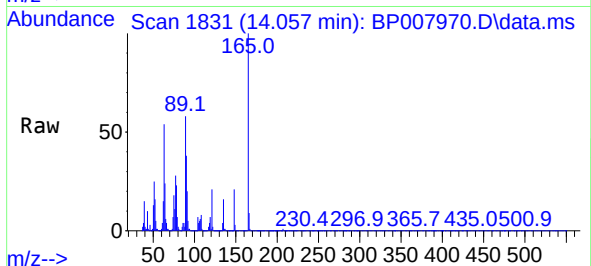
Tgt Ion:163 Resp: 1179638
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.788 ng
RT: 14.057 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

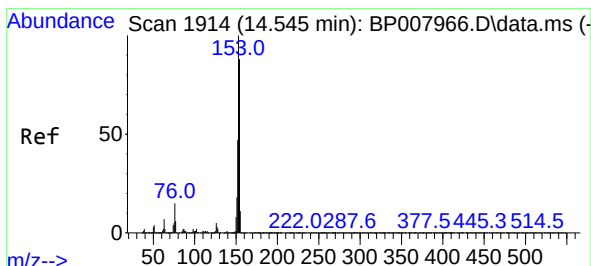
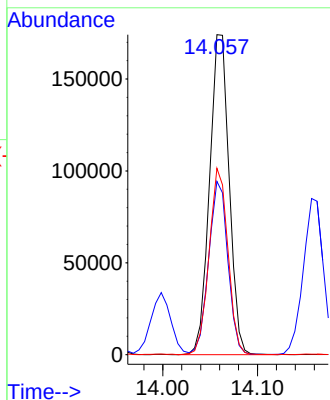
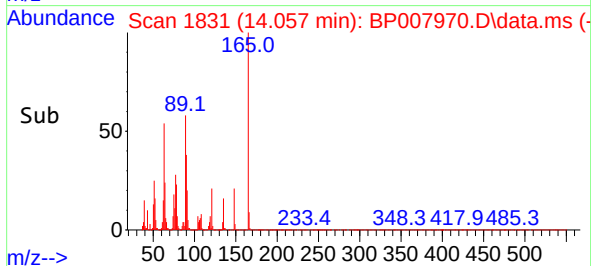
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion:165 Resp: 250849
Ion Ratio Lower Upper
165 100
63 54.1 44.2 66.2
89 58.2 46.6 70.0

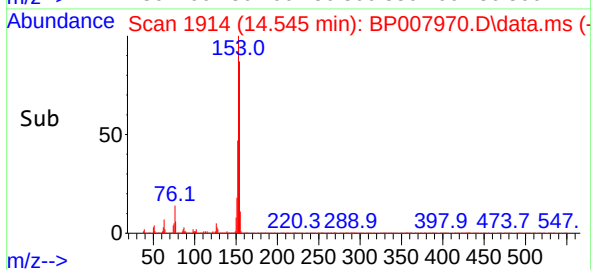
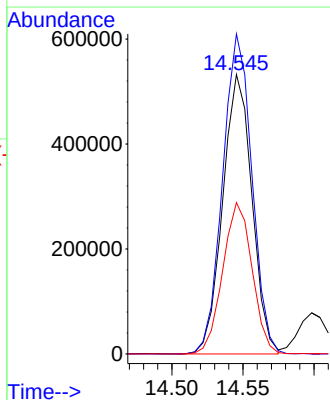
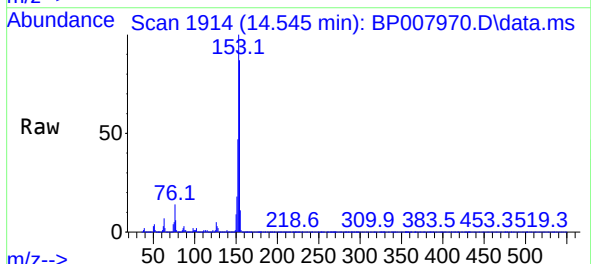
Manual Integrations
APPROVED

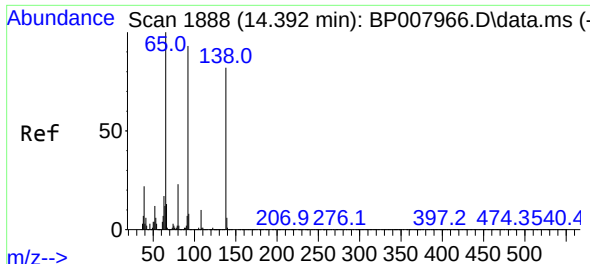
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#52
Acenaphthene
Concen: 40.128 ng
RT: 14.545 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:154 Resp: 761484
Ion Ratio Lower Upper
154 100
153 114.5 90.4 135.6
152 54.1 42.3 63.5





#53
3-Nitroaniline
Concen: 41.154 ng
RT: 14.392 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

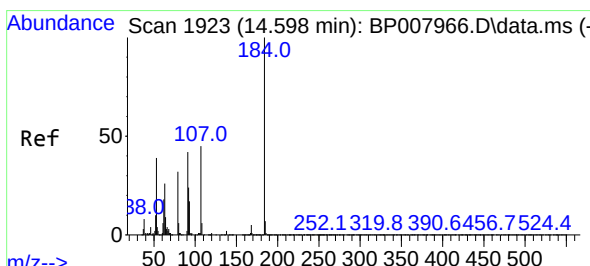
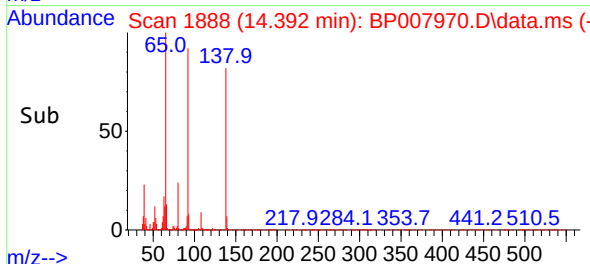
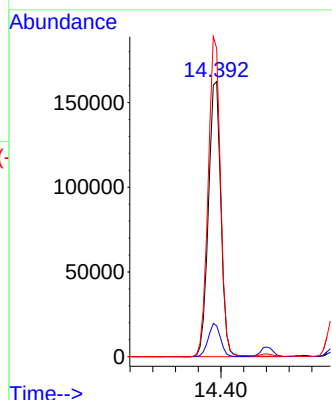
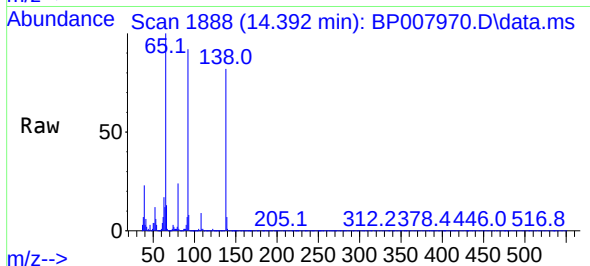
ICVBP111321

Tgt Ion:138 Resp: 246000
Ion Ratio Lower Upper
138 100
108 11.2 12.3 18.5
92 112.1 94.9 142.3

Manual Integrations

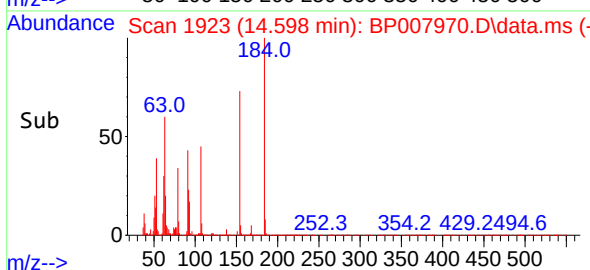
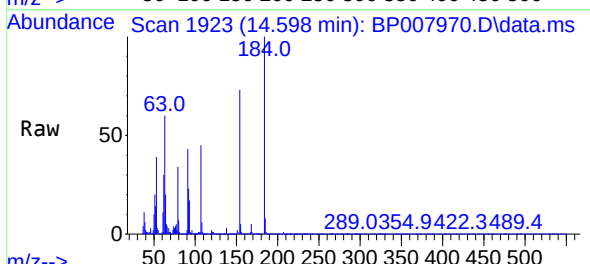
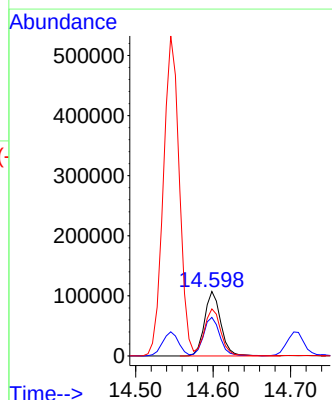
APPROVED

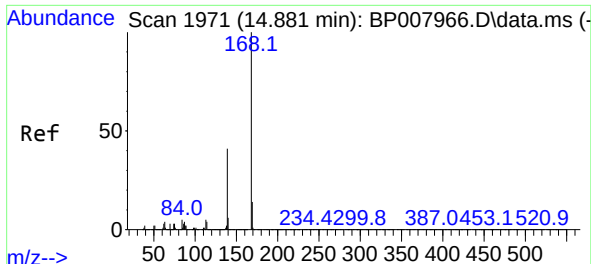
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#54
2,4-Dinitrophenol
Concen: 44.310 ng
RT: 14.598 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:184 Resp: 156772
Ion Ratio Lower Upper
184 100
63 59.9 44.0 66.0
154 73.0 48.9 73.3





#55
Dibenzenofuran
Concen: 40.287 ng
RT: 14.881 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

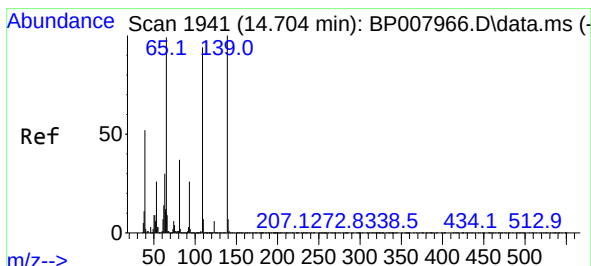
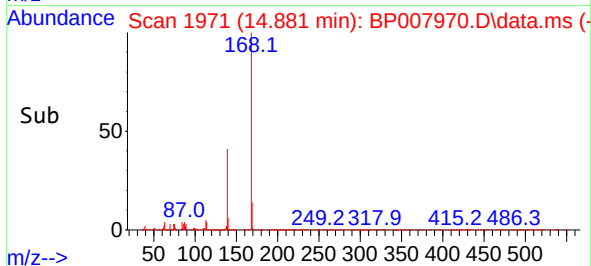
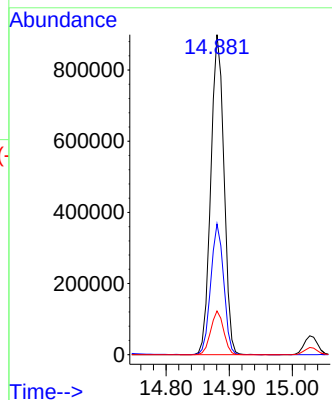
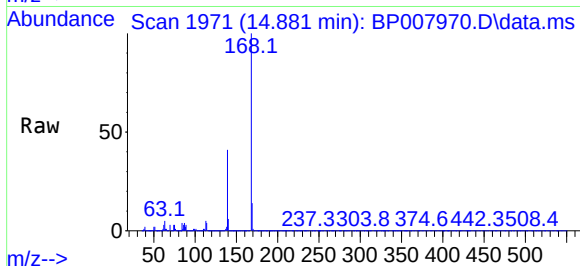
ICVBP111321

Tgt Ion:168 Resp: 1300085
Ion Ratio Lower Upper
168 100
139 40.9 30.8 46.2
169 13.7 11.0 16.6

Manual Integrations

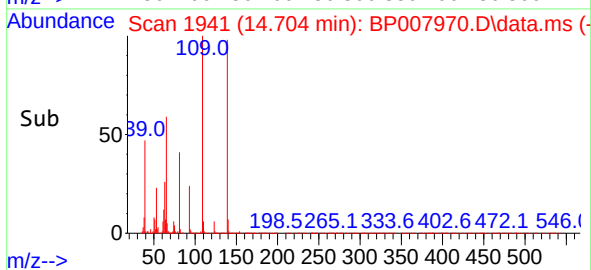
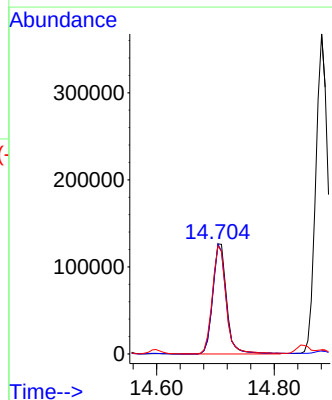
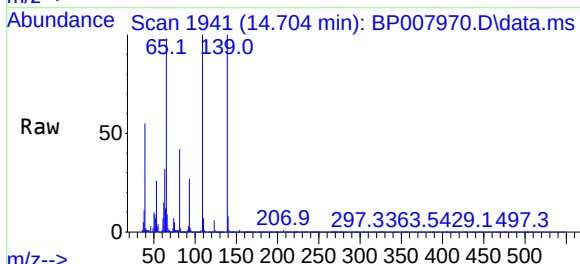
APPROVED

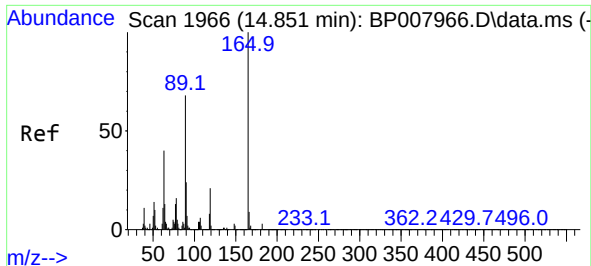
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#56
4-Nitrophenol
Concen: 42.367 ng
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:139 Resp: 206395
Ion Ratio Lower Upper
139 100
109 99.7 60.9 100.9
65 98.1 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 42.671 ng
RT: 14.851 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

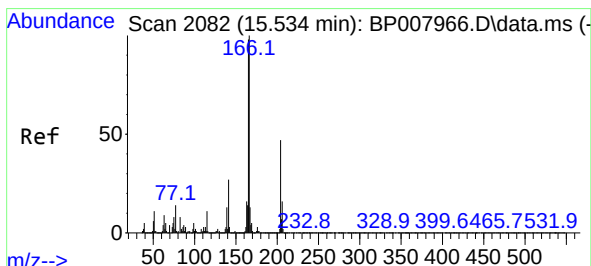
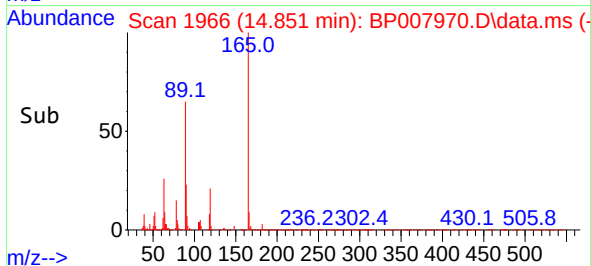
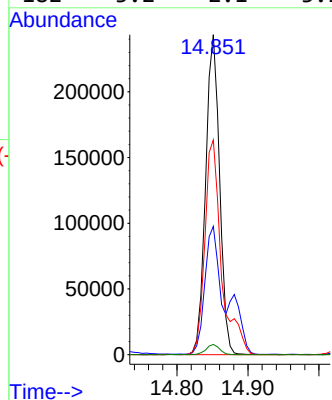
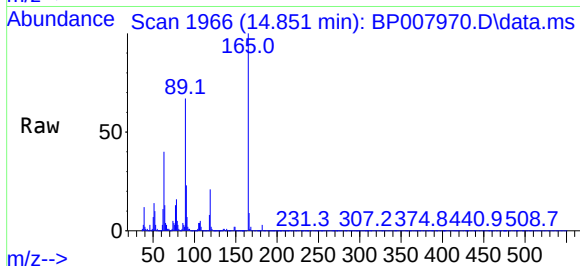
ICVBP111321

Tgt Ion:165 Resp: 332997
Ion Ratio Lower Upper
165 100
63 40.1 37.4 56.0
89 67.1 61.8 92.6
182 3.2 2.1 3.1#

Manual Integrations

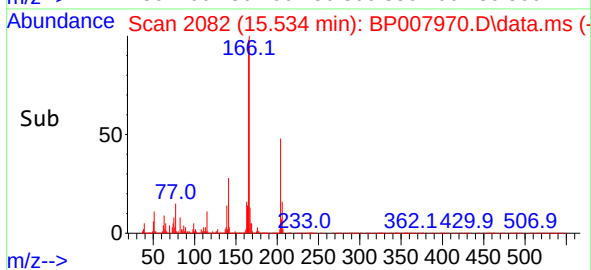
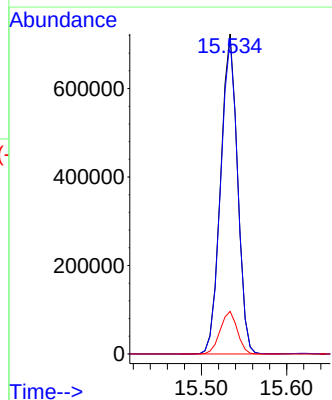
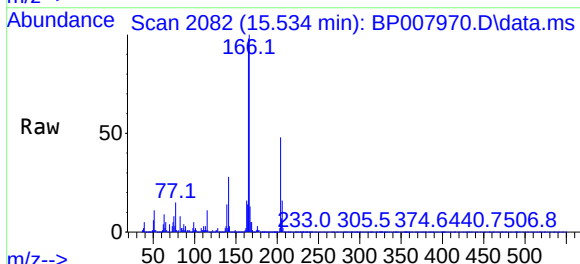
APPROVED

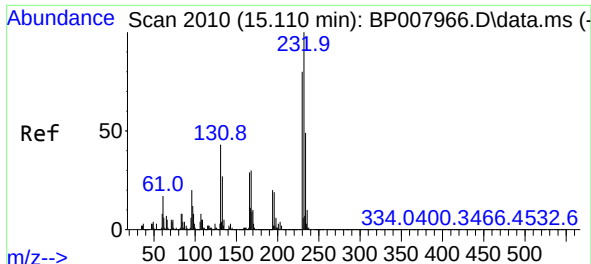
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#58
Fluorene
Concen: 38.746 ng
RT: 15.534 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

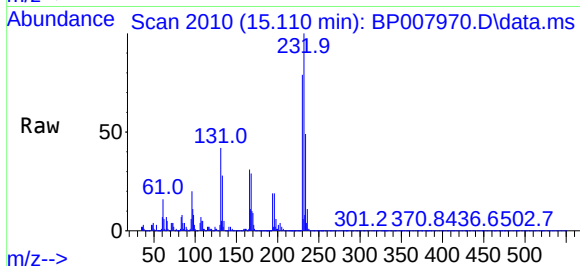
Tgt Ion:166 Resp: 994821
Ion Ratio Lower Upper
166 100
165 98.4 78.9 118.3
167 13.3 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.605 ng m
RT: 15.110 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

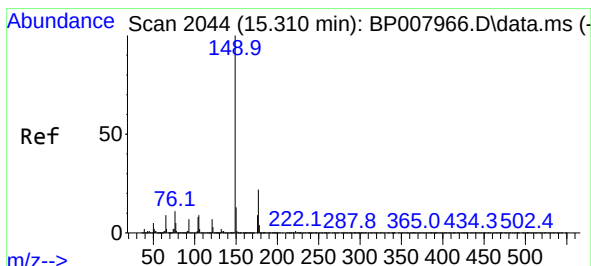
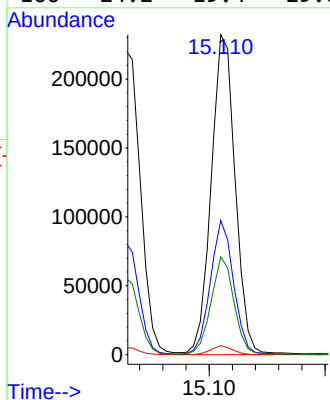
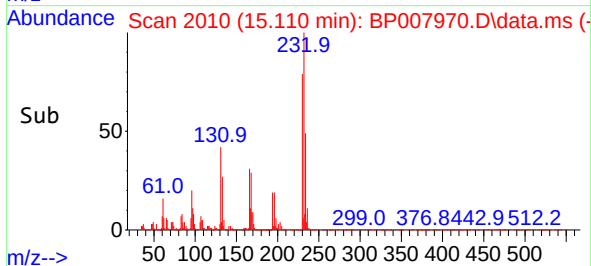
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion:232 Resp: 334378
Ion Ratio Lower Upper
232 100
131 35.8 30.3 45.5
130 2.2 1.8 2.8
166 24.2 19.4 29.0

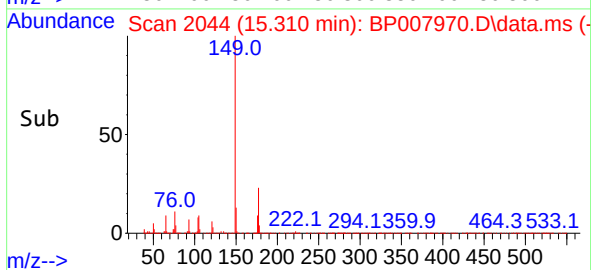
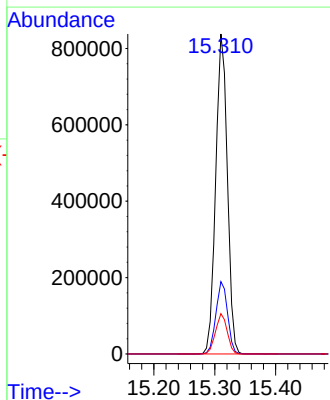
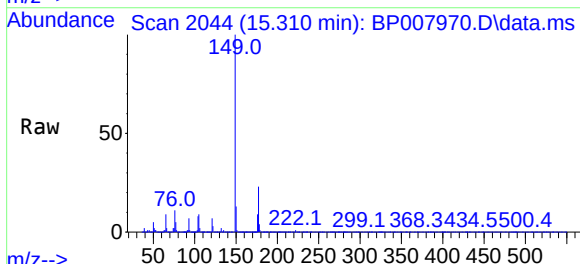
Manual Integrations
APPROVED

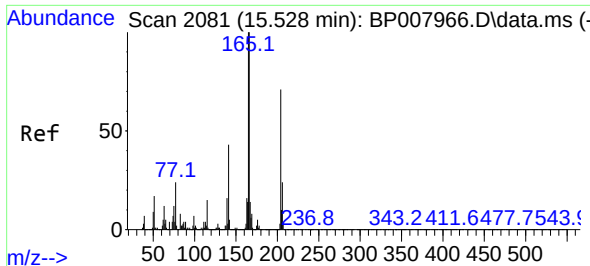
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#60
Diethylphthalate
Concen: 40.688 ng
RT: 15.310 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

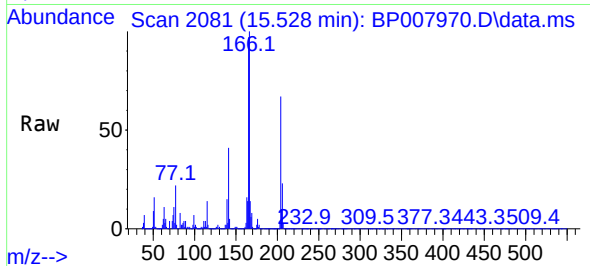
Tgt Ion:149 Resp: 1106738
Ion Ratio Lower Upper
149 100
177 22.6 17.8 26.8
150 12.6 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 39.805 ng
RT: 15.528 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

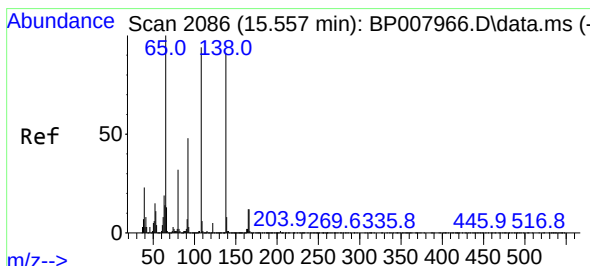
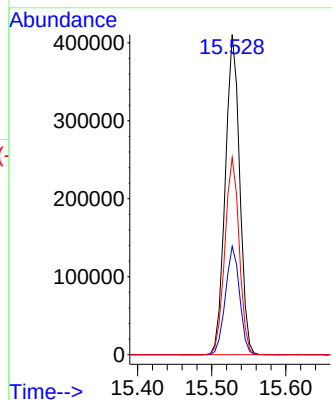
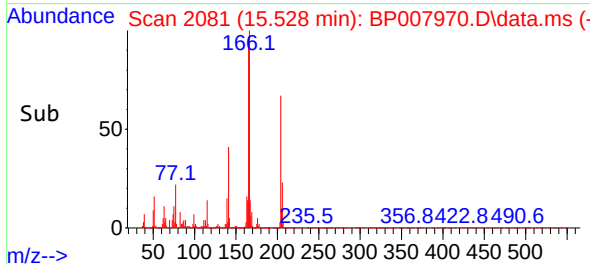
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion: 204 Resp: 552739
Ion Ratio Lower Upper
204 100
206 33.9 25.8 38.8
141 61.6 48.8 73.2

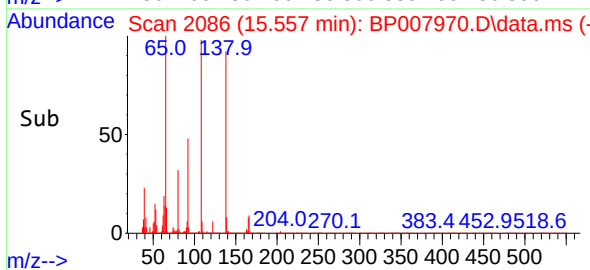
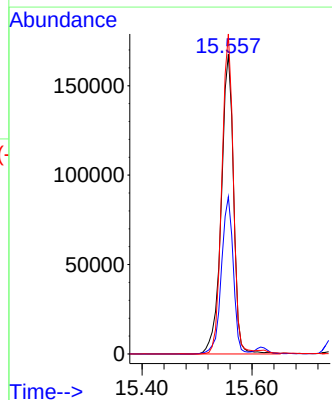
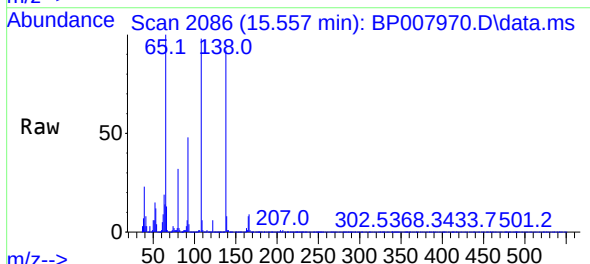
Manual Integrations
APPROVED

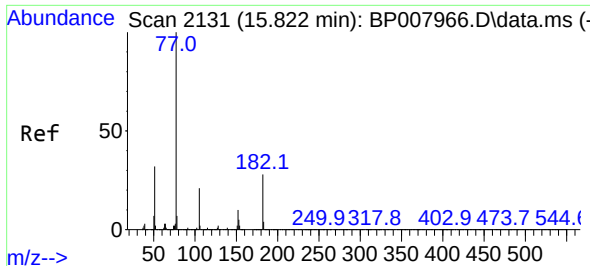
Reviewed By : Jagrut Upadhyay 11/15/2021
Supervised By : mohammad ahmed 11/17/2021



#62
4-Nitroaniline
Concen: 42.515 ng
RT: 15.557 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion: 138 Resp: 261179
Ion Ratio Lower Upper
138 100
92 52.4 30.7 70.7
108 106.8 71.2 111.2





#63
Azobenzene
Concen: 40.829 ng
RT: 15.822 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNP_P

ClientSampleId :

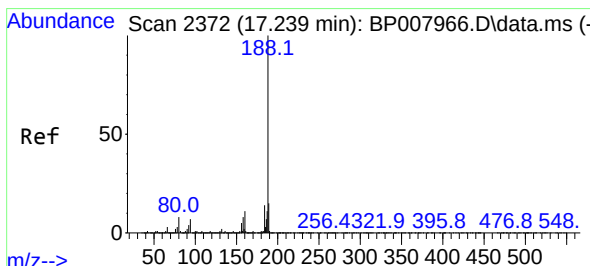
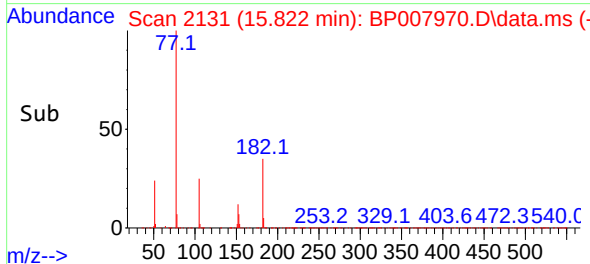
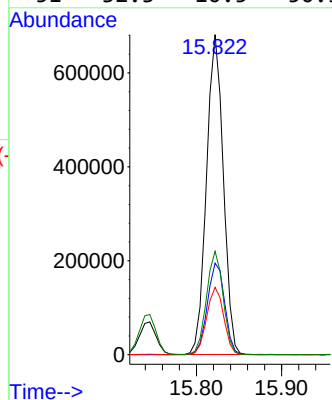
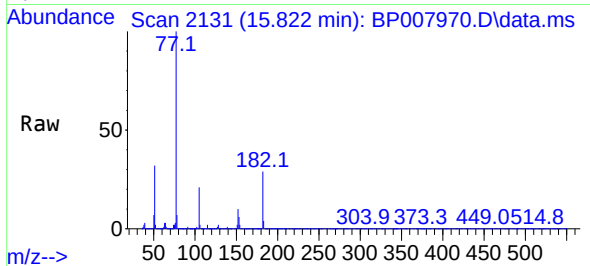
ICVBP111321

Tgt Ion: 77 Resp: 93501
Ion Ratio Lower Upper
77 100
182 28.6 6.5 46.5
105 21.1 1.3 41.3
51 32.3 10.5 50.5

Manual Integrations

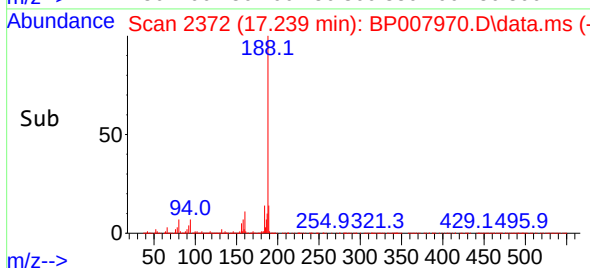
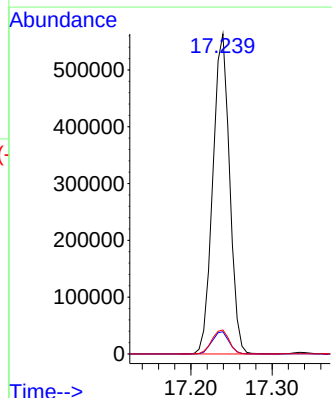
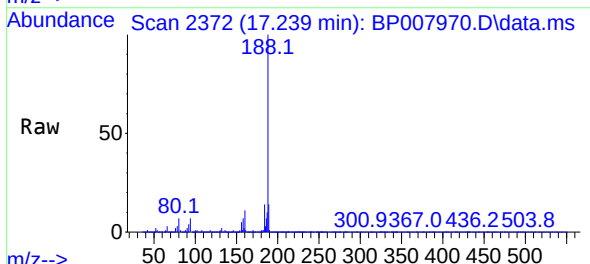
APPROVED

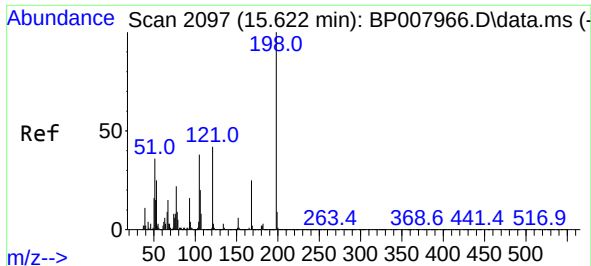
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2372
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:188 Resp: 807767
Ion Ratio Lower Upper
188 100
94 7.0 7.1 10.7#
80 7.5 7.8 11.6#





#65
4,6-Dinitro-2-methylphenol
Concen: 43.557 ng
RT: 15.622 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

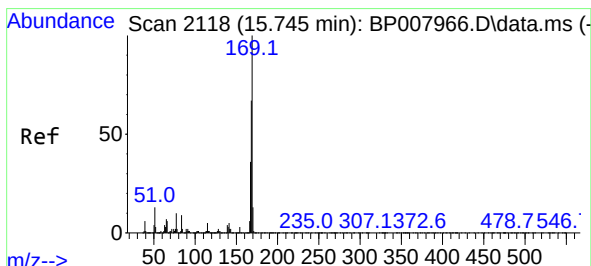
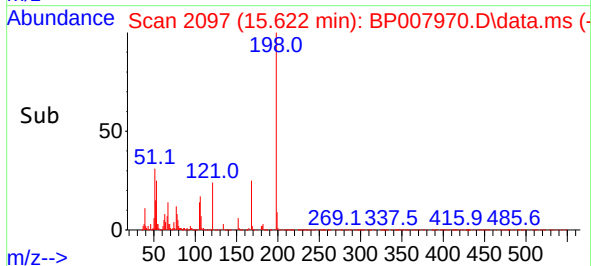
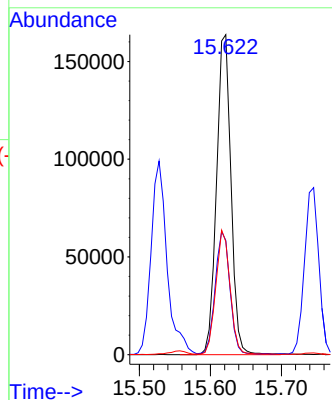
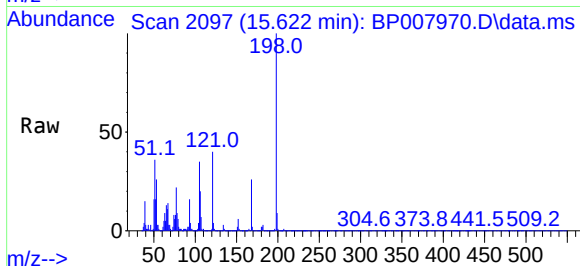
ICVBP111321

Tgt Ion:198 Resp: 23059
Ion Ratio Lower Upper
198 100
51 35.7 23.8 63.8
105 35.4 24.6 64.6

Manual Integrations

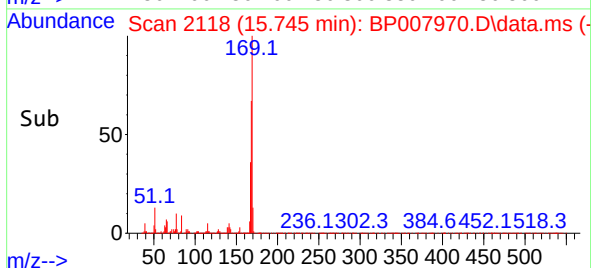
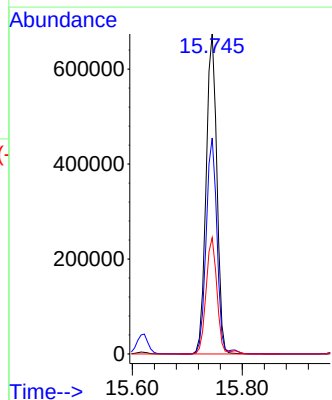
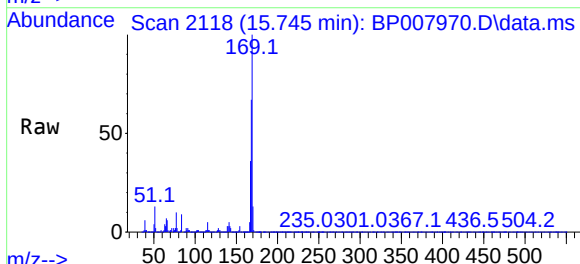
APPROVED

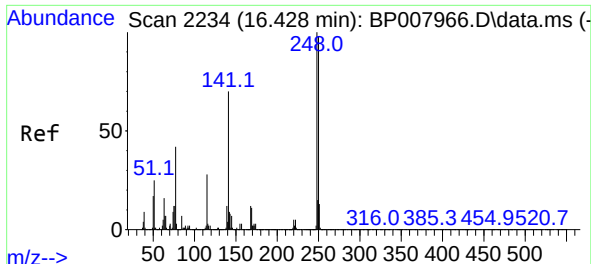
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#66
n-Nitrosodiphenylamine
Concen: 39.515 ng
RT: 15.745 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:169 Resp: 913659
Ion Ratio Lower Upper
169 100
168 67.5 52.7 79.1
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.563 ng
RT: 16.428 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

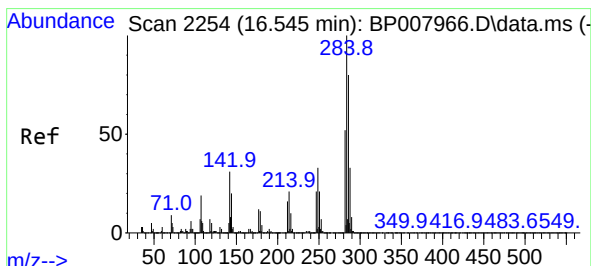
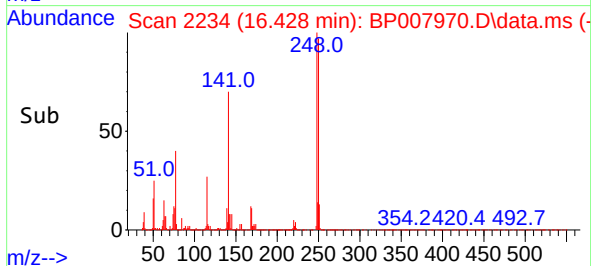
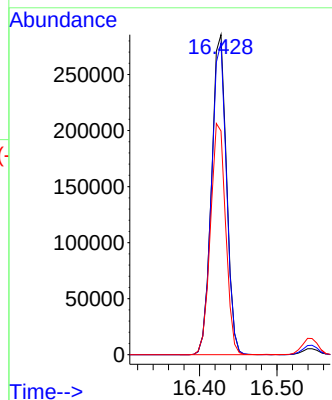
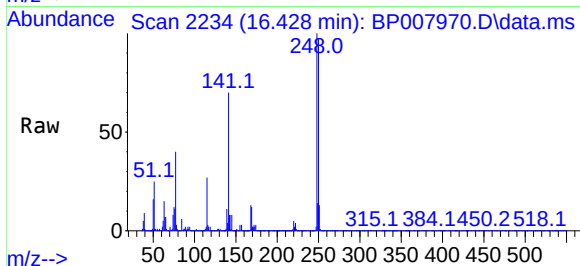
ICVBP111321

Tgt Ion:248 Resp: 383220
Ion Ratio Lower Upper
248 100
250 97.4 78.2 117.2
141 69.9 60.8 91.2

Manual Integrations

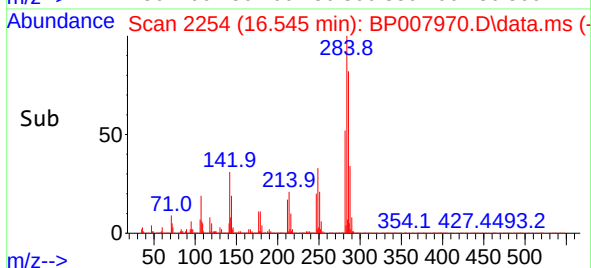
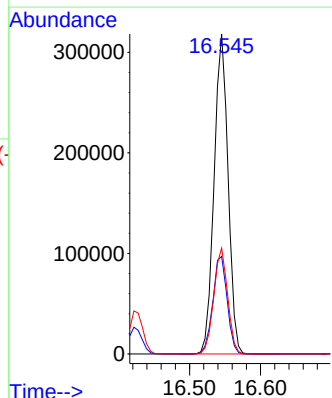
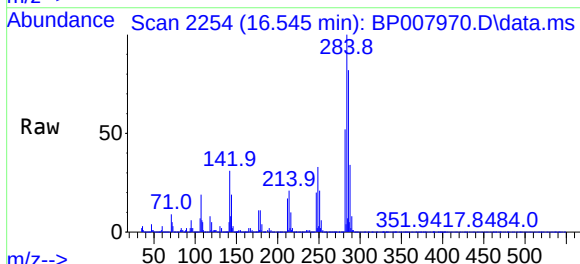
APPROVED

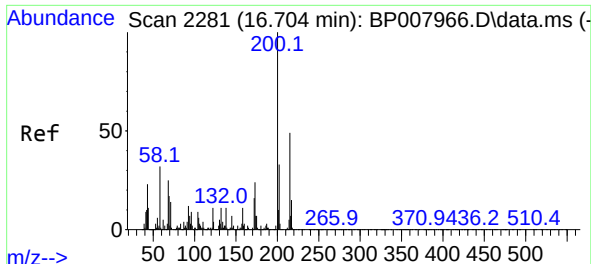
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#68
Hexachlorobenzene
Concen: 40.703 ng
RT: 16.545 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

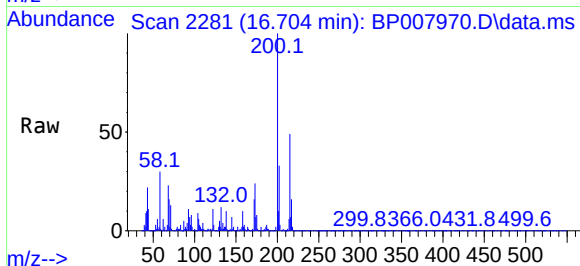
Tgt Ion:284 Resp: 433096
Ion Ratio Lower Upper
284 100
142 30.5 30.6 46.0#
249 33.1 26.6 40.0





#69
Atrazine
Concen: 41.039 ng
RT: 16.704 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

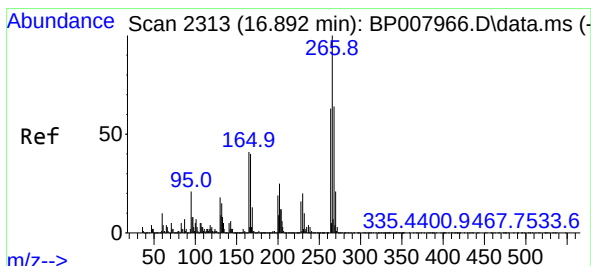
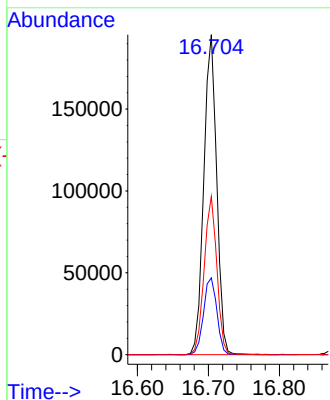
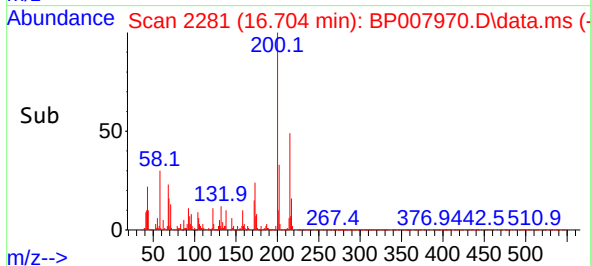
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



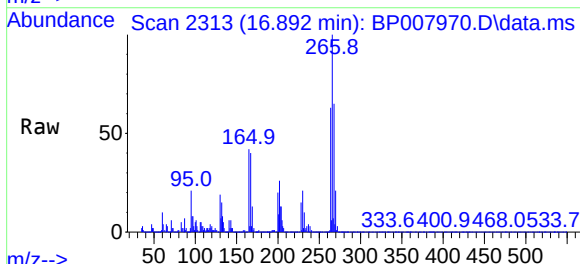
Tgt Ion:200 Resp: 24738
Ion Ratio Lower Upper
200 100
173 24.0 6.2 46.2
215 49.5 28.2 68.2

Manual Integrations
APPROVED

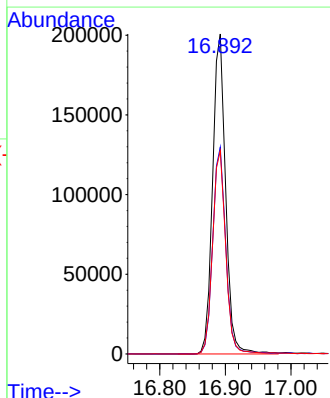
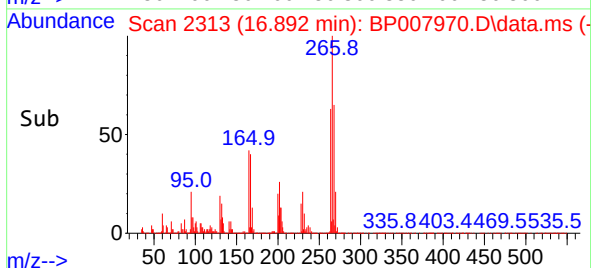
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

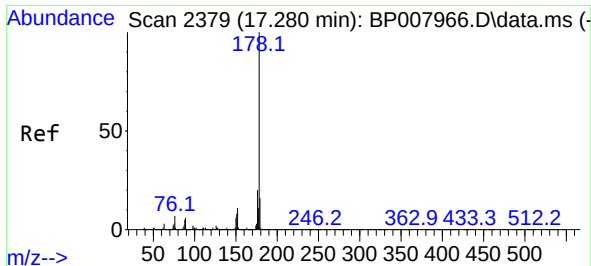


#70
Pentachlorophenol
Concen: 42.556 ng
RT: 16.892 min Scan# 2313
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



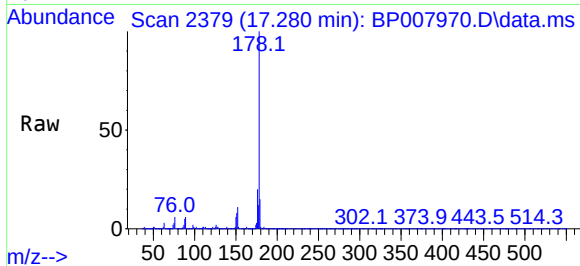
Tgt Ion:266 Resp: 276119
Ion Ratio Lower Upper
266 100
268 64.6 49.3 73.9
264 63.5 48.7 73.1





#71
Phenanthrene
Concen: 39.631 ng
RT: 17.280 min Scan# 2379
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

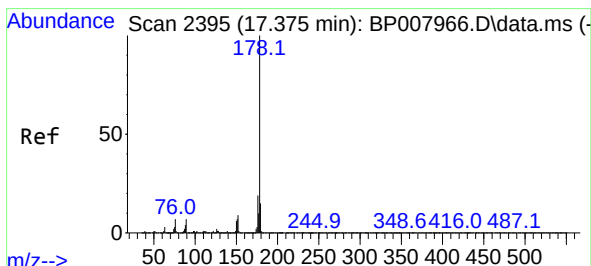
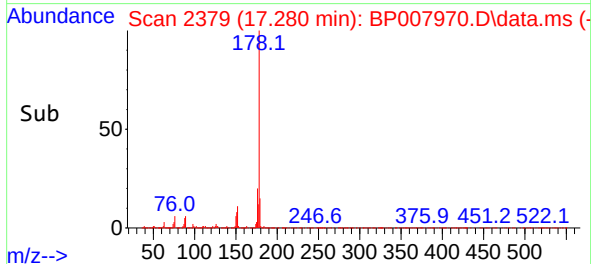
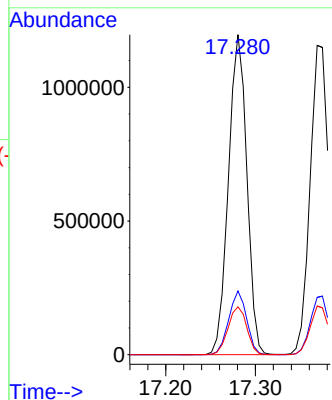
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion:178 Resp: 1705500
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.0
179 14.9 12.3 18.5

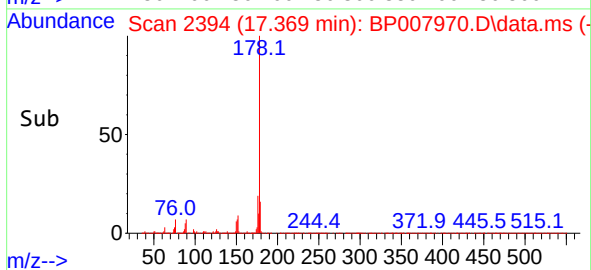
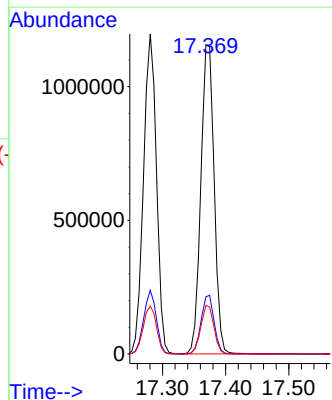
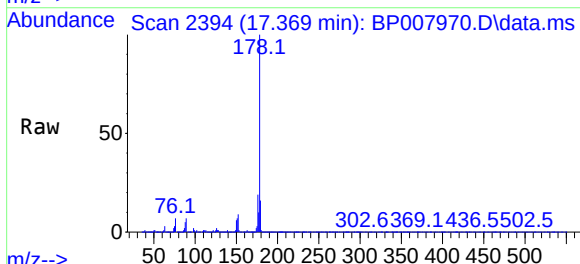
Manual Integrations
APPROVED

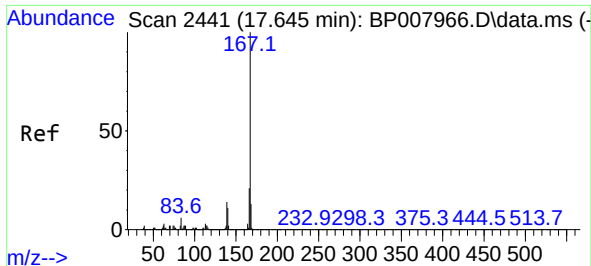
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#72
Anthracene
Concen: 40.019 ng
RT: 17.369 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

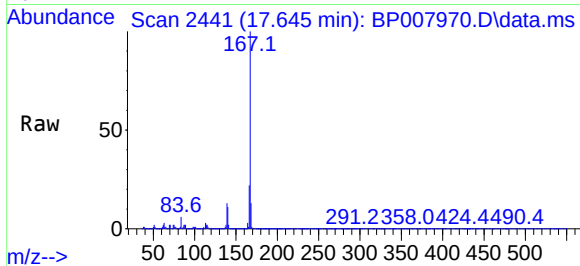
Tgt Ion:178 Resp: 1688272
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.7 12.2 18.4





#73
 Carbazole
 Concen: 39.816 ng
 RT: 17.645 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BP007970.D
 Acq: 13 Nov 2021 16:14

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP111321

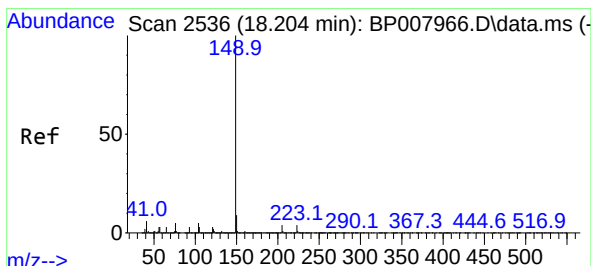
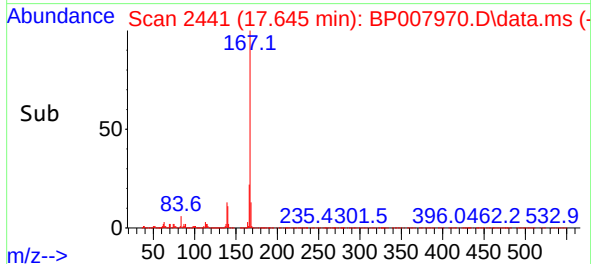
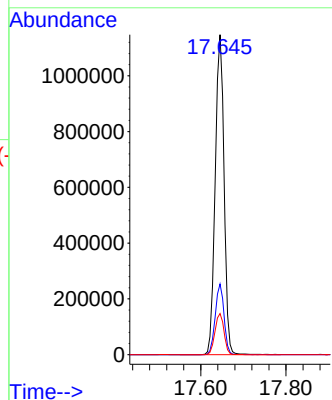


Tgt Ion:167 Resp: 165413

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.3	25.9
139	12.9	10.4	15.6

Manual Integrations
 APPROVED

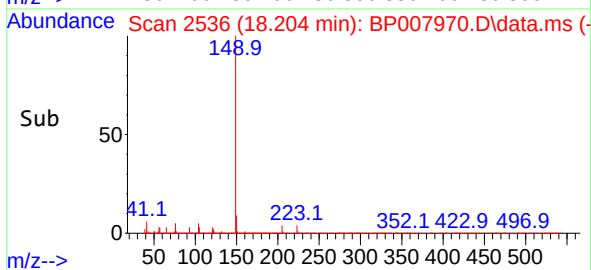
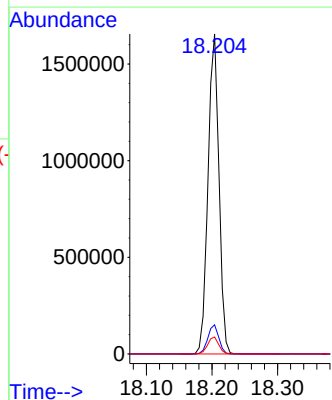
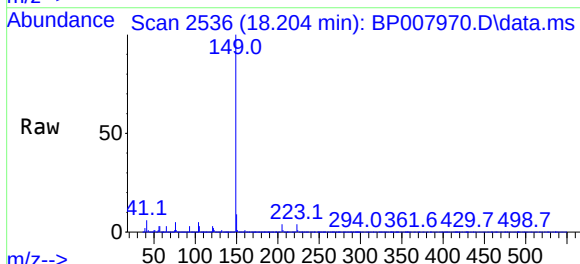
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

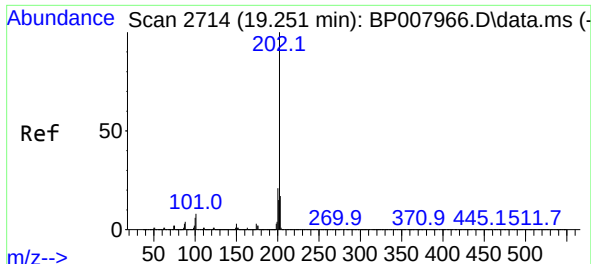


#74
 Di-n-butylphthalate
 Concen: 40.919 ng
 RT: 18.204 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BP007970.D
 Acq: 13 Nov 2021 16:14

Tgt Ion:149 Resp: 1923879

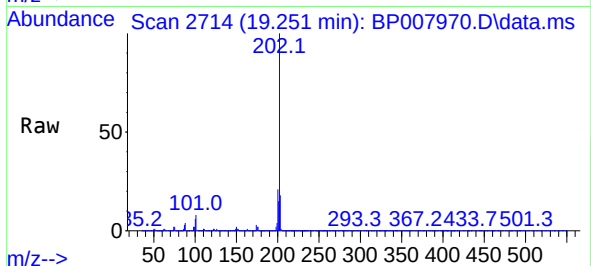
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.6	11.4
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 39.816 ng
RT: 19.251 min Scan# 2714
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

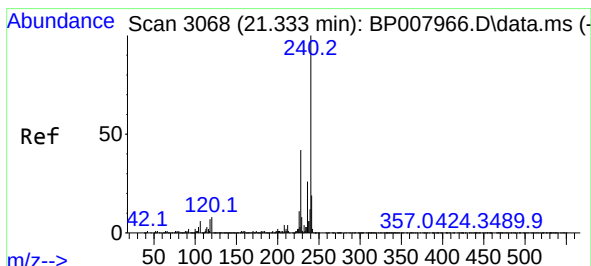
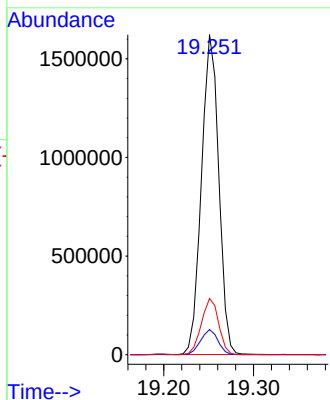
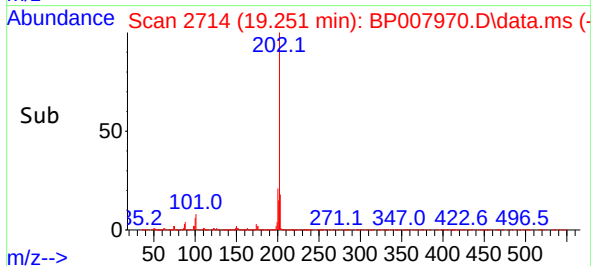
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



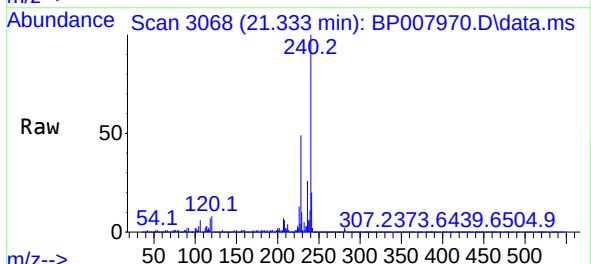
Tgt Ion:202 Resp: 216949
Ion Ratio Lower Upper
202 100
101 7.9 0.0 30.4
203 17.6 0.0 37.6

Manual Integrations
APPROVED

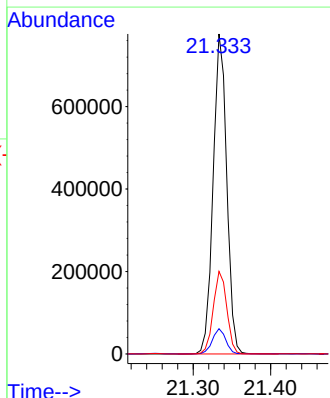
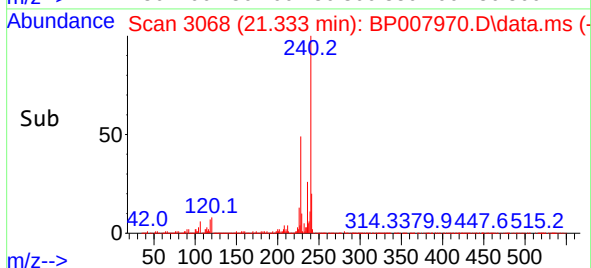
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

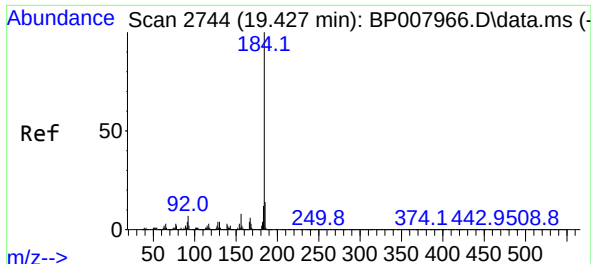


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:240 Resp: 944576
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.8
236 25.8 20.6 30.8





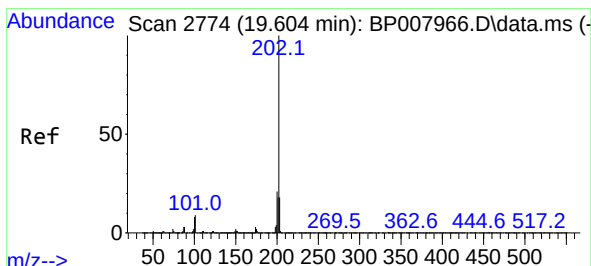
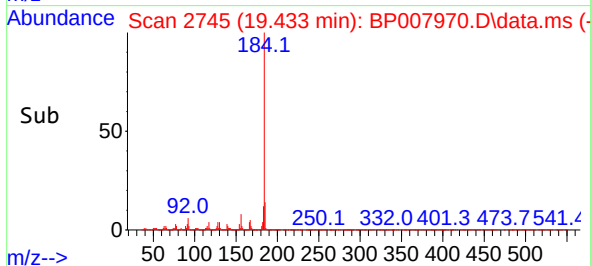
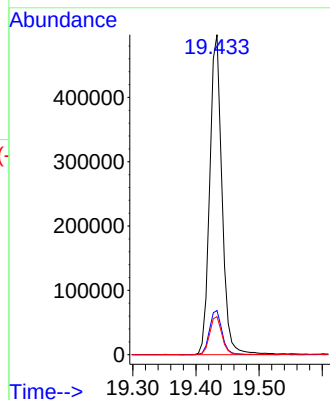
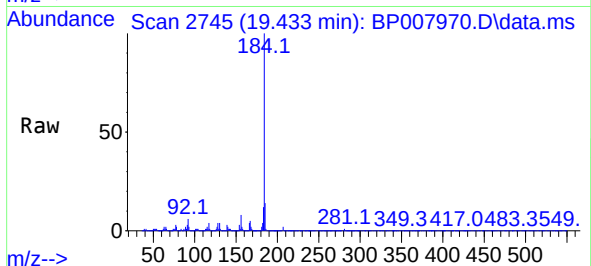
#77
Benzidine
Concen: 46.316 ng
RT: 19.433 min Scan# 2745
Delta R.T. 0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :
BNA_P
ClientSampleId :
ICVBP111321

Tgt Ion:184 Resp: 671262
Ion Ratio Lower Upper
184 100
185 13.8 11.2 16.8
183 11.9 9.1 13.7

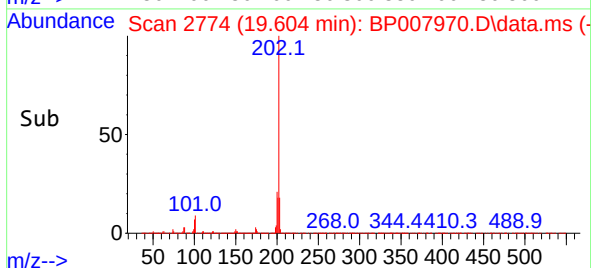
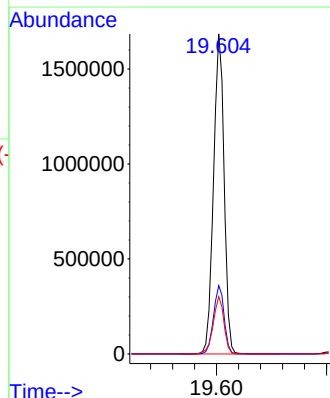
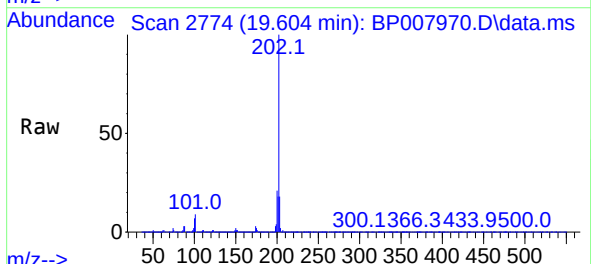
Manual Integrations
APPROVED

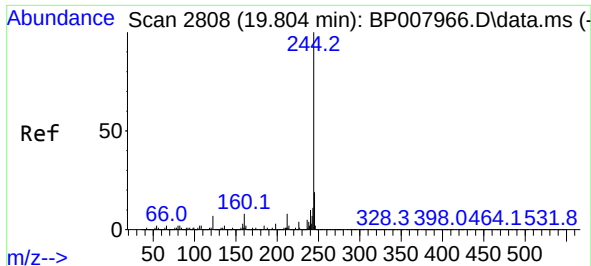
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#78
Pyrene
Concen: 39.842 ng
RT: 19.604 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:202 Resp: 2250547
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.9 13.8 20.6





#79
Terphenyl-d14
Concen: 79.520 ng
RT: 19.804 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

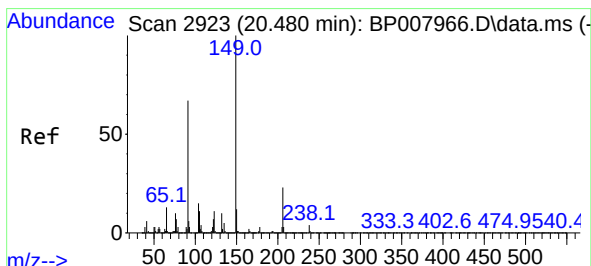
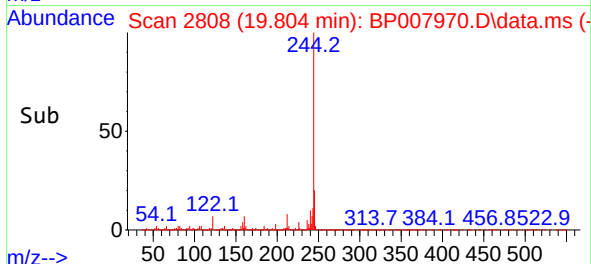
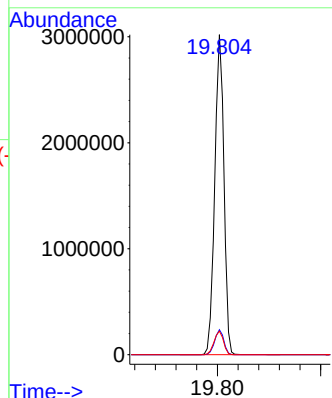
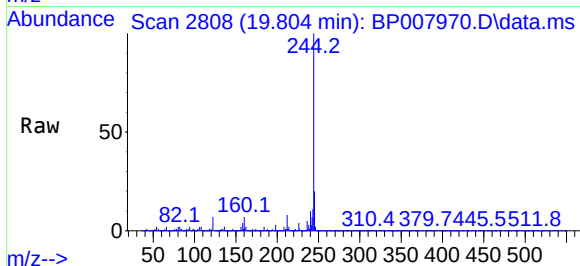
ICVBP111321

Tgt Ion:244 Resp: 3704319
Ion Ratio Lower Upper
244 100
212 7.8 6.2 9.2
122 7.4 7.8 11.8

Manual Integrations

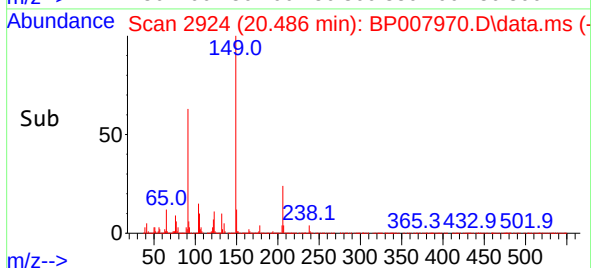
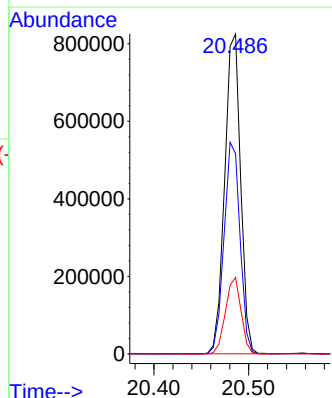
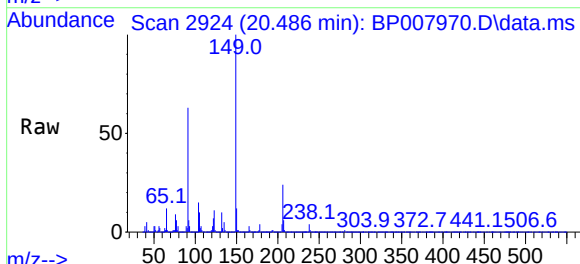
APPROVED

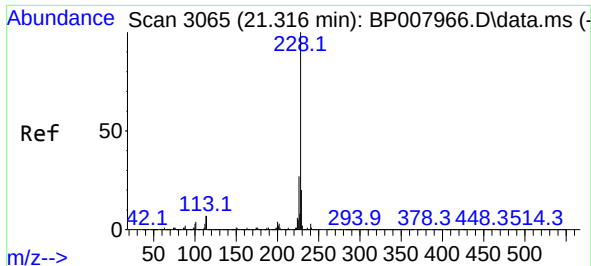
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#80
Butylbenzylphthalate
Concen: 41.496 ng
RT: 20.486 min Scan# 2924
Delta R.T. 0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

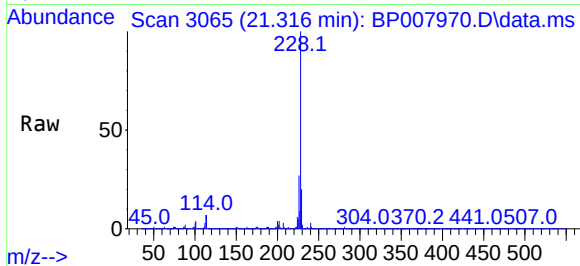
Tgt Ion:149 Resp: 967825
Ion Ratio Lower Upper
149 100
91 62.6 56.6 85.0
206 23.9 17.4 26.2





#81
Benzo(a)anthracene
Concen: 40.415 ng
RT: 21.316 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

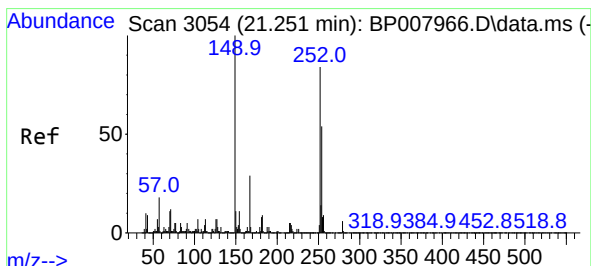
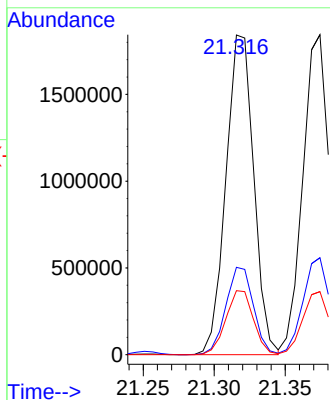
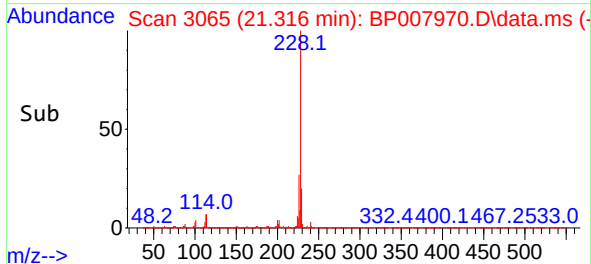
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion:228 Resp: 251316
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 20.0 15.7 23.5

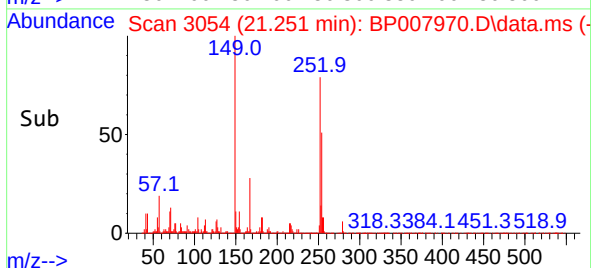
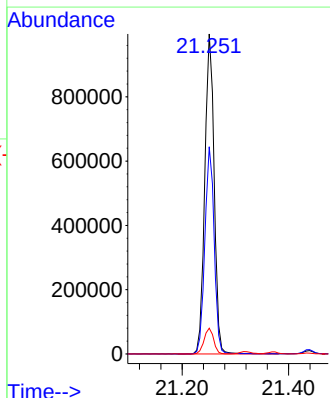
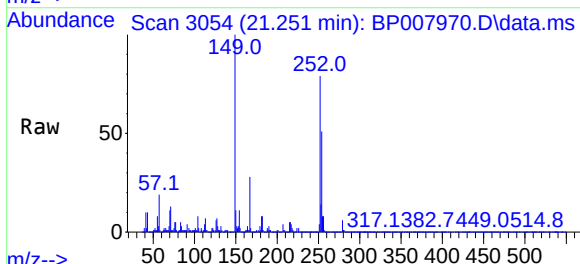
Manual Integrations
APPROVED

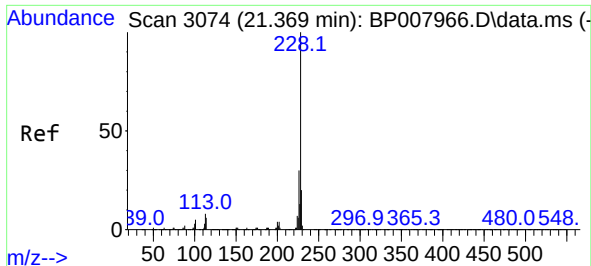
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#82
3,3'-Dichlorobenzidine
Concen: 42.027 ng
RT: 21.251 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:252 Resp: 1206293
Ion Ratio Lower Upper
252 100
254 64.7 51.5 77.3
126 8.0 8.5 12.7#





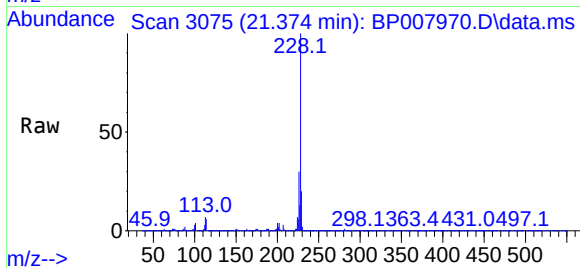
#83
Chrysene
Concen: 40.140 ng
RT: 21.374 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

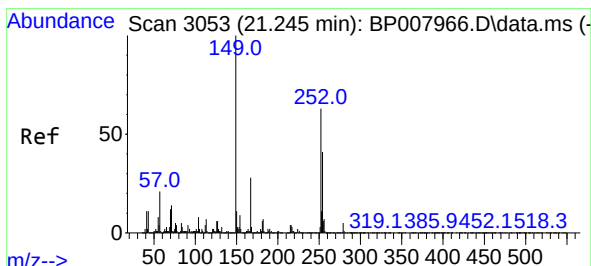
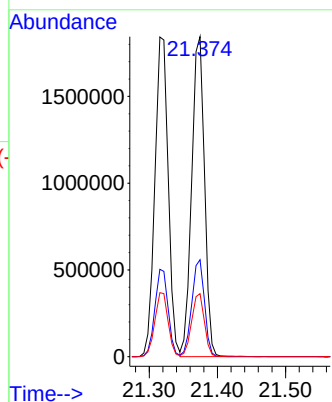
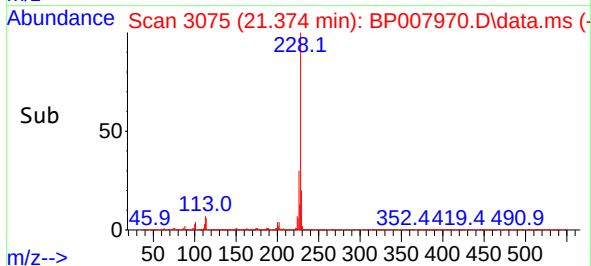


Tgt Ion:228 Resp: 239245
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.7 15.7 23.5

Manual Integrations

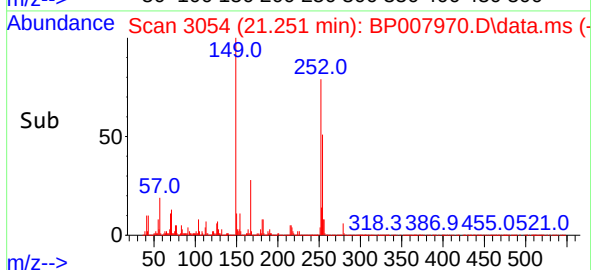
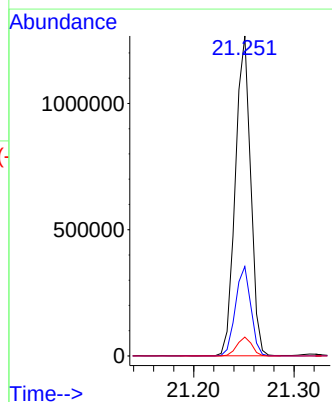
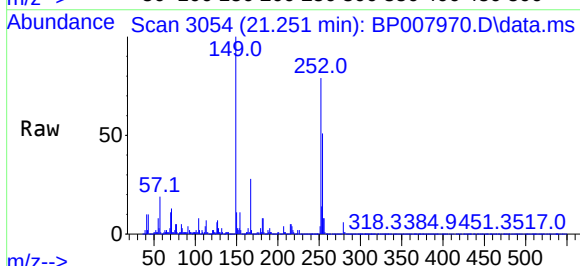
APPROVED

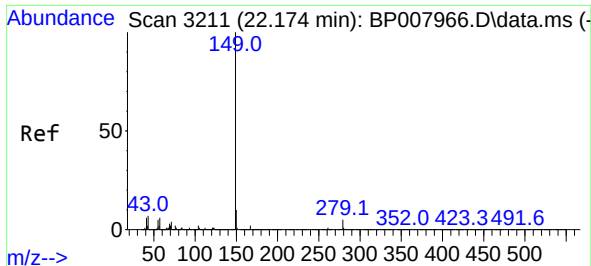
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.278 ng
RT: 21.251 min Scan# 3054
Delta R.T. 0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

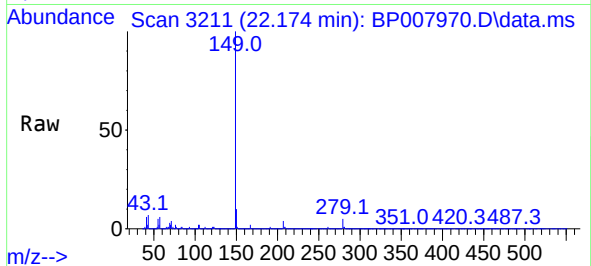
Tgt Ion:149 Resp: 1341265
Ion Ratio Lower Upper
149 100
167 28.0 21.6 32.4
279 5.9 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 41.717 ng
RT: 22.174 min Scan# 3211
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

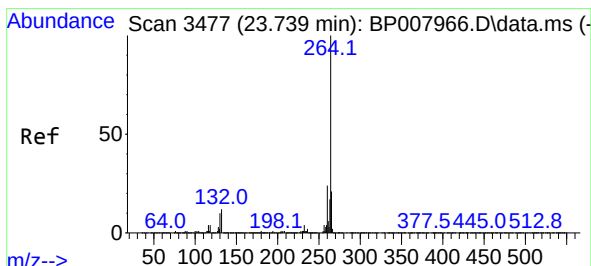
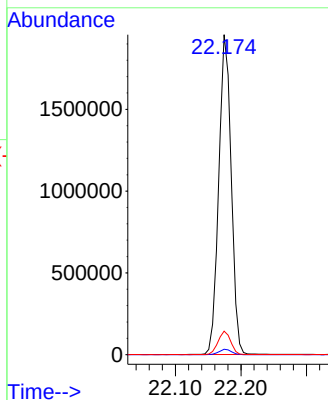
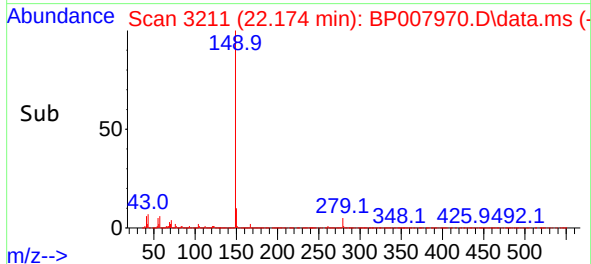
Instrument :
BNA_P
ClientSampleId :
ICVBP111321



Tgt Ion:149 Resp: 256013
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 7.3 10.9

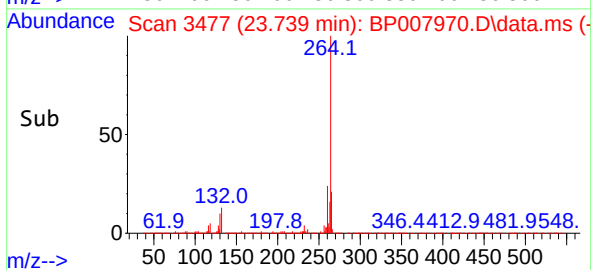
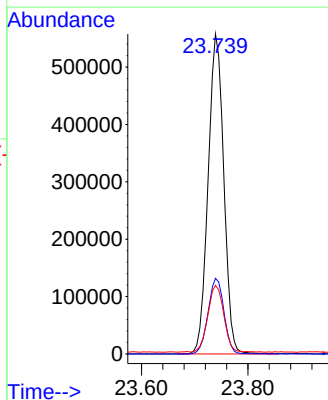
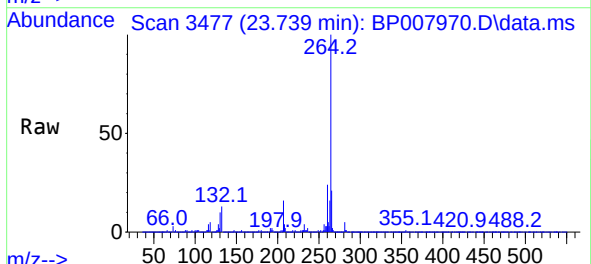
Manual Integrations
APPROVED

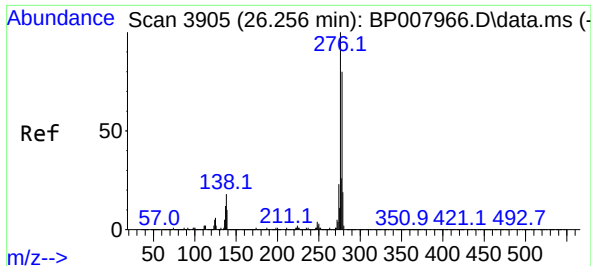
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:264 Resp: 1138381
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 21.5 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.734 ng
RT: 26.262 min Scan# 3906
Delta R.T. 0.006 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

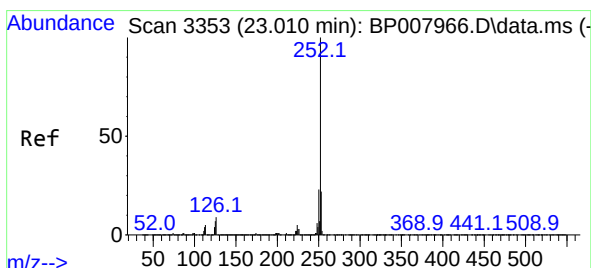
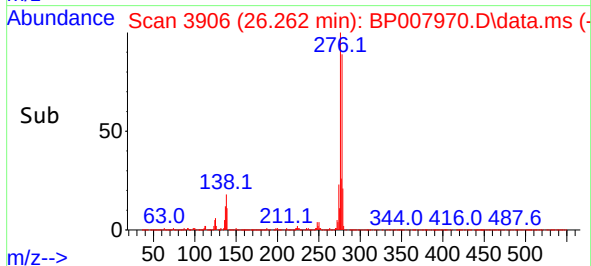
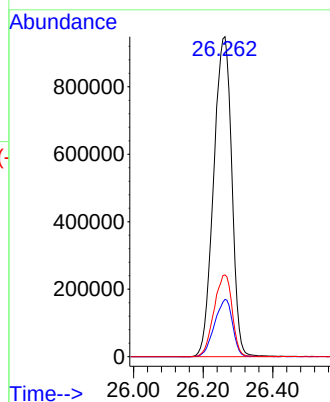
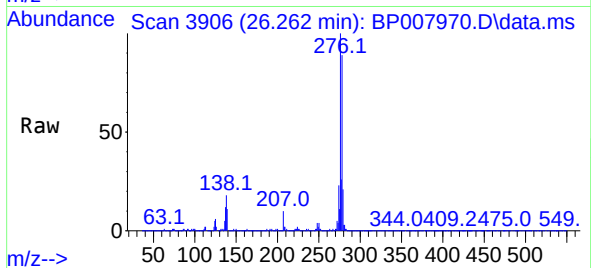
ICVBP111321

Tgt Ion:276 Resp: 343014
Ion Ratio Lower Upper
276 100
138 17.9 19.4 29.0
277 25.7 20.2 30.2

Manual Integrations

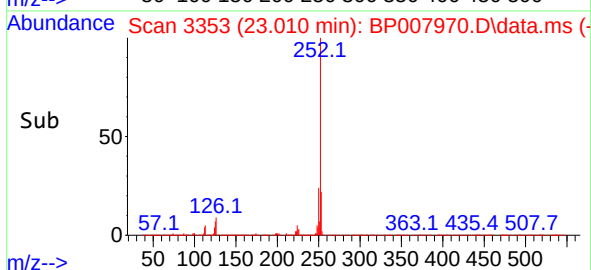
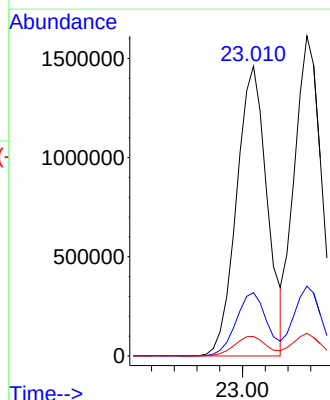
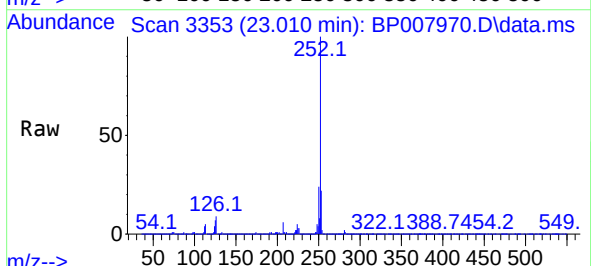
APPROVED

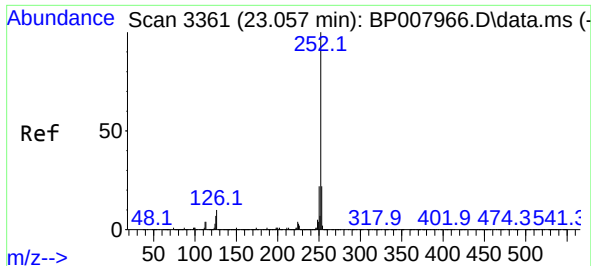
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#88
Benzo(b)fluoranthene
Concen: 40.319 ng
RT: 23.010 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Tgt Ion:252 Resp: 2732093
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 6.8 7.4 11.0#





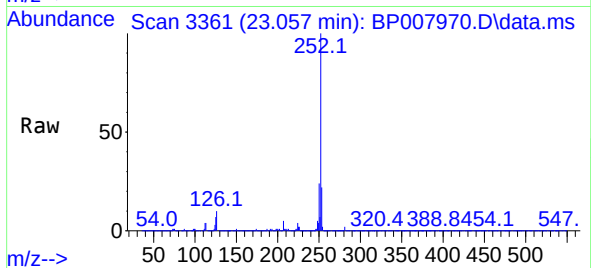
#89
Benzo(k)fluoranthene
Concen: 39.401 ng
RT: 23.057 min Scan# 3361
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

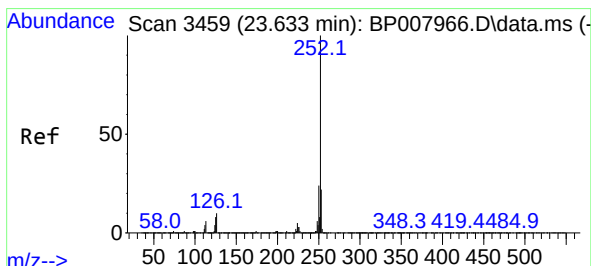
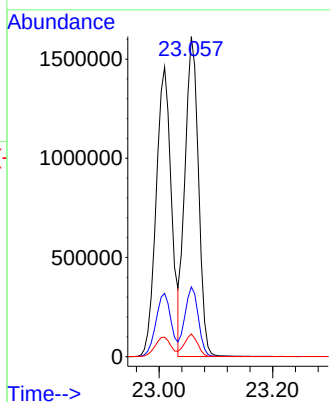
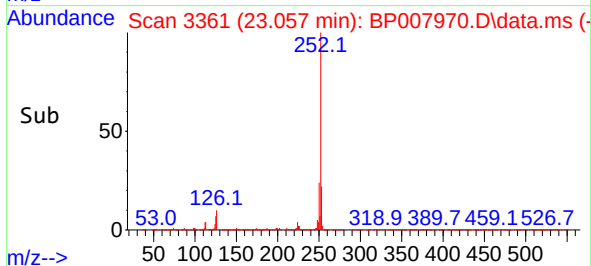


Tgt Ion:252 Resp: 2667160
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.1 7.4 11.0

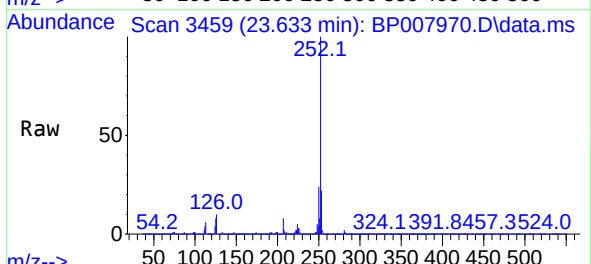
Manual Integrations

APPROVED

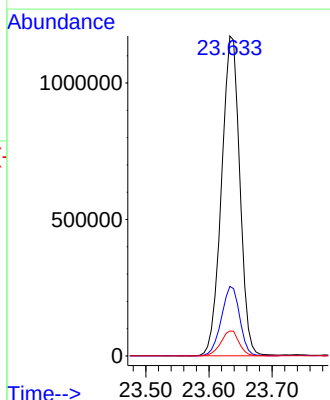
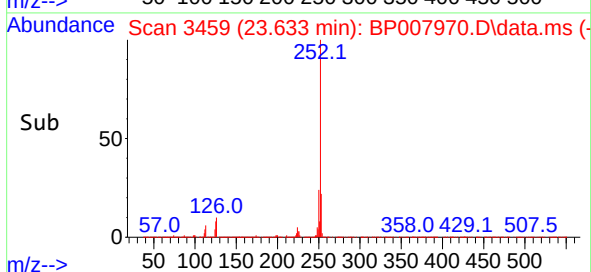
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

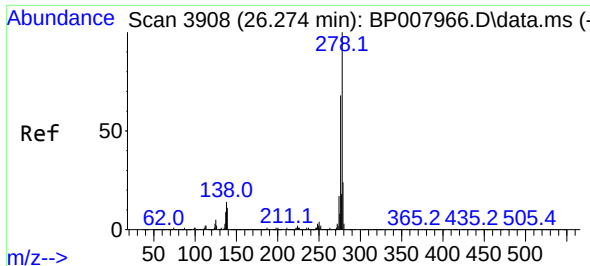


#90
Benzo(a)pyrene
Concen: 40.585 ng
RT: 23.633 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:252 Resp: 2352211
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.8 8.4 12.6





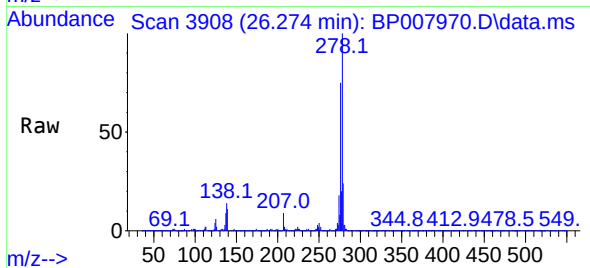
#91
Dibenzo(a,h)anthracene
Concen: 41.879 ng
RT: 26.274 min Scan# 3908
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14

Instrument :

BNA_P

ClientSampleId :

ICVBP111321

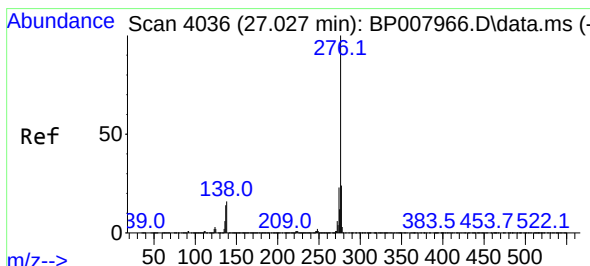
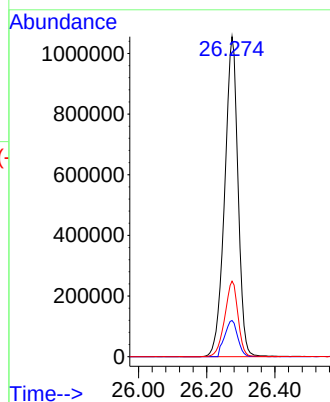
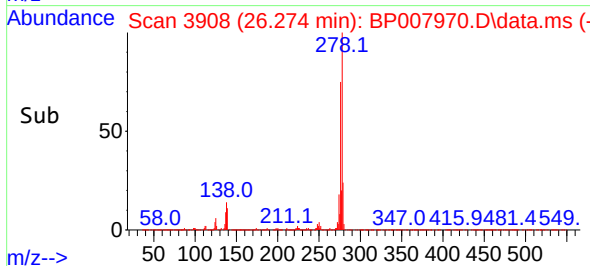


Tgt Ion:278 Resp: 2855334
Ion Ratio Lower Upper
278 100
139 11.3 11.8 17.6
279 23.6 18.6 27.8

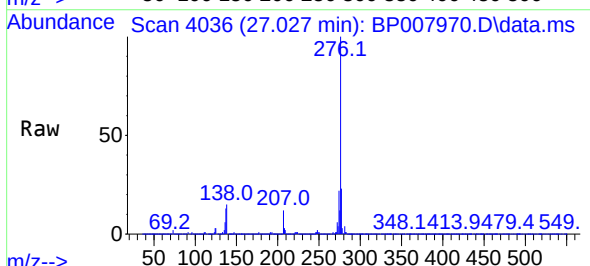
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#92
Benzo(g,h,i)perylene
Concen: 41.844 ng
RT: 27.027 min Scan# 4036
Delta R.T. 0.000 min
Lab File: BP007970.D
Acq: 13 Nov 2021 16:14



Tgt Ion:276 Resp: 2812235
Ion Ratio Lower Upper
276 100
277 23.2 19.4 29.0
138 15.0 16.2 24.4

