

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120921\
 Data File : BP008324.D
 Acq On : 09 Dec 2021 22:15
 Operator : CG/JU
 Sample : M4967-04MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-7DMS

Quant Time: Dec 10 04:12:30 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 01:43:36 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	70429	20.000	ng	-0.01
21) Naphthalene-d8	10.563	136	250842	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	152671	20.000	ng	-0.01
64) Phenanthrene-d10	17.180	188	308907	20.000	ng	-0.01
76) Chrysene-d12	21.292	240	346252	20.000	ng	0.00
86) Perylene-d12	23.674	264	404131	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	481291	110.029	ng	0.00
7) Phenol-d6	6.957	99	620132	105.020	ng	0.00
23) Nitrobenzene-d5	8.928	82	423135	76.707	ng	-0.01
42) 2,4,6-Tribromophenol	15.921	330	204581	104.838	ng	0.00
45) 2-Fluorobiphenyl	13.039	172	773944	73.634	ng	0.00
79) Terphenyl-d14	19.757	244	1121968	67.720	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	97129	47.595	ng	96
3) Pyridine	3.669	79	256228	47.043	ng	98
4) n-Nitrosodimethylamine	3.581	42	128282	56.466	ng	99
6) Aniline	7.098	93	251630	36.353	ng	96
8) 2-Chlorophenol	7.340	128	229843	51.330	ng	98
9) Benzaldehyde	6.910	77	145902	45.183	ng	95
10) Phenol	6.987	94	328101	54.071	ng	97
11) bis(2-Chloroethyl)ether	7.198	93	247395	51.008	ng	97
12) 1,3-Dichlorobenzene	7.657	146	258077	49.932	ng	98
13) 1,4-Dichlorobenzene	7.798	146	264867	50.545	ng	98
14) 1,2-Dichlorobenzene	8.116	146	250131	47.996	ng	97
15) Benzyl Alcohol	8.016	79	254365	54.369	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.304	45	383152	52.356	ng	99
17) 2-Methylphenol	8.228	107	202283	51.241	ng	96
18) Hexachloroethane	8.839	117	100102	51.374	ng	93
19) n-Nitroso-di-n-propyla...	8.581	70	197738	48.395	ng	99
20) 3+4-Methylphenols	8.557	107	271472	49.827	ng	97
22) Acetophenone	8.598	105	358638	52.270	ng	# 98
24) Nitrobenzene	8.975	77	298506	55.800	ng	99
25) Isophorone	9.504	82	501866	52.003	ng	98
26) 2-Nitrophenol	9.687	139	121232	52.525	ng	97
27) 2,4-Dimethylphenol	9.757	122	205107	59.419	ng	98
28) bis(2-Chloroethoxy)met...	9.981	93	305175	49.616	ng	99
29) 2,4-Dichlorophenol	10.234	162	217384	52.729	ng	96
30) 1,2,4-Trichlorobenzene	10.428	180	243032	50.790	ng	98
31) Naphthalene	10.610	128	656527	51.092	ng	100
32) Benzoic acid	9.951	122	133967	47.445	ng	92
33) 4-Chloroaniline	10.739	127	88674	16.634	ng	95
34) Hexachlorobutadiene	10.898	225	171772	52.455	ng	96
35) Caprolactam	11.545	113	65812	71.865	ng	# 85
36) 4-Chloro-3-methylphenol	11.881	107	243451	51.657	ng	94
37) 2-Methylnaphthalene	12.233	142	463321	50.980	ng	97
38) 1-Methylnaphthalene	12.451	142	429996	48.607	ng	98
40) 1,2,4,5-Tetrachloroben...	12.604	216	269793	54.401	ng	99
41) Hexachlorocyclopentadiene	12.580	237	216801	113.708	ng	100
43) 2,4,6-Trichlorophenol	12.857	196	173401	51.607	ng	99

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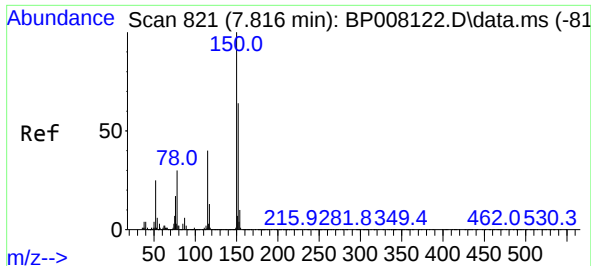
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.939	196	185732	51.586	ng	97
46) 1,1'-Biphenyl	13.251	154	572213	51.658	ng	98
47) 2-Chloronaphthalene	13.292	162	462992	52.927	ng	99
48) 2-Nitroaniline	13.504	65	173046	57.405	ng	94
49) Acenaphthylene	14.139	152	701586	51.988	ng	100
50) Dimethylphthalate	13.886	163	563953	49.192	ng	100
51) 2,6-Dinitrotoluene	14.004	165	124473	52.315	ng	95
52) Acenaphthene	14.480	154	413007	51.353	ng	98
53) 3-Nitroaniline	14.339	138	63665	26.403	ng	91
54) 2,4-Dinitrophenol	14.563	184	125403	89.142	ng	89
55) Dibenzofuran	14.822	168	671523	48.861	ng	98
56) 4-Nitrophenol	14.680	139	179201	96.960	ng	84
57) 2,4-Dinitrotoluene	14.804	165	171446	52.506	ng	# 87
58) Fluorene	15.474	166	532481	47.687	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.057	232	148472m	46.374	ng	
60) Diethylphthalate	15.251	149	558452	49.087	ng	100
61) 4-Chlorophenyl-phenyle...	15.469	204	283003	46.207	ng	100
62) 4-Nitroaniline	15.510	138	117699	47.040	ng	92
63) Azobenzene	15.763	77	613511	52.720	ng	98
65) 4,6-Dinitro-2-methylph...	15.580	198	94161	46.604	ng	91
66) n-Nitrosodiphenylamine	15.686	169	468121	52.315	ng	99
67) 4-Bromophenyl-phenylether	16.369	248	178984	52.106	ng	98
68) Hexachlorobenzene	16.486	284	197615	53.819	ng	99
69) Atrazine	16.657	200	185501	79.877	ng	97
70) Pentachlorophenol	16.845	266	206254	94.466	ng	99
71) Phenanthrene	17.227	178	838891	51.435	ng	100
72) Anthracene	17.316	178	865968	53.501	ng	99
73) Carbazole	17.598	167	775449	49.078	ng	99
74) Di-n-butylphthalate	18.151	149	948907	47.975	ng	99
75) Fluoranthene	19.204	202	1027801	46.779	ng	99
77) Benzidine	19.392	184	527155	110.989	ng	99
78) Pyrene	19.557	202	1057242	48.690	ng	100
80) Butylbenzylphthalate	20.439	149	447523	45.388	ng	99
81) Benzo(a)anthracene	21.274	228	1110142	48.376	ng	99
82) 3,3'-Dichlorobenzidine	21.209	252	281735	26.058	ng	98
83) Chrysene	21.327	228	1081803	49.540	ng	100
84) Bis(2-ethylhexyl)phtha...	21.204	149	680631	45.466	ng	99
85) Di-n-octyl phthalate	22.121	149	1179376	46.376	ng	99
87) Indeno(1,2,3-cd)pyrene	26.168	276	1600303	54.430	ng	98
88) Benzo(b)fluoranthene	22.951	252	1257103	51.599	ng	99
89) Benzo(k)fluoranthene	22.998	252	1218393	51.082	ng	99
90) Benzo(a)pyrene	23.574	252	1255963	60.318	ng	98
91) Dibenzo(a,h)anthracene	26.180	278	1362869	55.815	ng	99
92) Benzo(g,h,i)perylene	26.927	276	1365372	55.428	ng	97

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



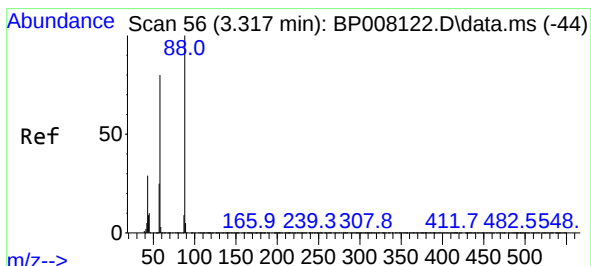
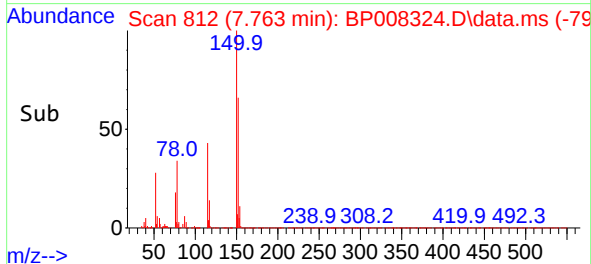
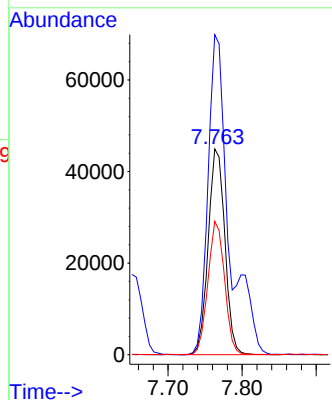
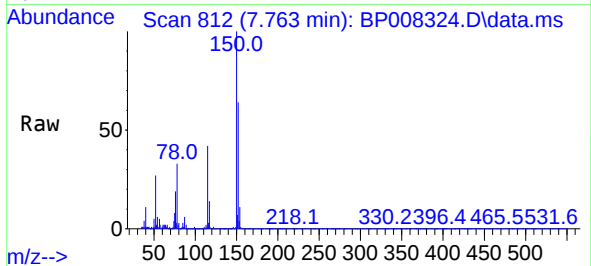
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:152 Resp: 70429
Ion Ratio Lower Upper
152 100
150 155.5 125.7 188.5
115 64.8 50.7 76.1

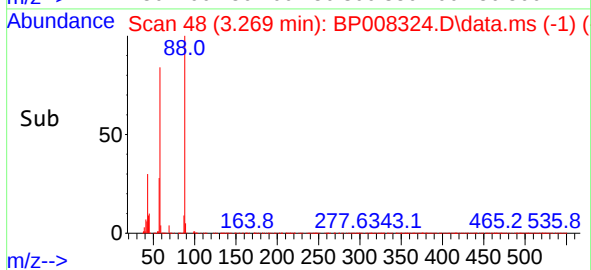
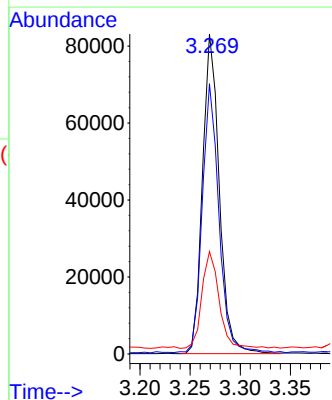
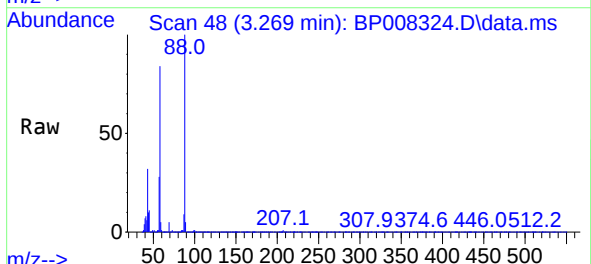
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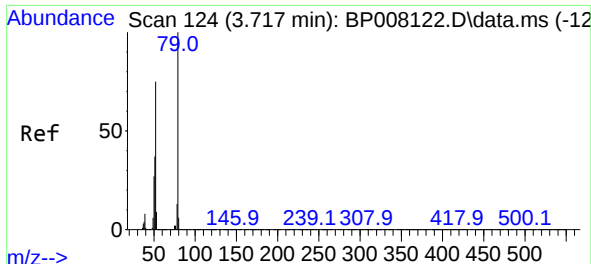
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#2
1,4-Dioxane
Concen: 47.595 ng
RT: 3.269 min Scan# 48
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 88 Resp: 97129
Ion Ratio Lower Upper
88 100
58 83.2 63.5 95.3
43 31.1 23.4 35.2





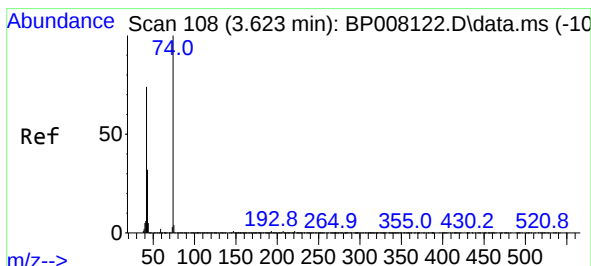
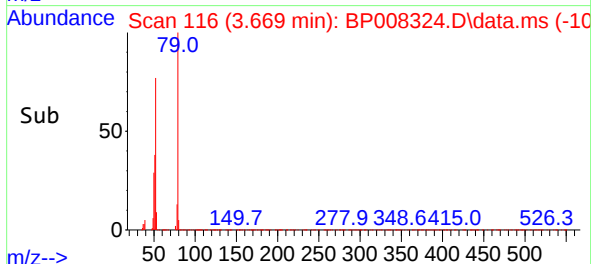
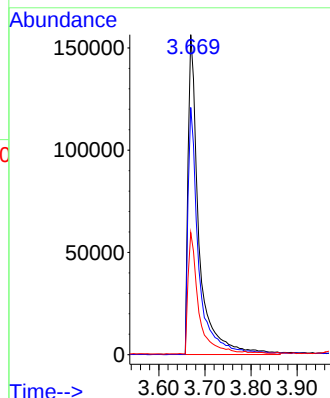
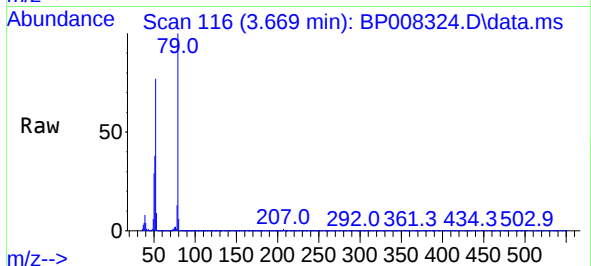
#3
Pyridine
Concen: 47.043 ng
RT: 3.669 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion: 79 Resp: 256228
Ion Ratio Lower Upper
79 100
52 77.3 60.0 90.0
51 38.2 29.6 44.4

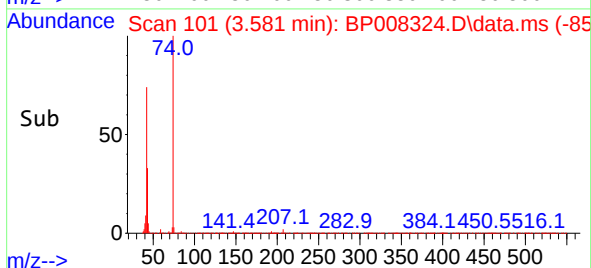
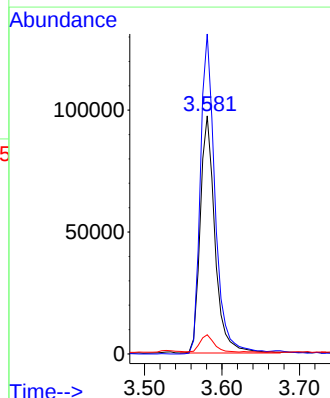
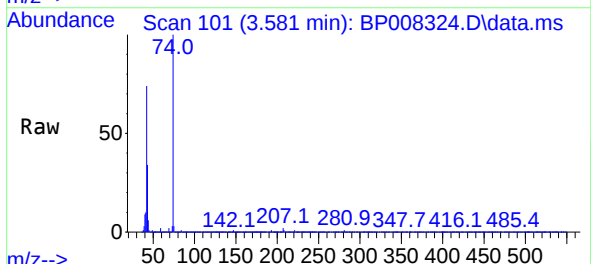
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Supervised By :mohammad ahmed 12/15/2021



#4
n-Nitrosodimethylamine
Concen: 56.466 ng
RT: 3.581 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 42 Resp: 128282
Ion Ratio Lower Upper
42 100
74 134.4 108.0 162.0
44 8.0 5.8 8.6





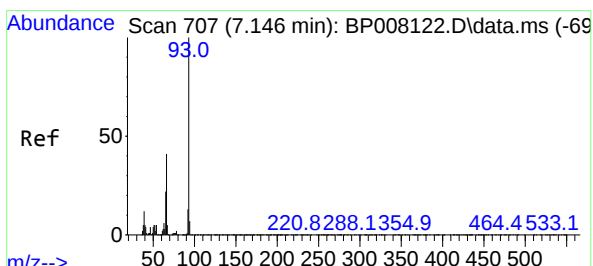
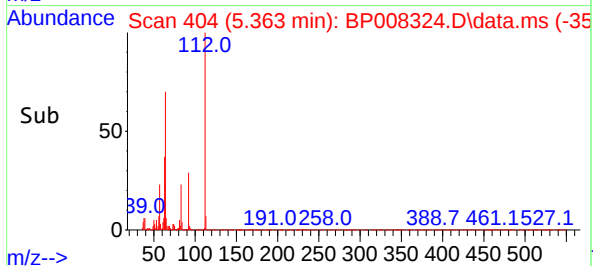
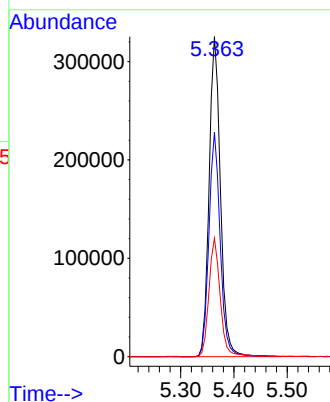
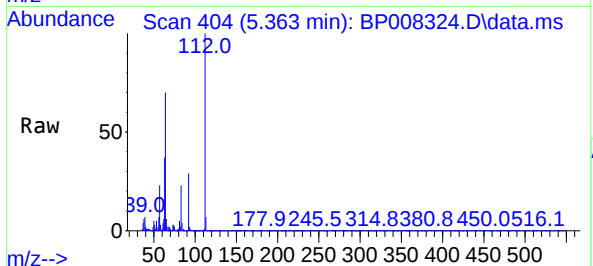
#5
2-Fluorophenol
Concen: 110.029 ng
RT: 5.363 min Scan# 404
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:112 Resp: 48129
Ion Ratio Lower Upper
112 100
64 70.2 53.4 80.2
63 37.0 27.8 41.8

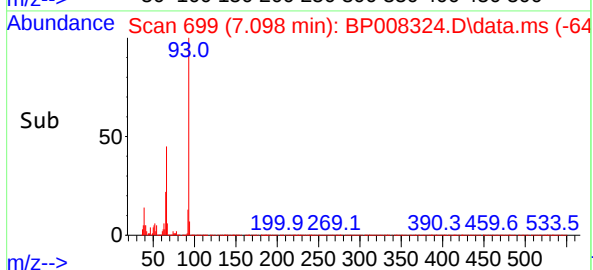
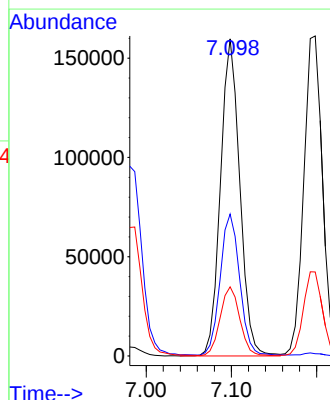
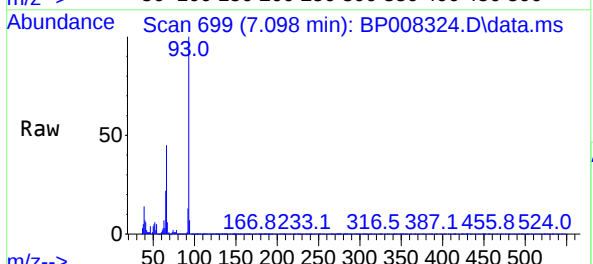
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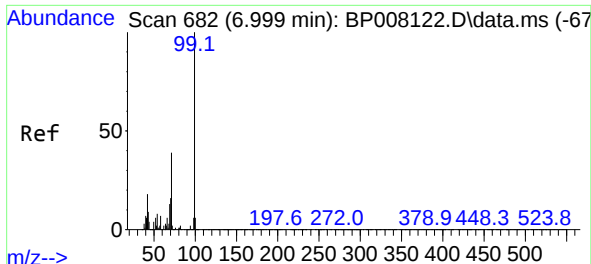
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#6
Aniline
Concen: 36.353 ng
RT: 7.098 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 93 Resp: 251630
Ion Ratio Lower Upper
93 100
66 44.8 32.9 49.3
65 21.8 17.5 26.3





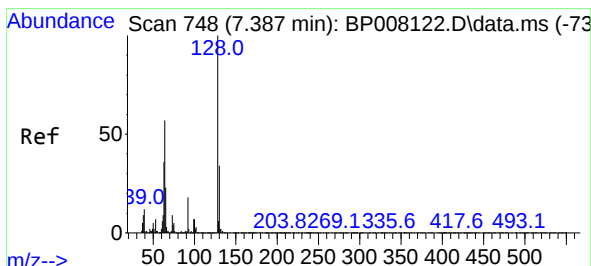
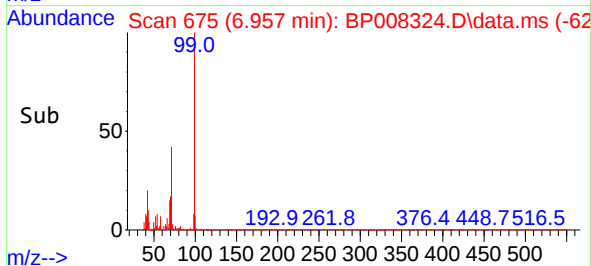
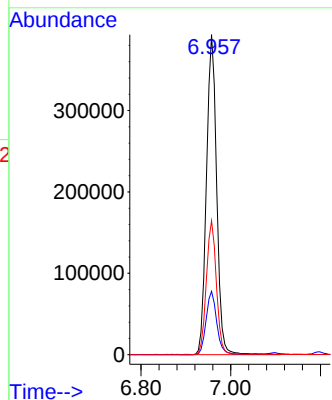
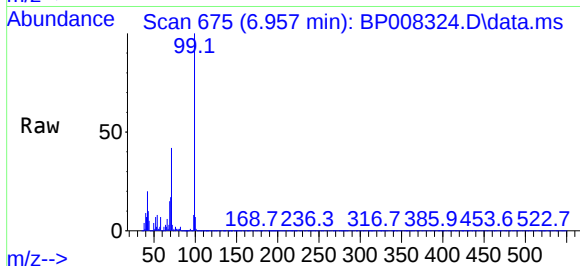
#7
Phenol-d6
Concen: 105.020 ng
RT: 6.957 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion: 99 Resp: 62013
Ion Ratio Lower Upper
99 100
42 19.8 14.6 22.0
71 41.9 31.1 46.7

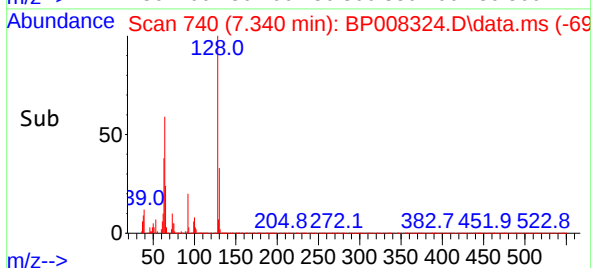
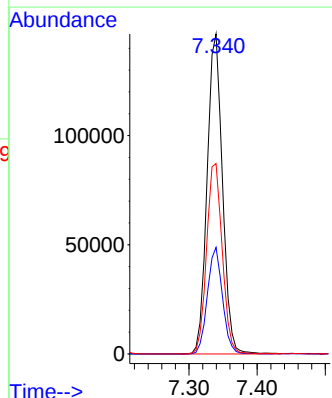
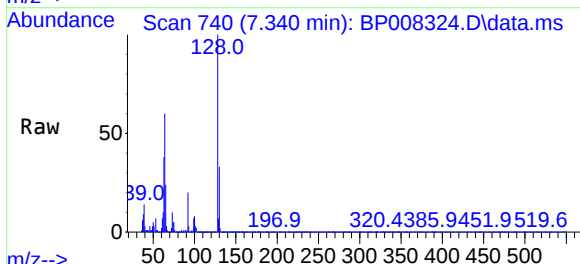
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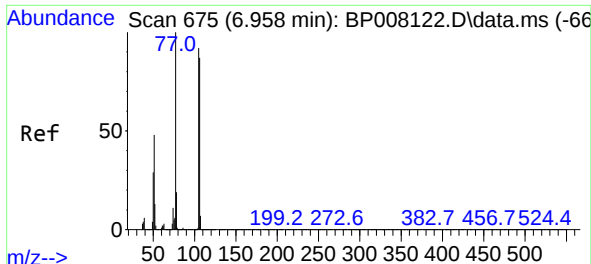
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#8
2-Chlorophenol
Concen: 51.330 ng
RT: 7.340 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:128 Resp: 229843
Ion Ratio Lower Upper
128 100
130 33.3 13.5 53.5
64 59.5 37.4 77.4





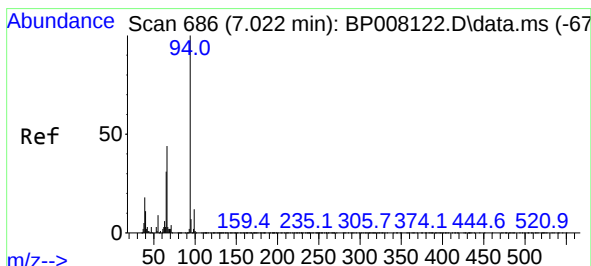
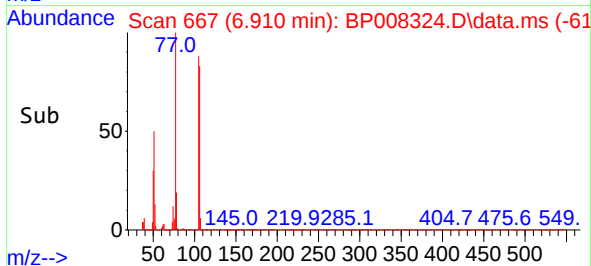
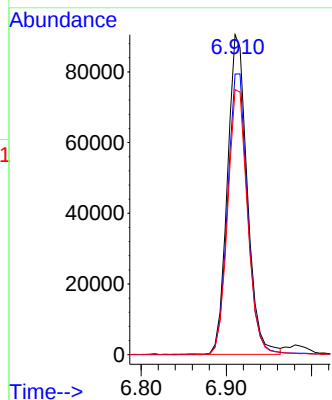
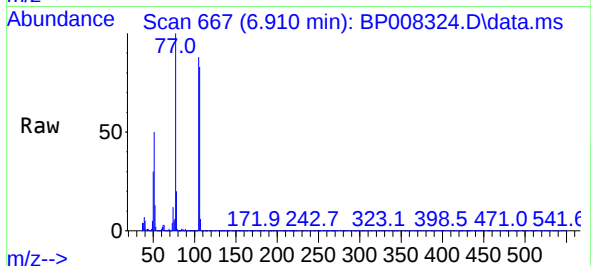
#9
Benzaldehyde
Concen: 45.183 ng
RT: 6.910 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion: 77 Resp: 14590
Ion Ratio Lower Upper
77 100
105 87.7 71.8 111.8
106 82.8 67.3 107.3

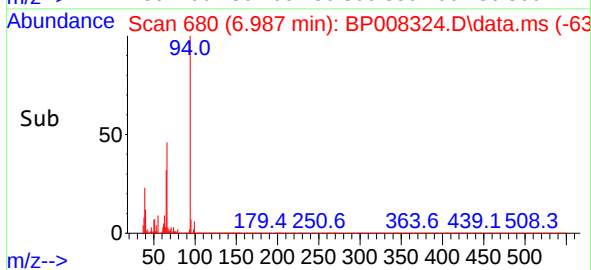
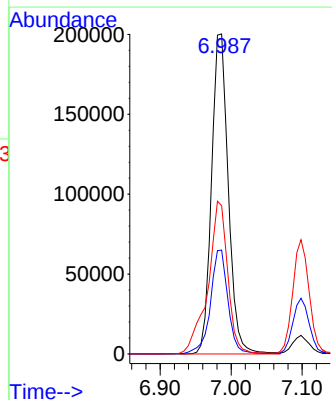
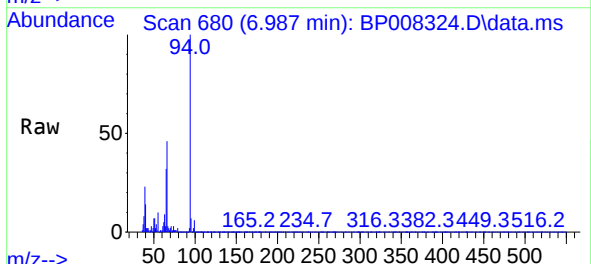
Manual Integrations
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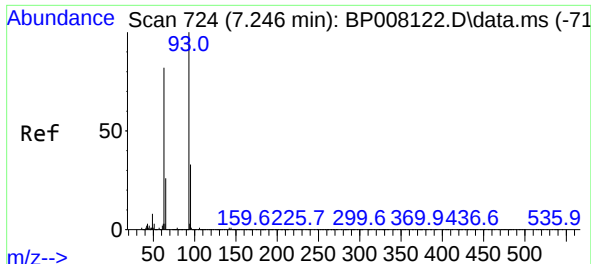
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Phenol
Concen: 54.071 ng
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

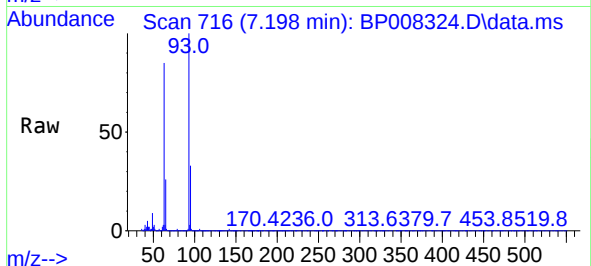
Tgt Ion: 94 Resp: 328101
Ion Ratio Lower Upper
94 100
65 32.5 10.9 50.9
66 46.4 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 51.008 ng
RT: 7.198 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

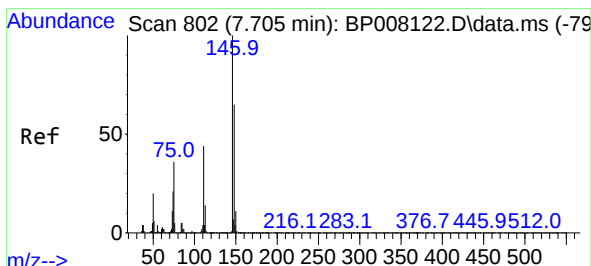
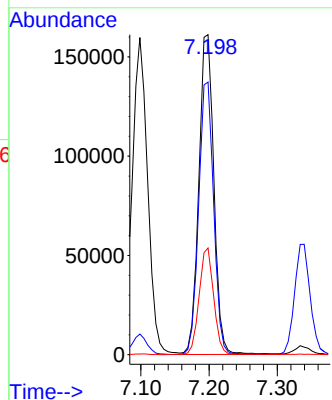
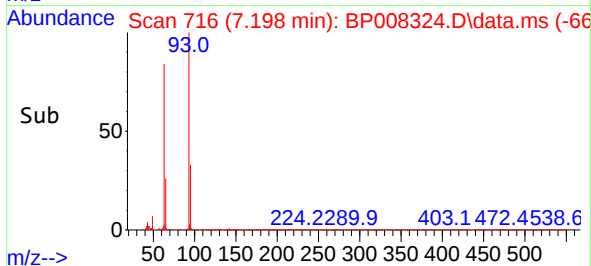
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



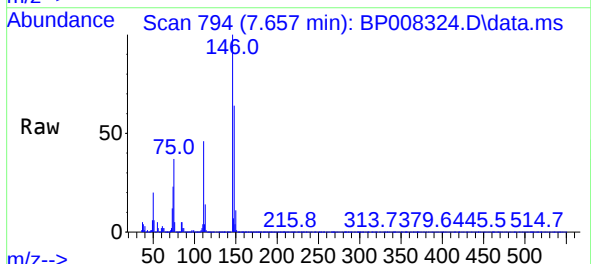
Tgt Ion: 93 Resp: 247395
Ion Ratio Lower Upper
93 100
63 85.2 61.8 101.8
95 33.3 12.5 52.5

Manual Integrations
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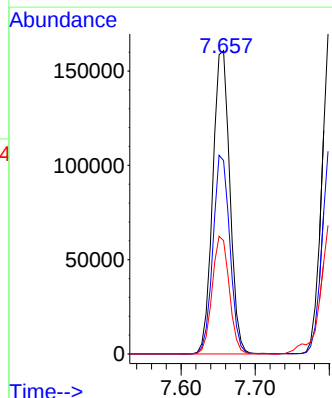
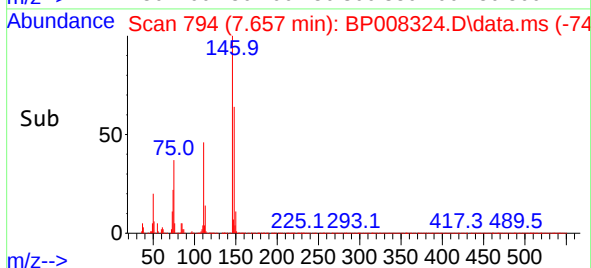
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

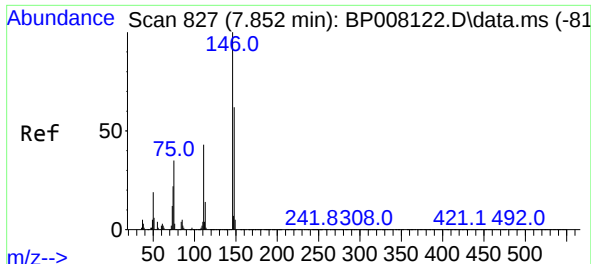


#12
1,3-Dichlorobenzene
Concen: 49.932 ng
RT: 7.657 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15



Tgt Ion:146 Resp: 258077
Ion Ratio Lower Upper
146 100
148 63.8 51.9 77.9
75 37.4 29.0 43.6





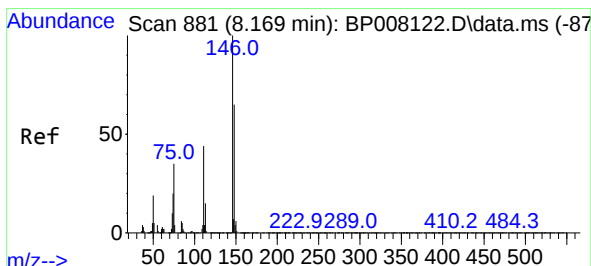
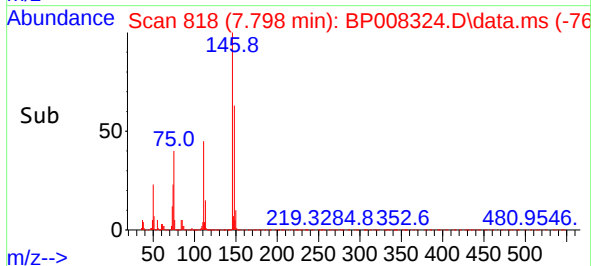
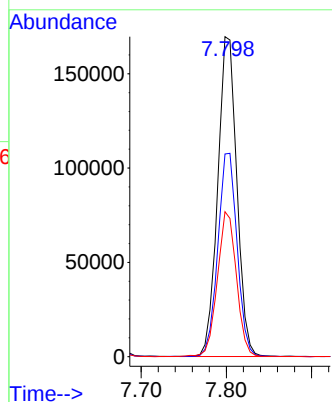
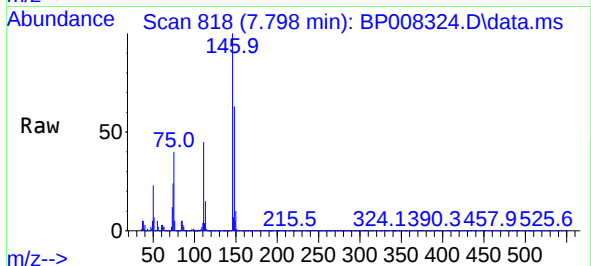
#13
1,4-Dichlorobenzene
Concen: 50.545 ng
RT: 7.798 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:146 Resp: 26486
Ion Ratio Lower Upper
146 100
148 63.3 49.6 74.4
111 45.3 34.7 52.1

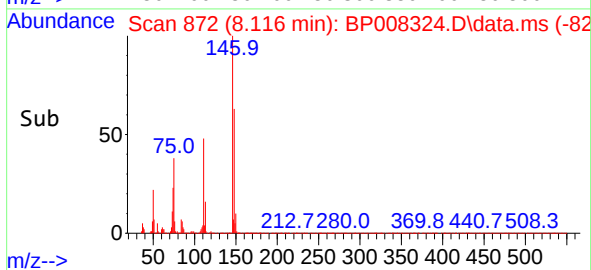
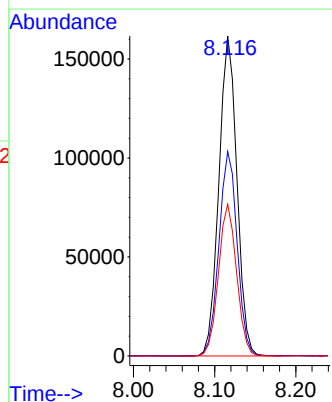
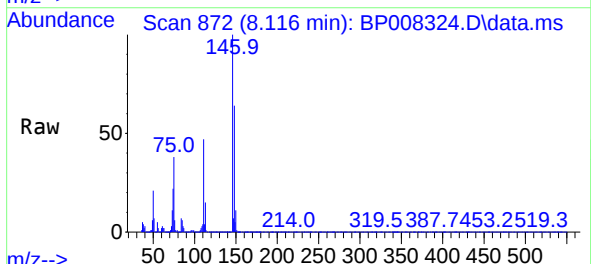
Manual Integrations
APPROVED

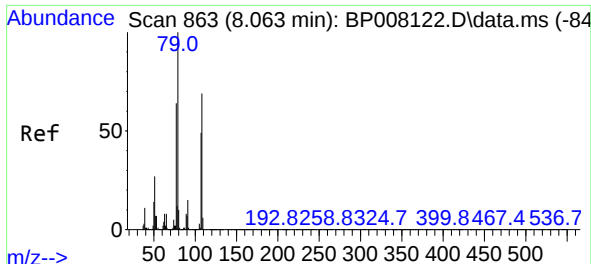
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#14
1,2-Dichlorobenzene
Concen: 47.996 ng
RT: 8.116 min Scan# 872
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

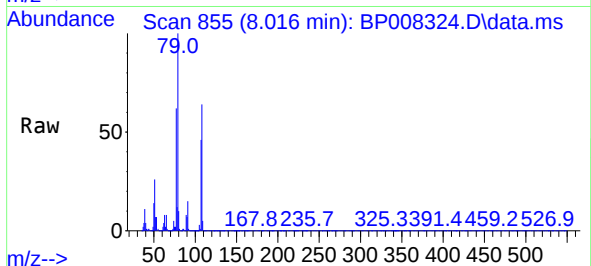
Tgt Ion:146 Resp: 250131
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.6
111 47.4 35.0 52.6





#15
Benzyl Alcohol
Concen: 54.369 ng
RT: 8.016 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

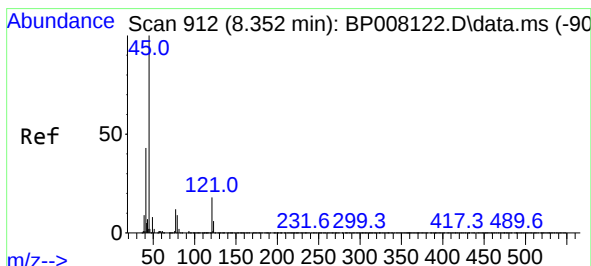
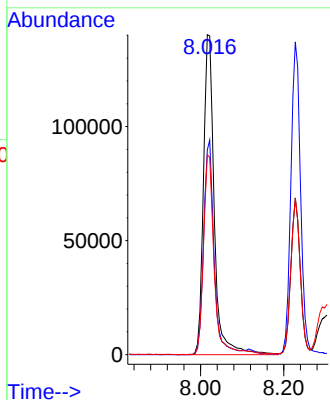
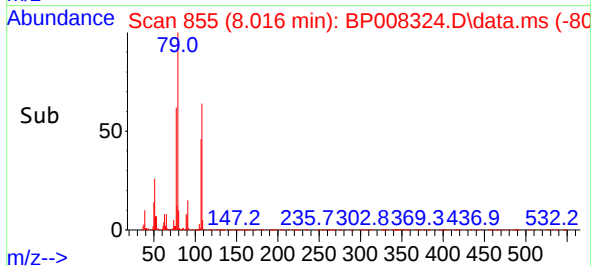
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



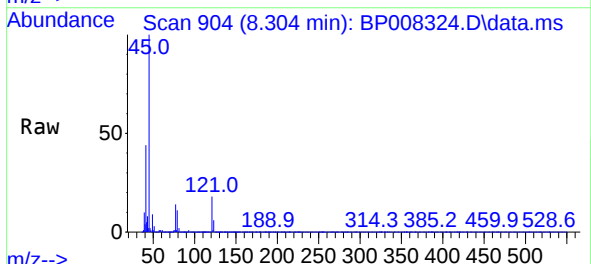
Tgt Ion: 79 Resp: 25436
Ion Ratio Lower Upper
79 100
108 63.9 55.5 83.3
77 62.4 51.0 76.6

Manual Integrations
APPROVED

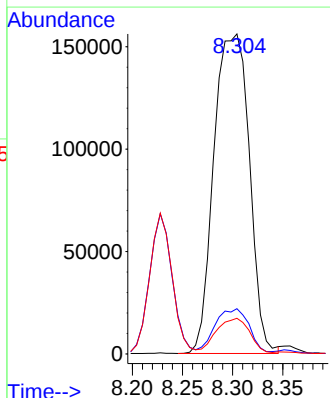
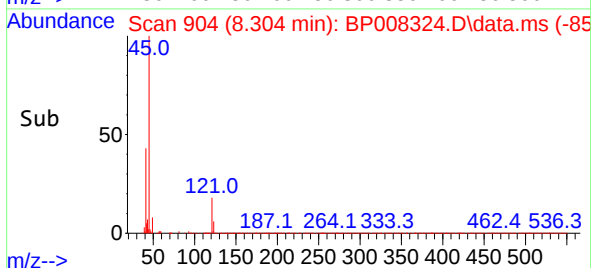
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

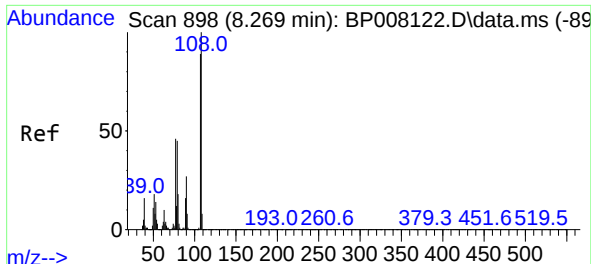


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.356 ng
RT: 8.304 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15



Tgt Ion: 45 Resp: 383152
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.8
79 11.1 0.0 30.4





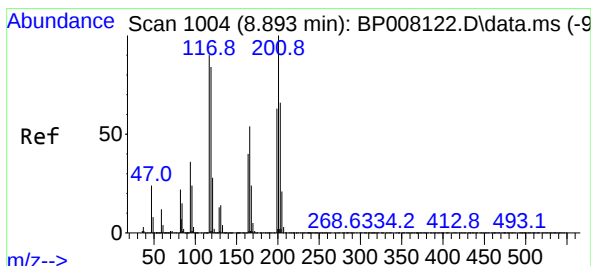
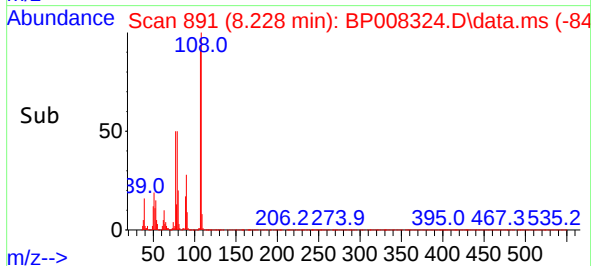
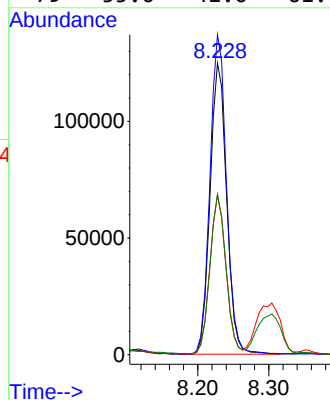
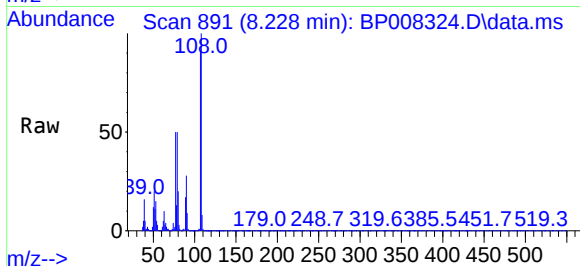
#17
2-Methylphenol
Concen: 51.241 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:107 Resp: 20228
Ion Ratio Lower Upper
107 100
108 109.8 90.2 135.2
77 54.8 41.3 61.9
79 55.0 41.0 61.6

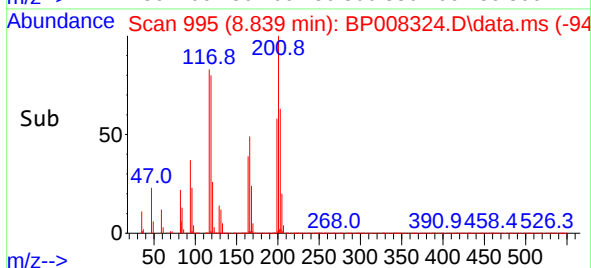
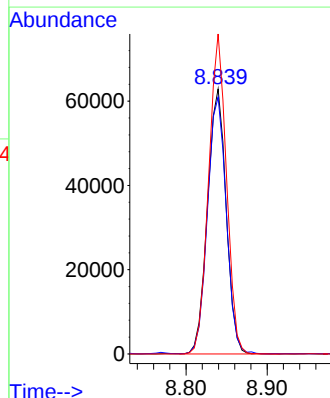
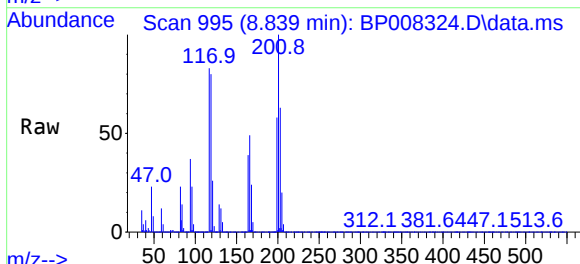
Manual Integrations
APPROVED

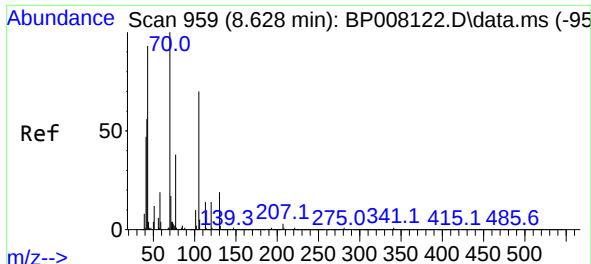
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#18
Hexachloroethane
Concen: 51.374 ng
RT: 8.839 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:117 Resp: 100102
Ion Ratio Lower Upper
117 100
119 96.9 74.7 112.1
201 120.8 88.6 132.8





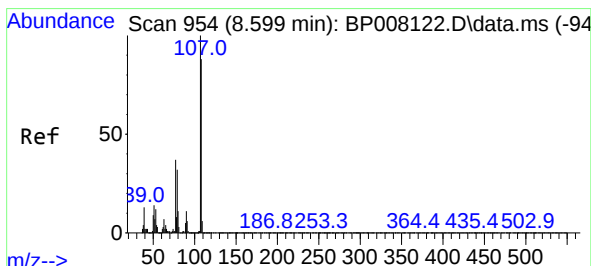
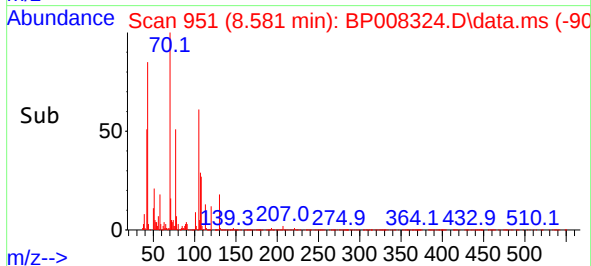
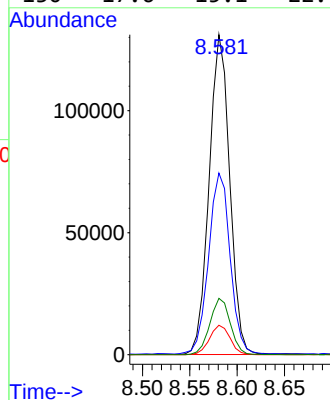
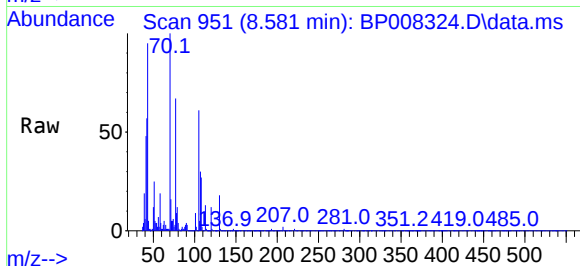
#19
n-Nitroso-di-n-propylamine
Concen: 48.395 ng
RT: 8.581 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion: 70 Resp: 197738
Ion Ratio Lower Upper
70 100
42 56.8 45.4 68.2
101 9.2 7.6 11.4
130 17.6 15.1 22.7

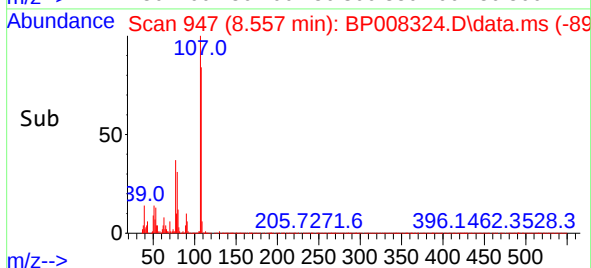
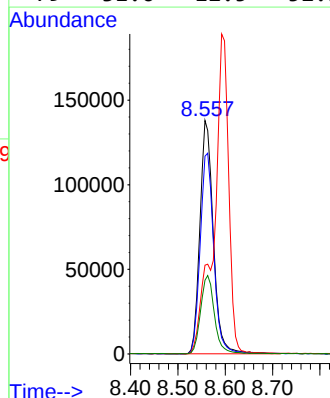
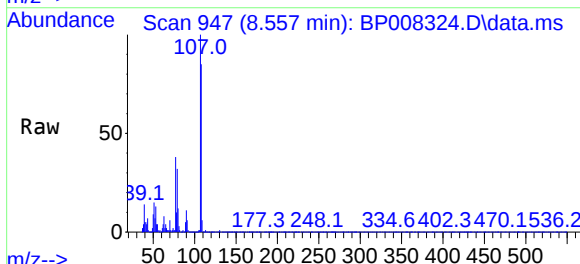
Manual Integrations
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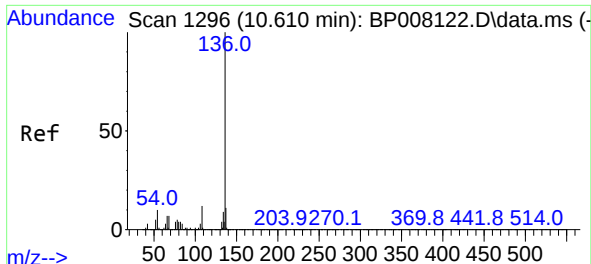
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#20
3+4-Methylphenols
Concen: 49.827 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:107 Resp: 271472
Ion Ratio Lower Upper
107 100
108 84.8 68.2 108.2
77 38.1 16.9 56.9
79 31.6 12.5 52.5





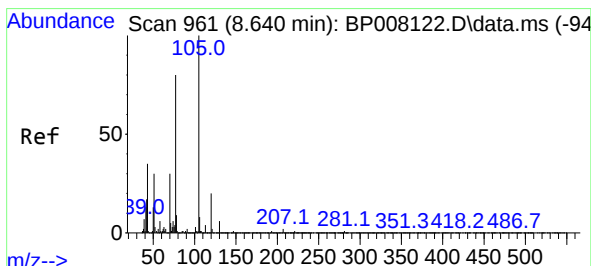
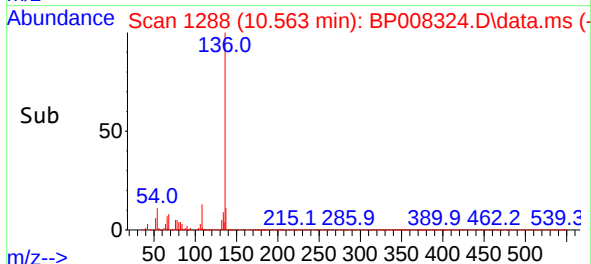
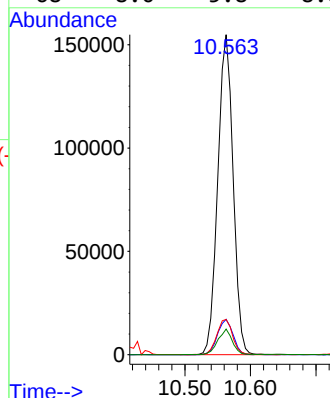
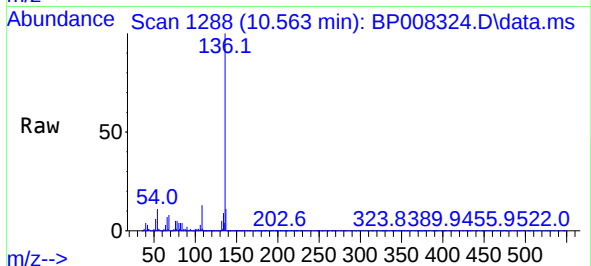
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.563 min Scan# 136
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:136 Resp: 25084
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.6
54 11.0 8.2 12.4
68 8.0 5.8 8.8

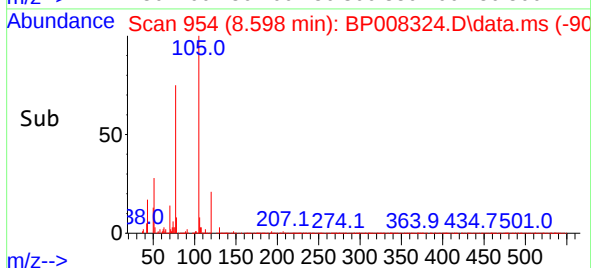
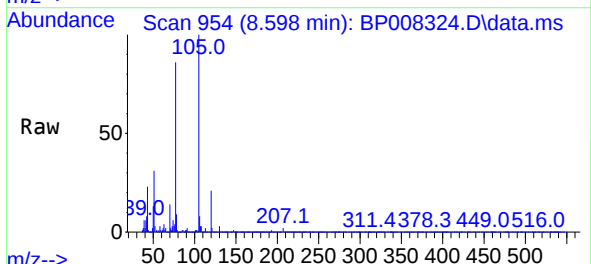
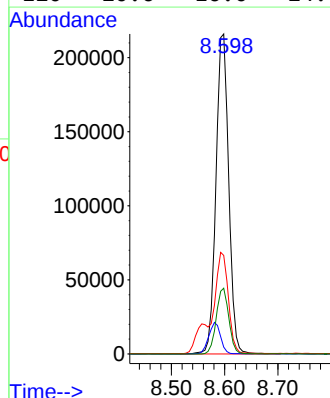
Manual Integrations
APPROVED

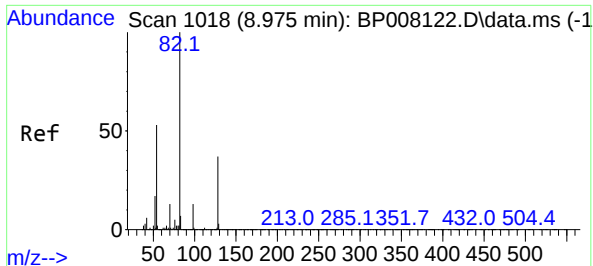
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#22
Acetophenone
Concen: 52.270 ng
RT: 8.598 min Scan# 954
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:105 Resp: 358638
Ion Ratio Lower Upper
105 100
71 2.1 4.0 6.0
51 30.8 23.8 35.6
120 20.6 16.0 24.0





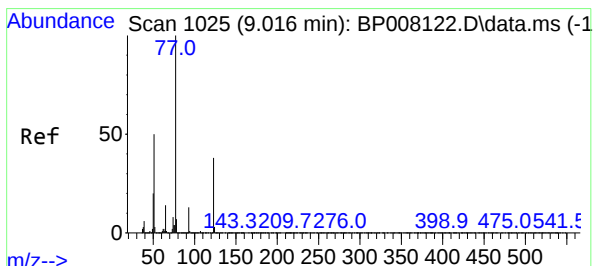
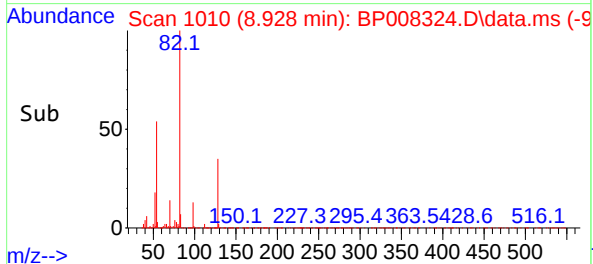
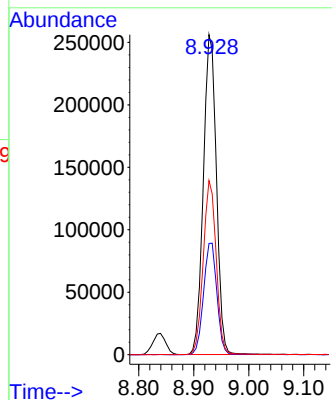
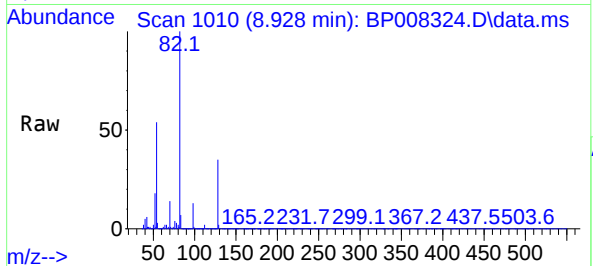
#23
Nitrobenzene-d5
Concen: 76.707 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion: 82 Resp: 423135
Ion Ratio Lower Upper
82 100
128 34.8 29.6 44.4
54 54.4 42.7 64.1

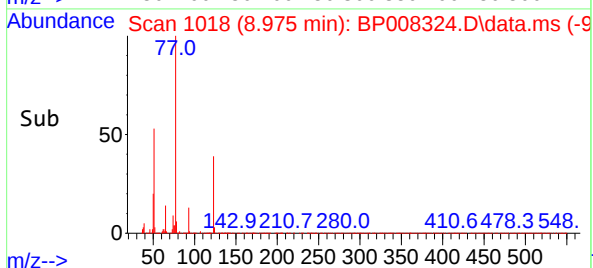
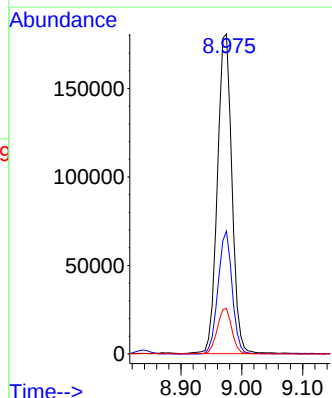
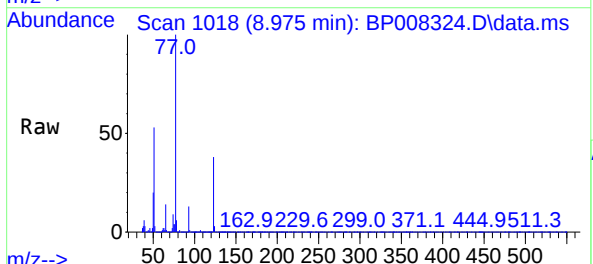
Manual Integrations
APPROVED

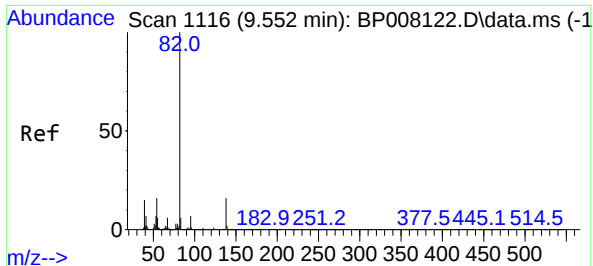
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#24
Nitrobenzene
Concen: 55.800 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 77 Resp: 298506
Ion Ratio Lower Upper
77 100
123 38.4 30.4 45.6
65 14.3 11.3 16.9





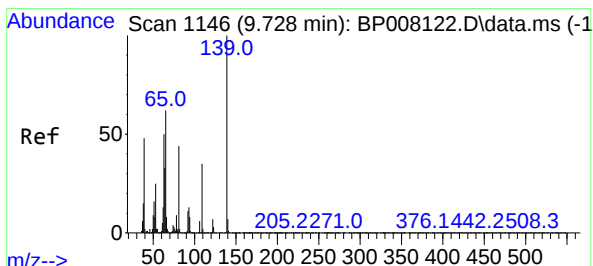
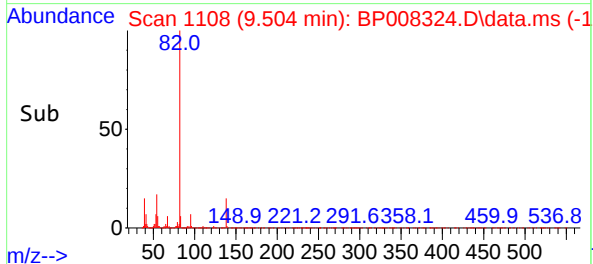
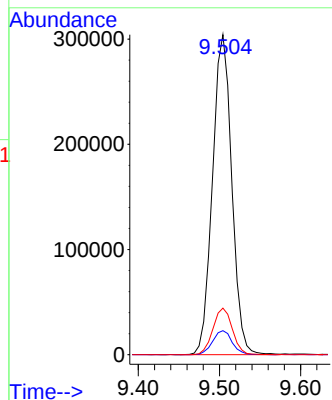
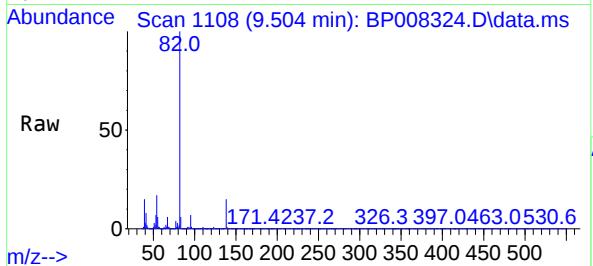
#25
Isophorone
Concen: 52.003 ng
RT: 9.504 min Scan# 1116
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion: 82 Resp: 501860
Ion Ratio Lower Upper
82 100
95 7.5 5.9 8.9
138 14.5 12.7 19.1

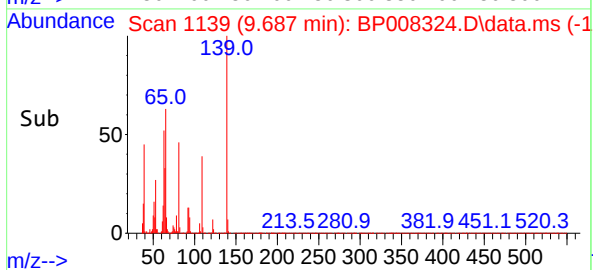
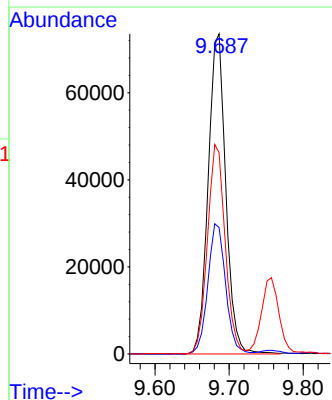
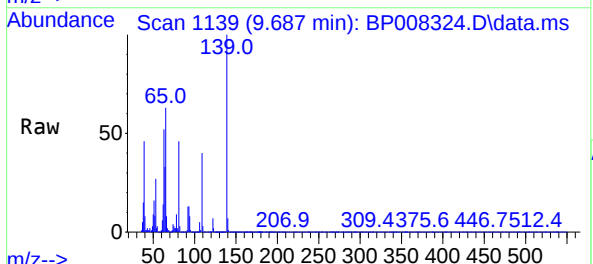
Manual Integrations
APPROVED

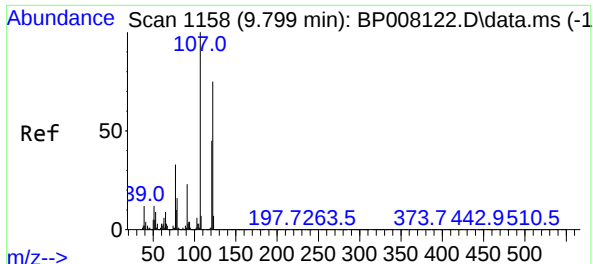
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#26
2-Nitrophenol
Concen: 52.525 ng
RT: 9.687 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:139 Resp: 121232
Ion Ratio Lower Upper
139 100
109 39.5 28.3 42.5
65 62.9 49.7 74.5





#27
2,4-Dimethylphenol
Concen: 59.419 ng
RT: 9.757 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :

BNA_P

ClientSampleId :

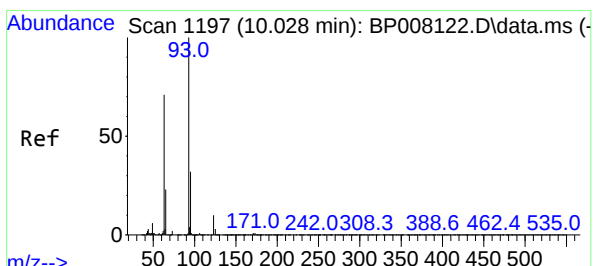
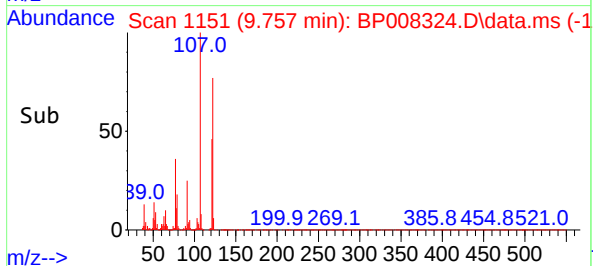
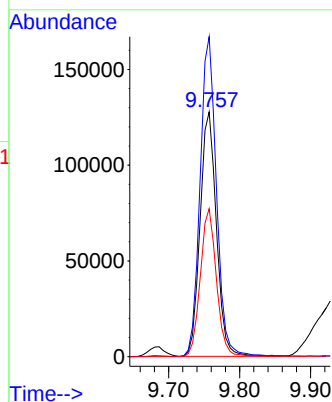
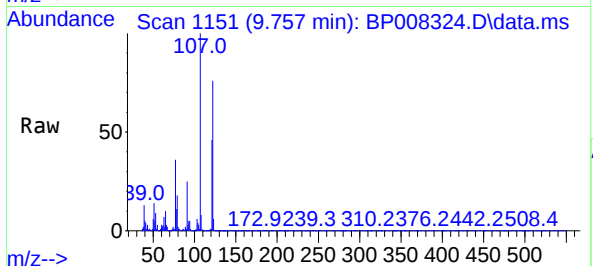
TP-7DMS

Tgt Ion:122 Resp: 20510
Ion Ratio Lower Upper
122 100
107 130.7 106.6 160.0
121 60.5 48.1 72.1

Manual Integrations

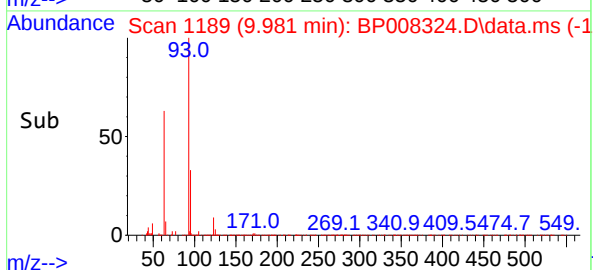
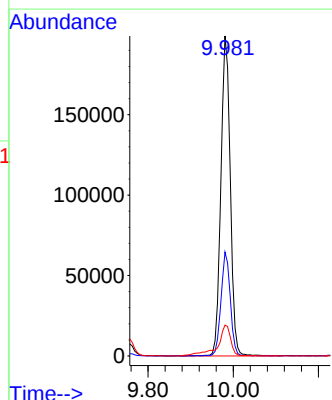
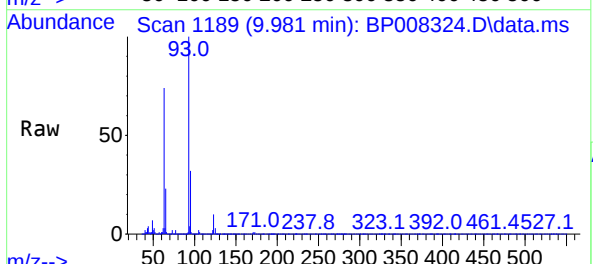
APPROVED

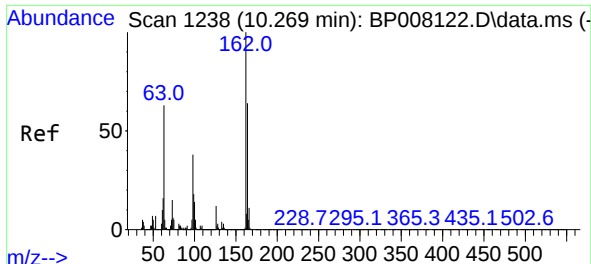
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#28
bis(2-Chloroethoxy)methane
Concen: 49.616 ng
RT: 9.981 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 93 Resp: 305175
Ion Ratio Lower Upper
93 100
95 32.5 25.4 38.2
123 9.7 7.8 11.6





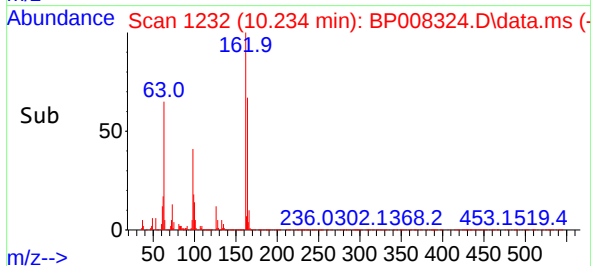
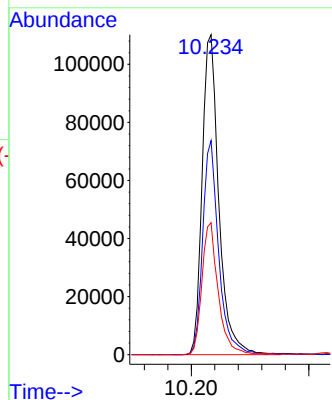
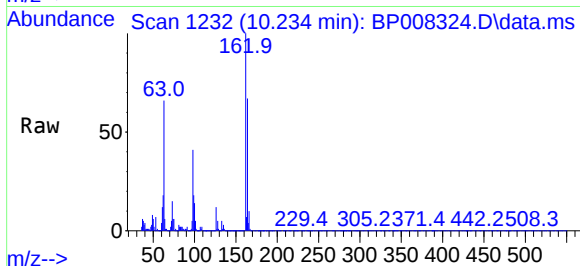
#29
2,4-Dichlorophenol
Concen: 52.729 ng
RT: 10.234 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:162 Resp: 217384
Ion Ratio Lower Upper
162 100
164 66.9 43.9 83.9
98 41.2 17.9 57.9

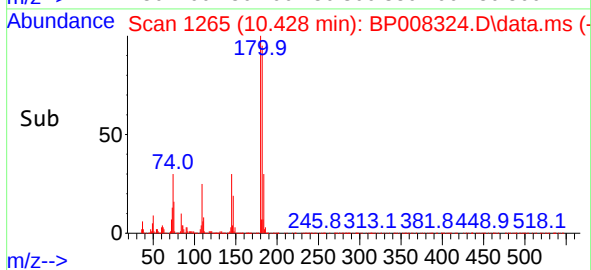
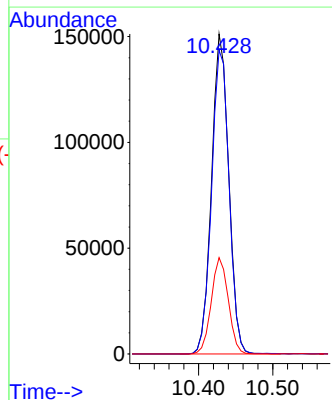
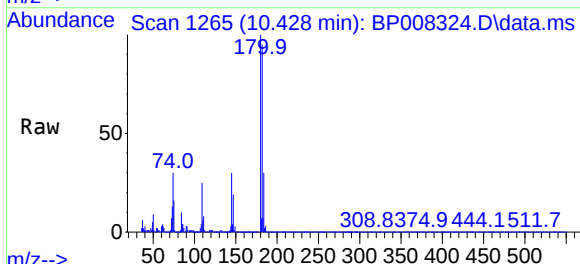
Manual Integrations
APPROVED

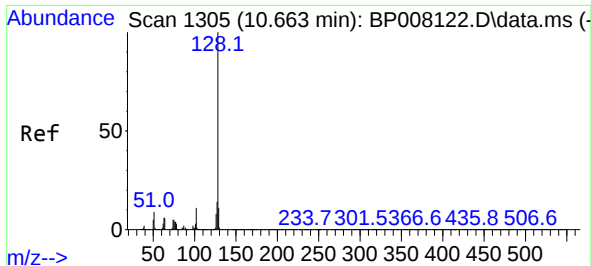
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#30
1,2,4-Trichlorobenzene
Concen: 50.790 ng
RT: 10.428 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:180 Resp: 243032
Ion Ratio Lower Upper
180 100
182 94.9 74.8 112.2
145 30.1 23.2 34.8





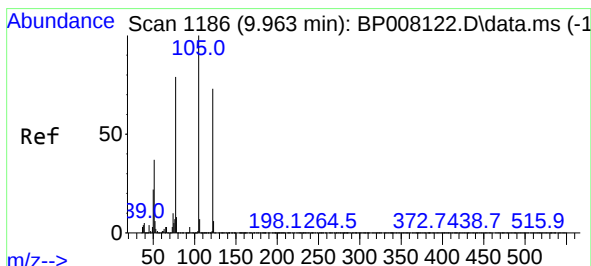
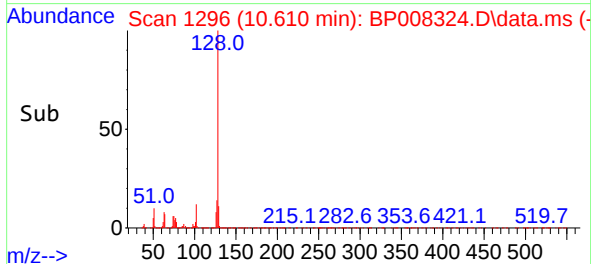
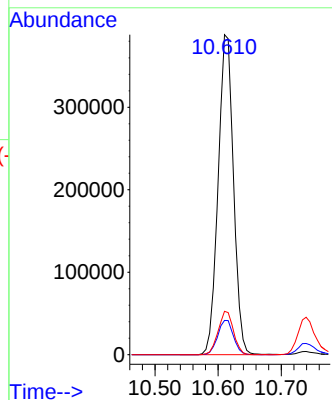
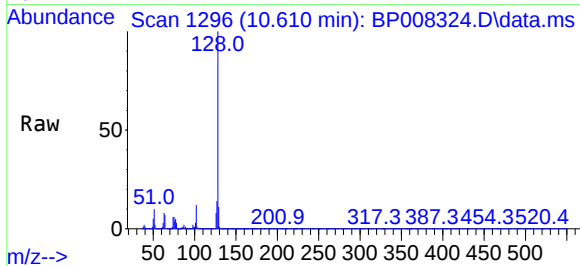
#31
Naphthalene
Concen: 51.092 ng
RT: 10.610 min Scan# 1184
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:128 Resp: 65652
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.6 10.9 16.3

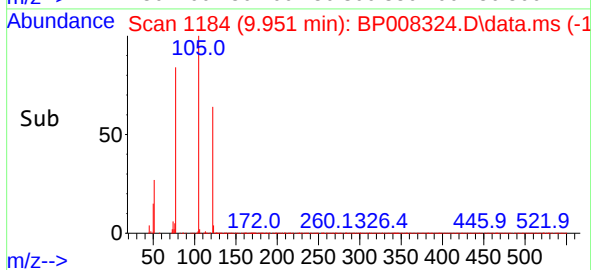
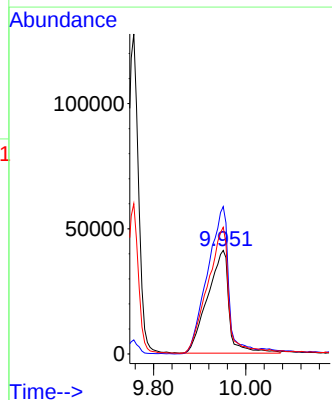
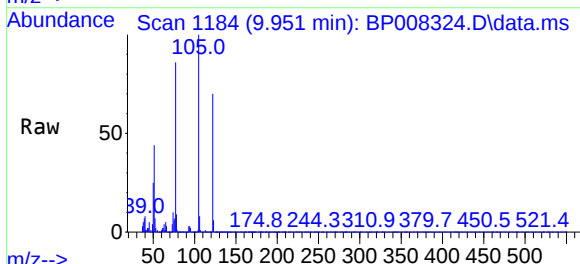
Manual Integrations
APPROVED

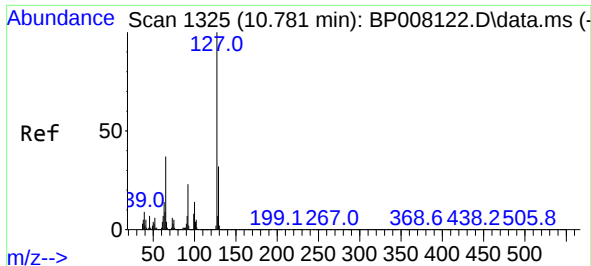
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#32
Benzoic acid
Concen: 47.445 ng
RT: 9.951 min Scan# 1184
Delta R.T. -0.024 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:122 Resp: 133967
Ion Ratio Lower Upper
122 100
105 142.4 117.4 157.4
77 122.4 89.2 129.2





#33
4-Chloroaniline
Concen: 16.634 ng
RT: 10.739 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

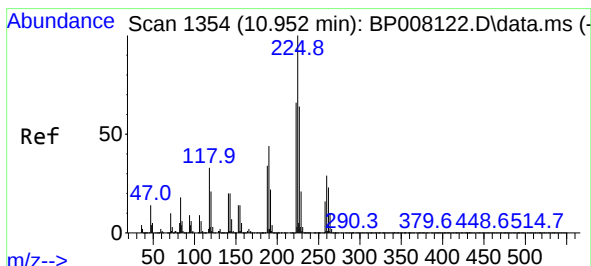
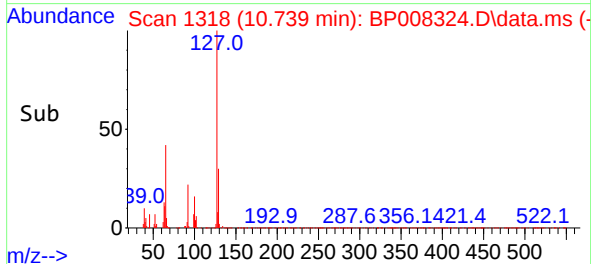
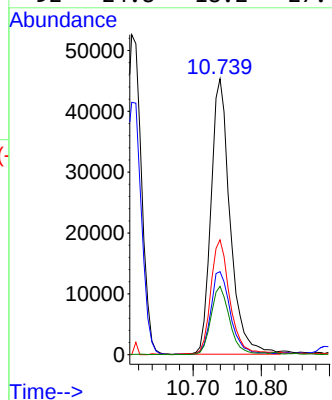
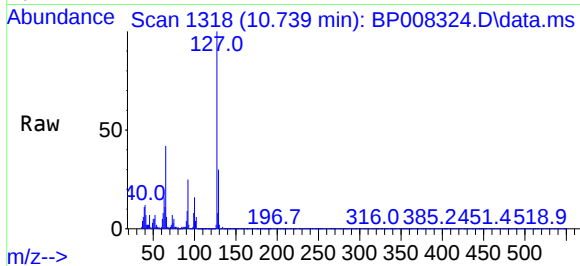
Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:127 Resp: 88674

Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.4	38.2
65	41.6	29.5	44.3
92	24.8	18.2	27.4

Manual Integrations
APPROVED

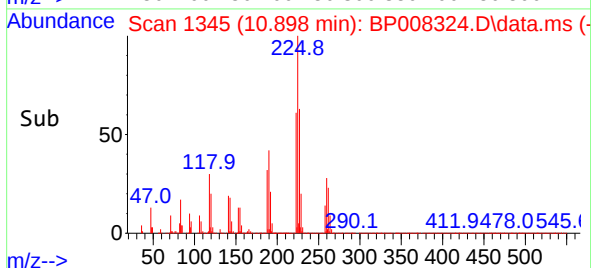
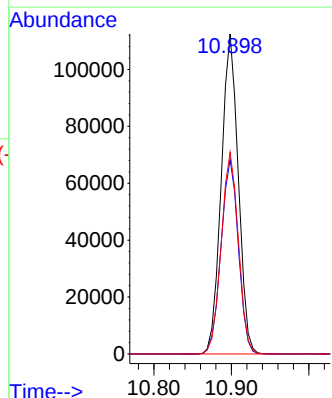
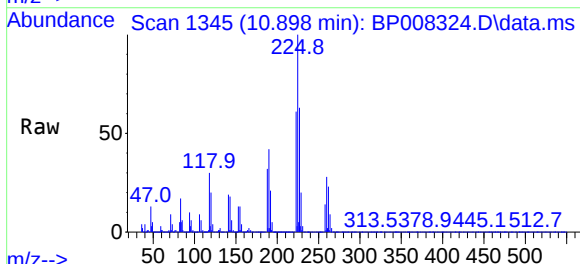
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

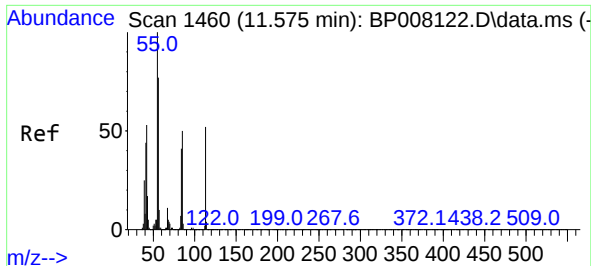


#34
Hexachlorobutadiene
Concen: 52.455 ng
RT: 10.898 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:225 Resp: 171772

Ion	Ratio	Lower	Upper
225	100		
223	60.8	52.5	78.7
227	63.1	51.0	76.6





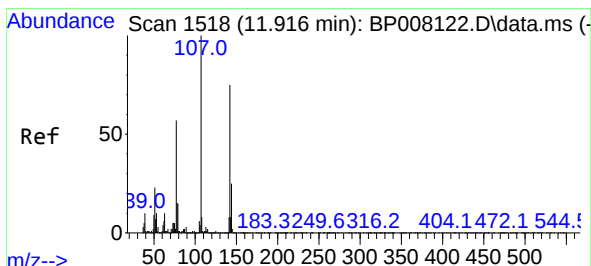
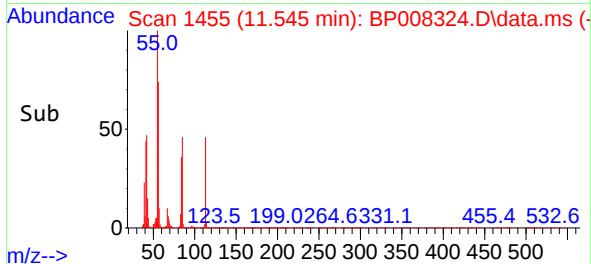
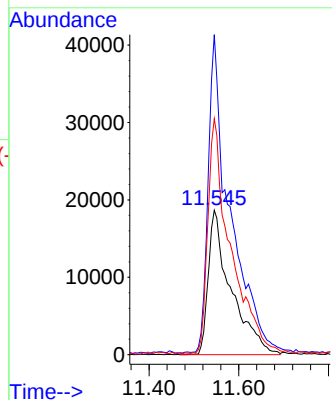
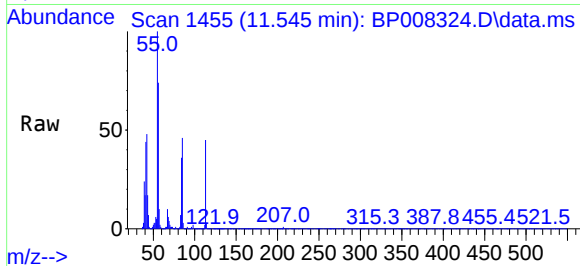
#35
Caprolactam
Concen: 71.865 ng
RT: 11.545 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:113 Resp: 65812
Ion Ratio Lower Upper
113 100
55 221.5 174.2 214.2
56 163.3 130.3 170.3

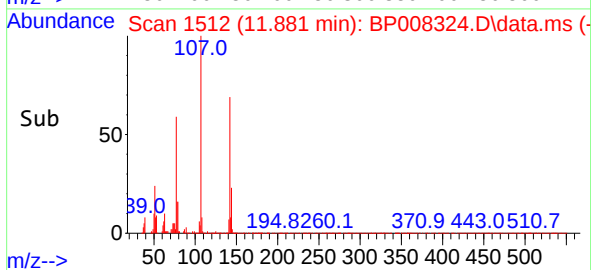
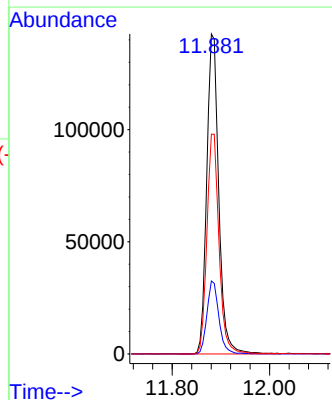
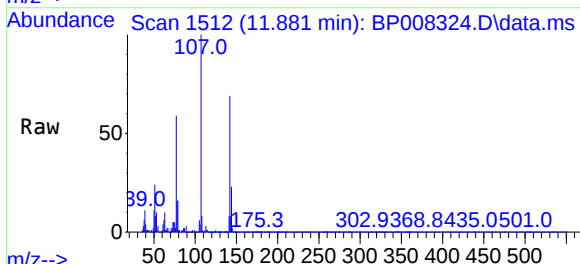
Manual Integrations
APPROVED

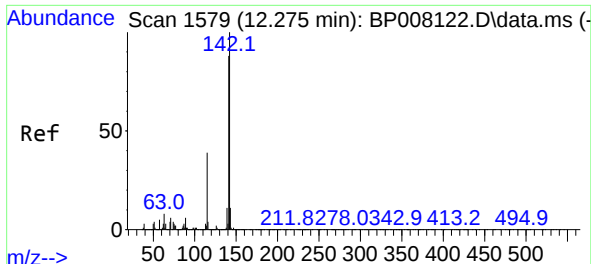
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#36
4-Chloro-3-methylphenol
Concen: 51.657 ng
RT: 11.881 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:107 Resp: 243451
Ion Ratio Lower Upper
107 100
144 22.8 19.7 29.5
142 68.7 59.6 89.4





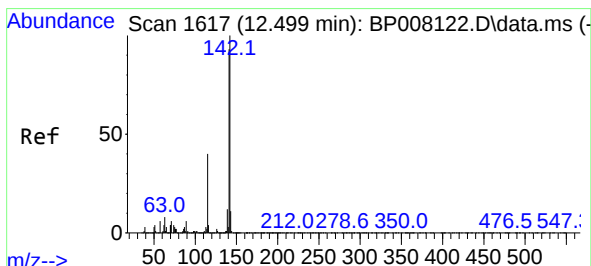
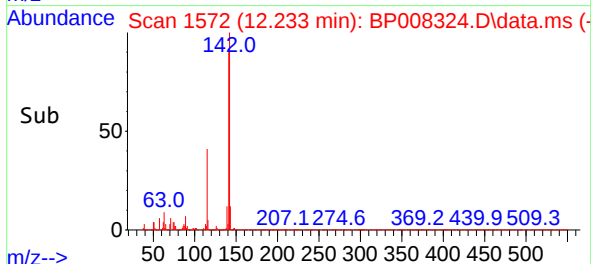
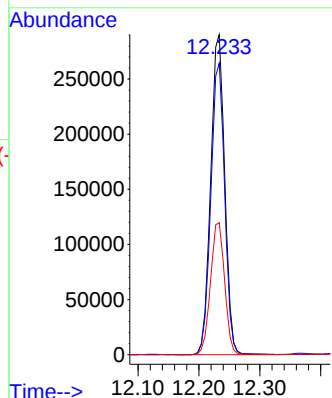
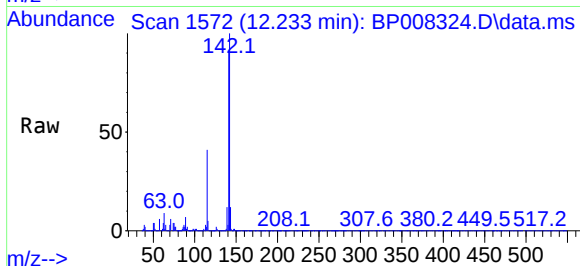
#37
2-Methylnaphthalene
Concen: 50.980 ng
RT: 12.233 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:142 Resp: 46332
Ion Ratio Lower Upper
142 100
141 91.1 70.7 106.1
115 41.3 30.9 46.3

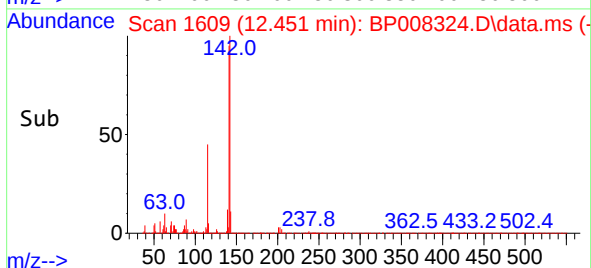
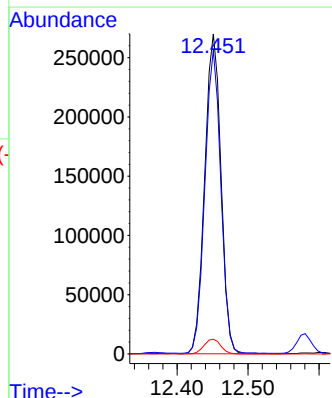
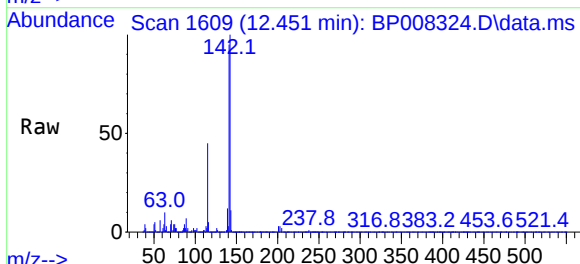
Manual Integrations
APPROVED

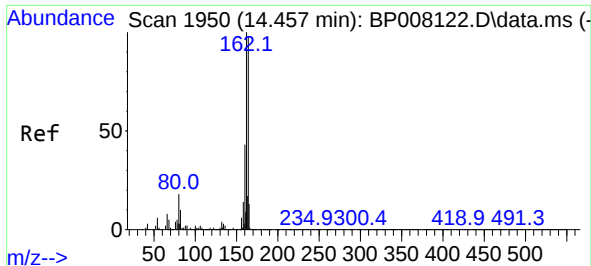
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#38
1-Methylnaphthalene
Concen: 48.607 ng
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

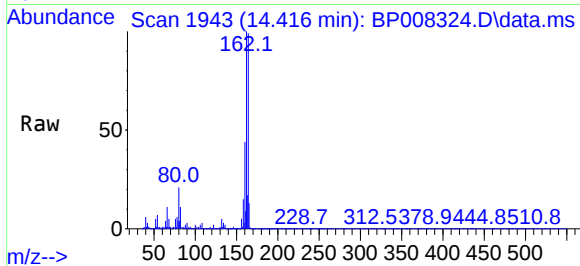
Tgt Ion:142 Resp: 429996
Ion Ratio Lower Upper
142 100
141 94.9 74.2 111.4
116 4.6 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1950
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

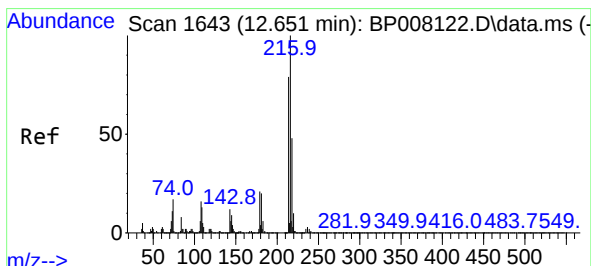
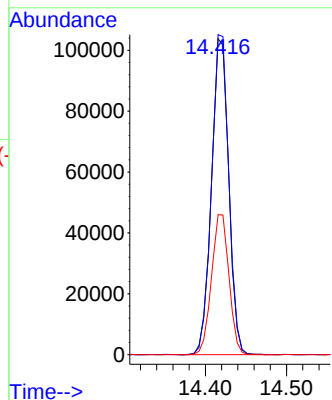
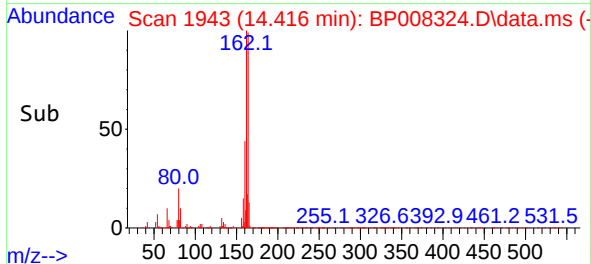
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



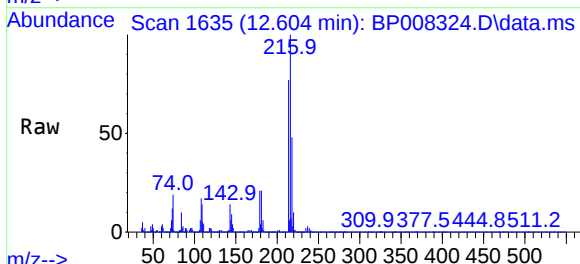
Tgt Ion:164 Resp: 15267
Ion Ratio Lower Upper
164 100
162 101.3 81.9 122.9
160 44.3 35.4 53.0

Manual Integrations
APPROVED

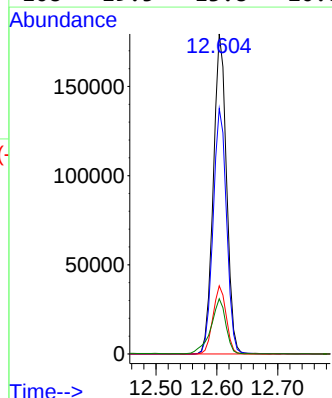
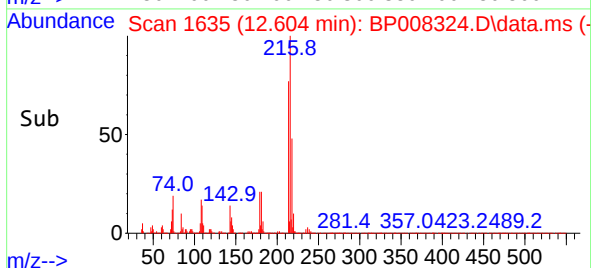
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

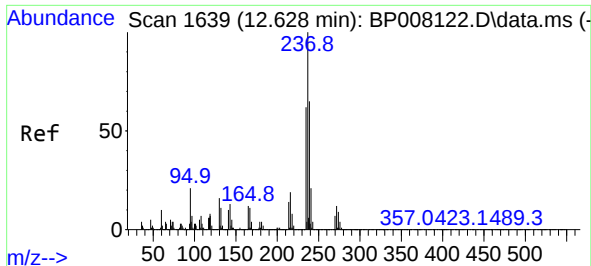


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.401 ng
RT: 12.604 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15



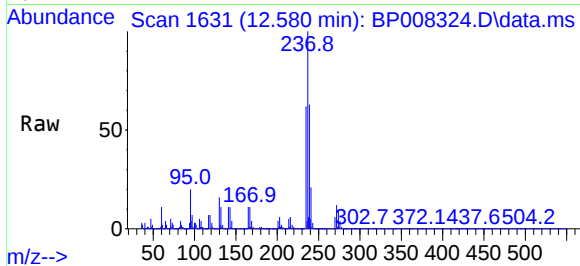
Tgt Ion:216 Resp: 269793
Ion Ratio Lower Upper
216 100
214 78.1 62.5 93.7
179 21.3 16.4 24.6
108 19.5 13.8 20.8





#41
Hexachlorocyclopentadiene
Concen: 113.708 ng
RT: 12.580 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

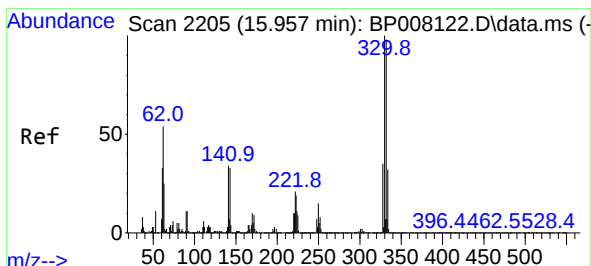
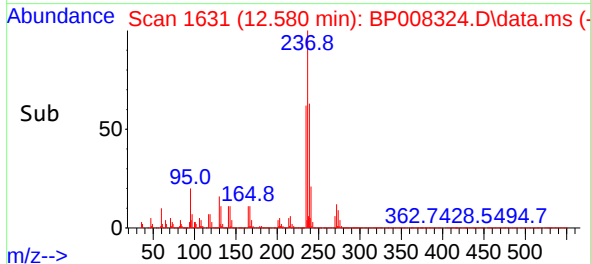
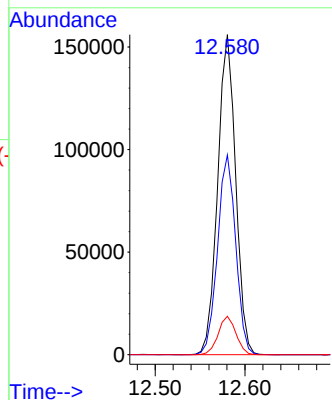
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



Tgt Ion: 237 Resp: 21680
Ion Ratio Lower Upper
237 100
235 62.4 42.3 82.3
272 12.0 0.0 32.2

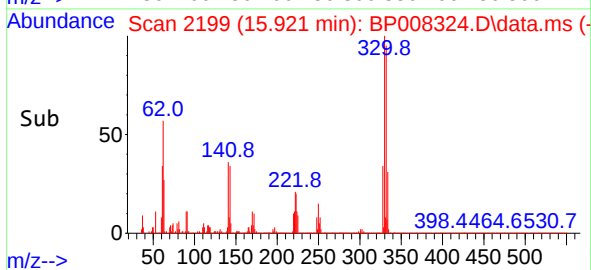
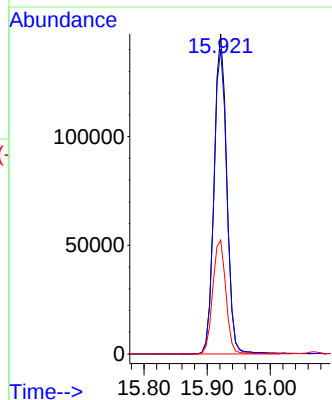
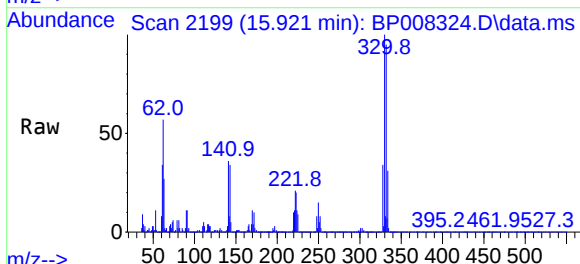
Manual Integrations
APPROVED

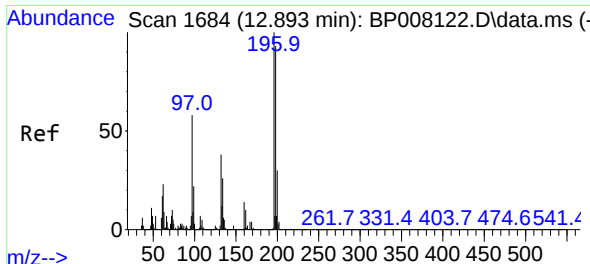
Reviewed By : Jagrut Upadhyay 12/10/2021
Supervised By : mohammad ahmed 12/15/2021



#42
2,4,6-Tribromophenol
Concen: 104.838 ng
RT: 15.921 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 330 Resp: 204581
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 36.8 28.4 42.6





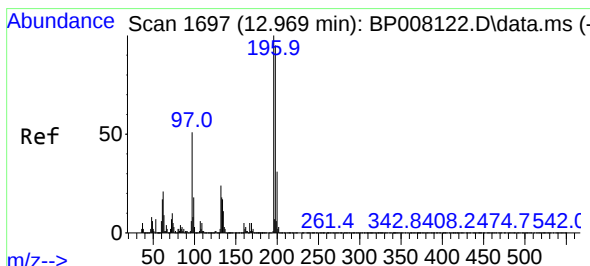
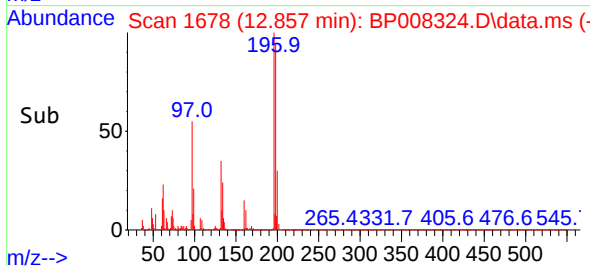
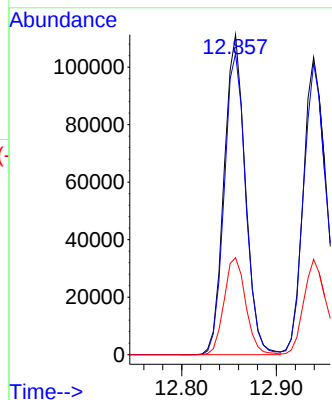
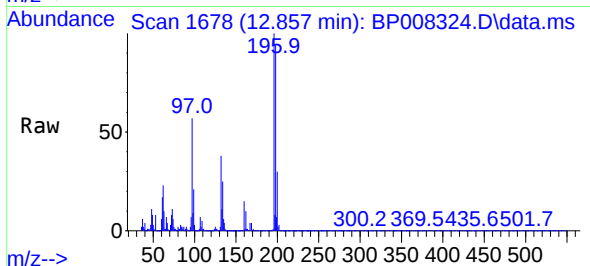
#43
2,4,6-Trichlorophenol
Concen: 51.607 ng
RT: 12.857 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:196 Resp: 17340
Ion Ratio Lower Upper
196 100
198 94.1 74.8 112.2
200 30.3 24.3 36.5

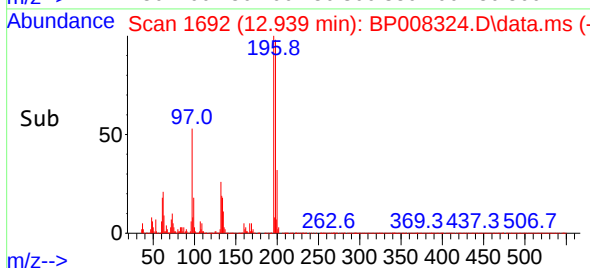
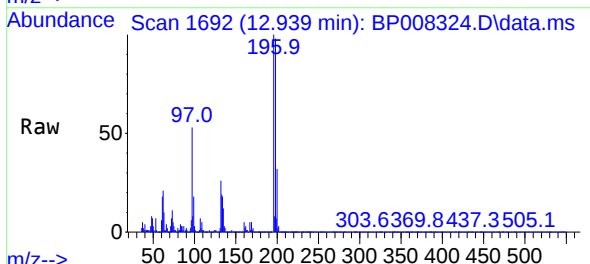
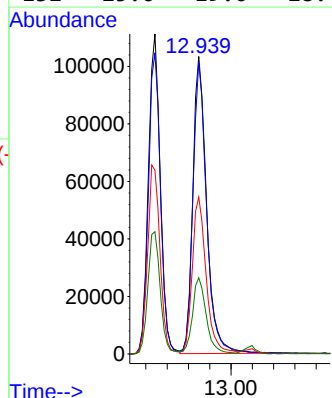
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#44
2,4,5-Trichlorophenol
Concen: 51.586 ng
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:196 Resp: 185732
Ion Ratio Lower Upper
196 100
198 98.1 76.2 114.4
97 52.7 40.8 61.2
132 25.6 19.0 28.4





#45
2-Fluorobiphenyl
Concen: 73.634 ng
RT: 13.039 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :

BNA_P

ClientSampleId :

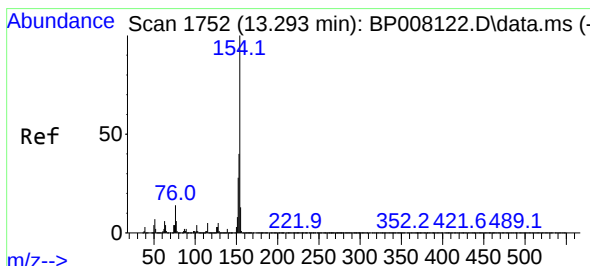
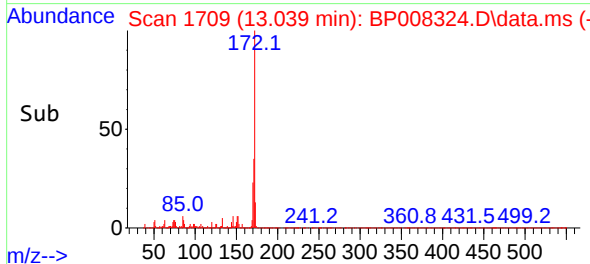
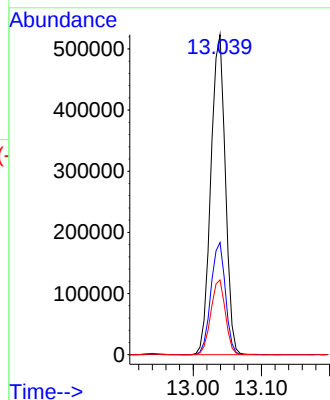
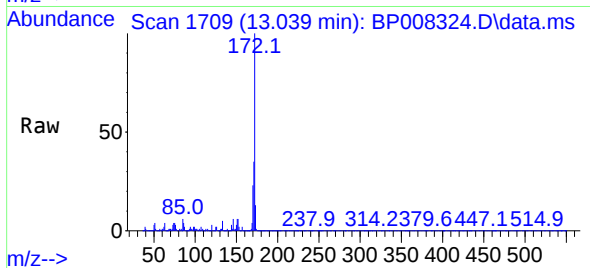
TP-7DMS

Tgt Ion:172 Resp: 773944
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 23.4 18.9 28.3

Manual Integrations

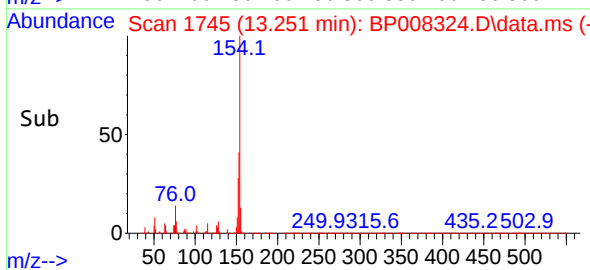
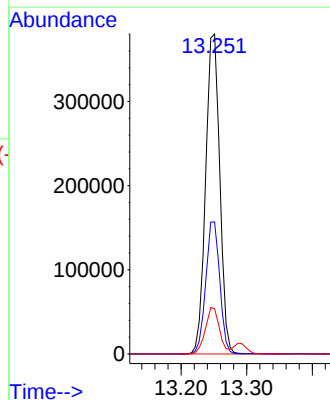
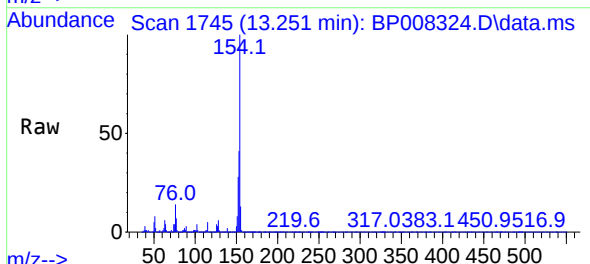
APPROVED

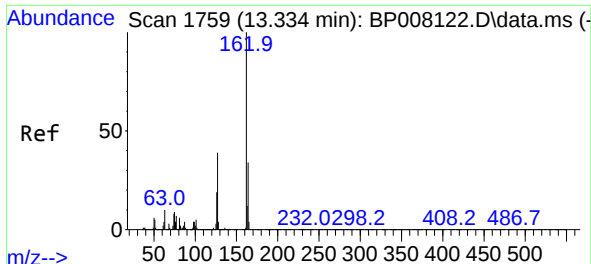
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#46
1,1'-Biphenyl
Concen: 51.658 ng
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:154 Resp: 572213
Ion Ratio Lower Upper
154 100
153 41.3 19.7 59.7
76 14.1 0.0 33.7





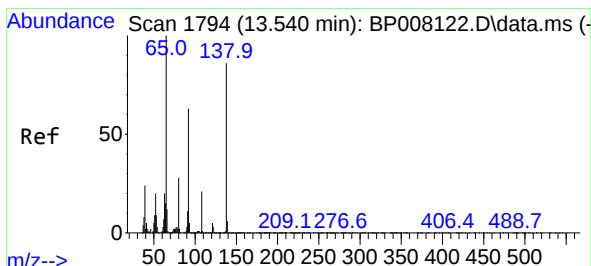
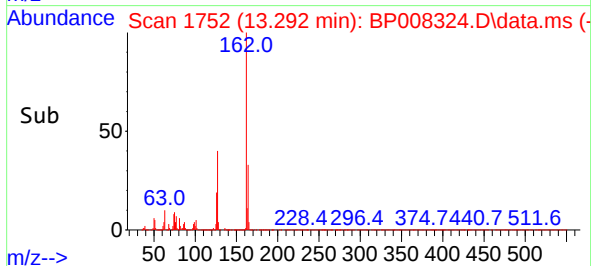
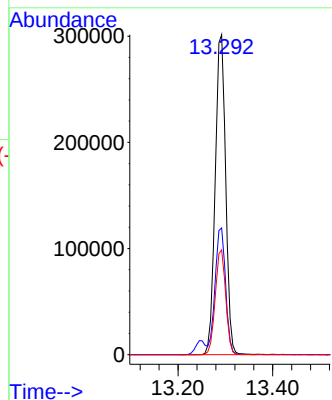
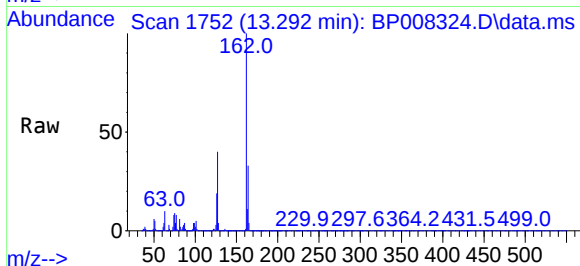
#47
2-Chloronaphthalene
Concen: 52.927 ng
RT: 13.292 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:162 Resp: 462992
Ion Ratio Lower Upper
162 100
127 39.6 31.3 46.9
164 32.7 26.9 40.3

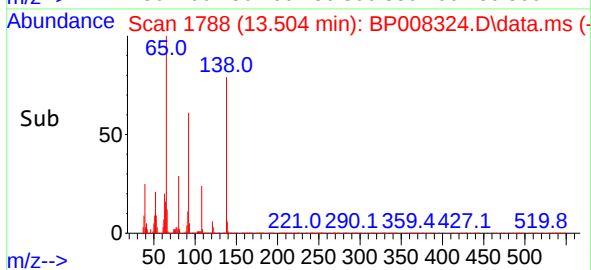
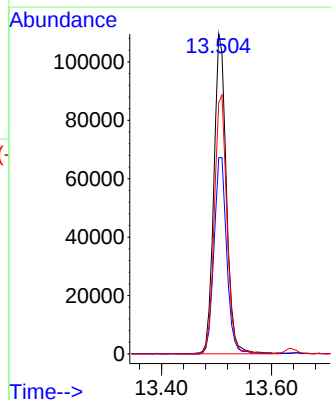
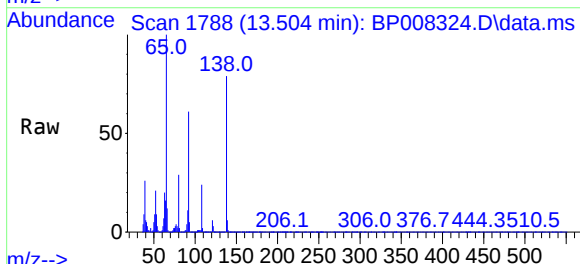
Manual Integrations
APPROVED

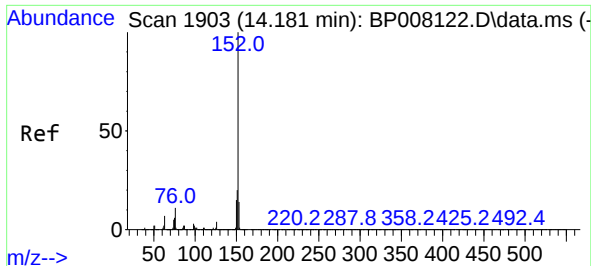
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#48
2-Nitroaniline
Concen: 57.405 ng
RT: 13.504 min Scan# 1788
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 65 Resp: 173046
Ion Ratio Lower Upper
65 100
92 61.3 50.6 75.8
138 78.6 68.7 103.1





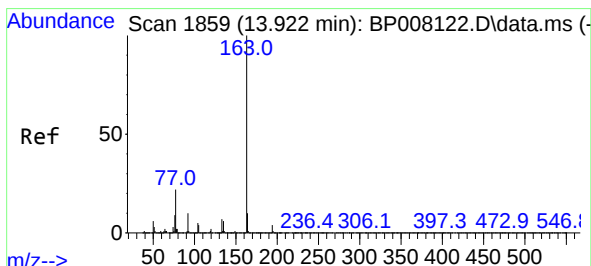
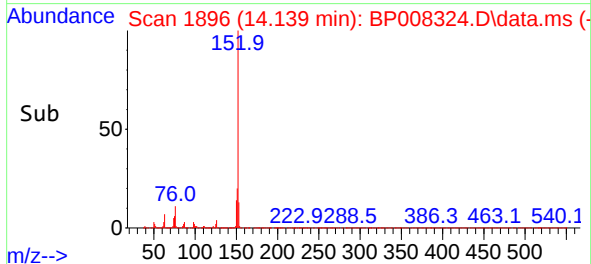
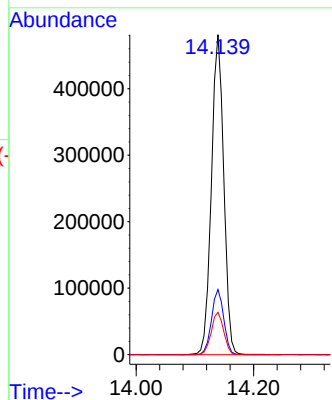
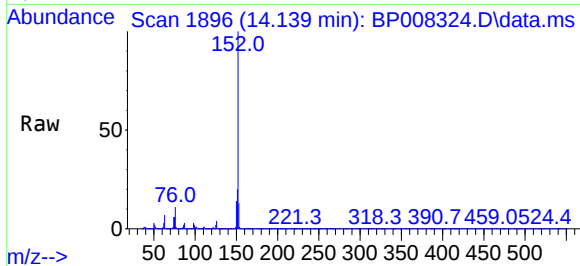
#49
Acenaphthylene
Concen: 51.988 ng
RT: 14.139 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:152 Resp: 701580
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.3 10.9 16.3

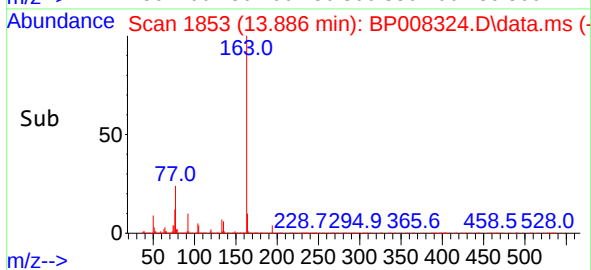
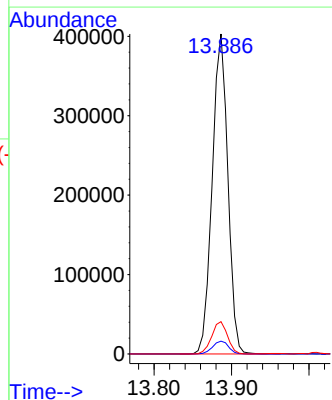
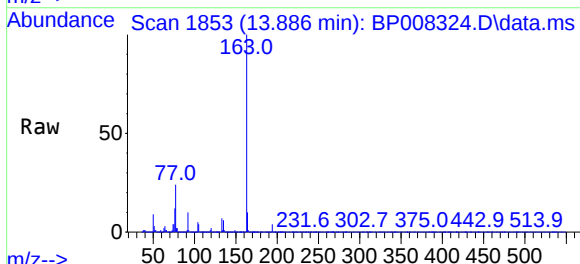
Manual Integrations
APPROVED

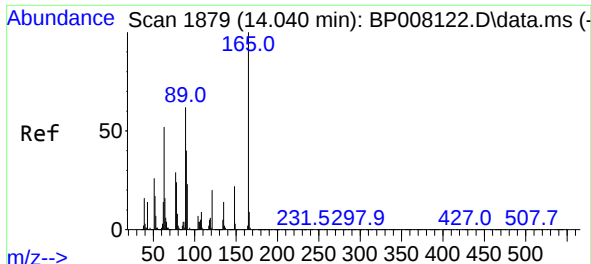
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#50
Dimethylphthalate
Concen: 49.192 ng
RT: 13.886 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:163 Resp: 563953
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.1 8.2 12.2





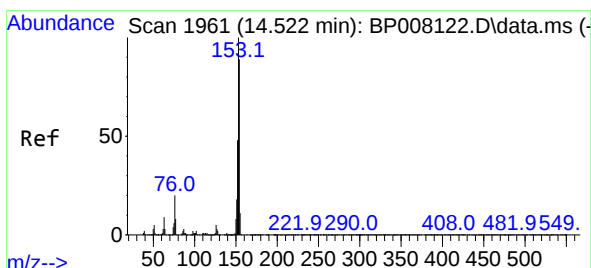
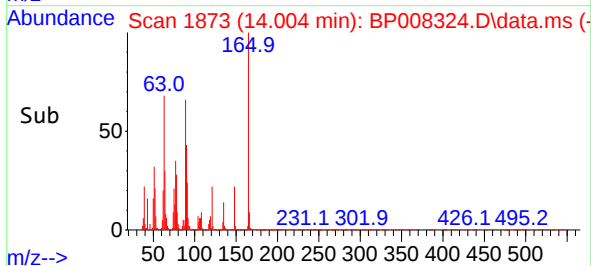
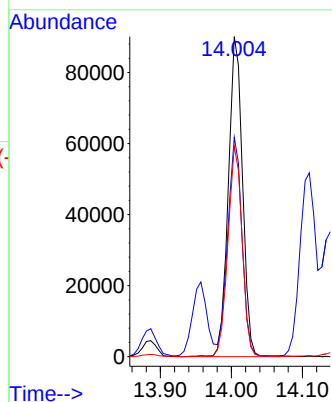
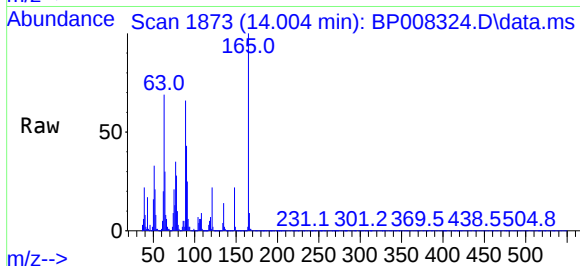
#51
2,6-Dinitrotoluene
Concen: 52.315 ng
RT: 14.004 min Scan# 1879
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:165 Resp: 12447
Ion Ratio Lower Upper
165 100
63 68.6 50.8 76.2
89 65.7 50.0 75.0

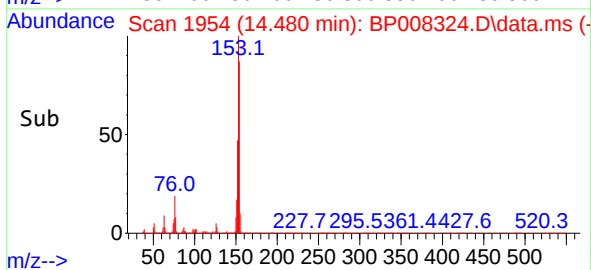
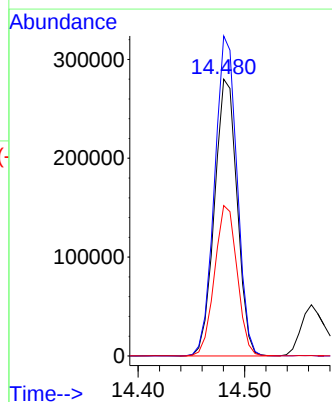
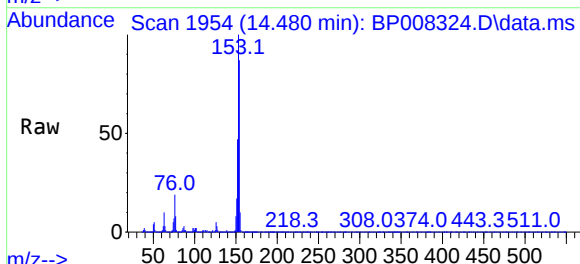
Manual Integrations
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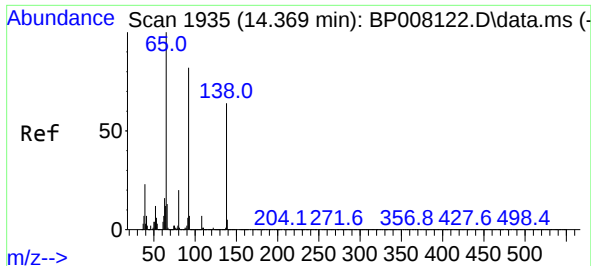
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#52
Acenaphthene
Concen: 51.353 ng
RT: 14.480 min Scan# 1954
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:154 Resp: 413007
Ion Ratio Lower Upper
154 100
153 115.6 90.3 135.5
152 54.3 43.3 64.9





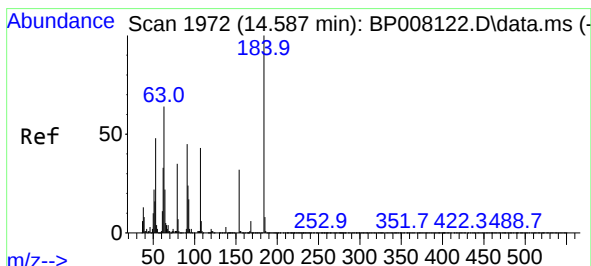
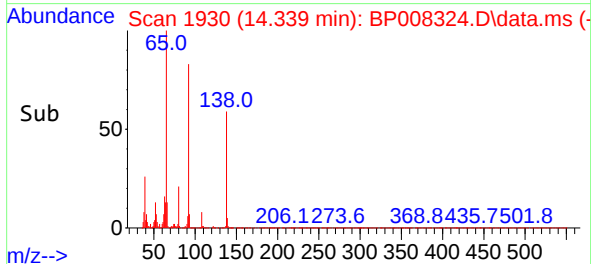
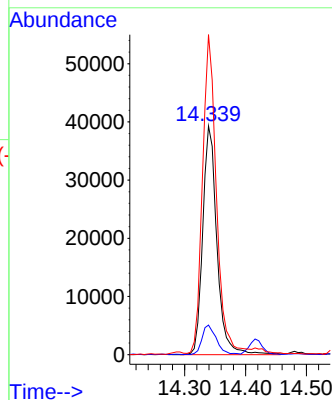
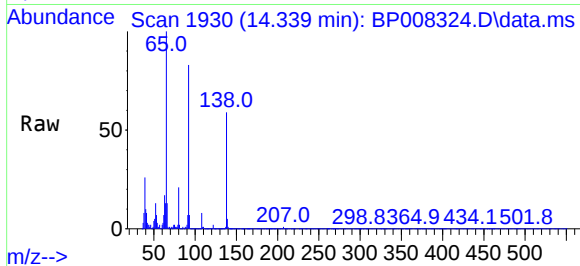
#53
3-Nitroaniline
Concen: 26.403 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:138 Resp: 6366
Ion Ratio Lower Upper
138 100
108 12.9 9.2 13.8
92 139.9 102.9 154.3

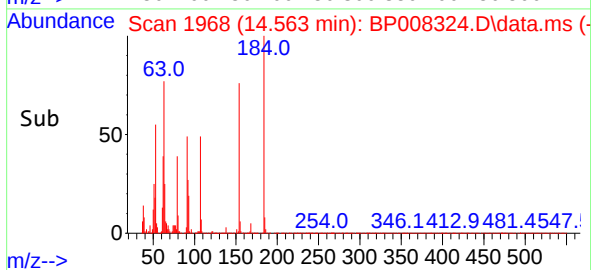
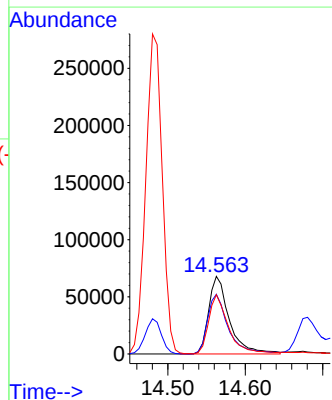
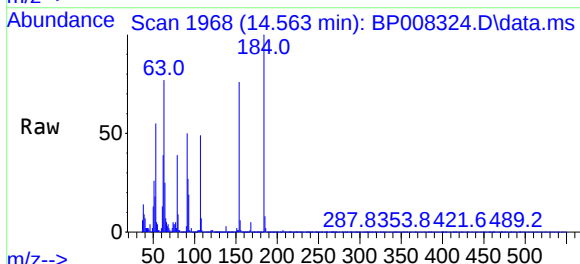
Manual Integrations
APPROVED

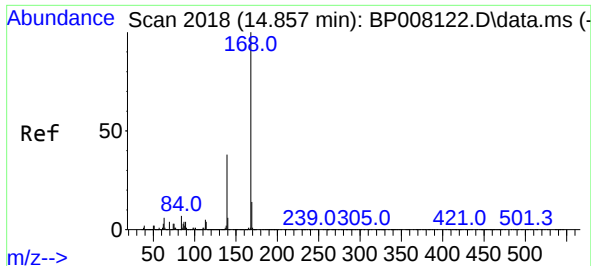
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#54
2,4-Dinitrophenol
Concen: 89.142 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:184 Resp: 125403
Ion Ratio Lower Upper
184 100
63 76.9 53.8 80.6
154 76.3 54.2 81.2





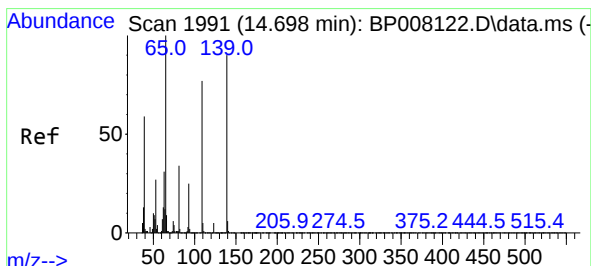
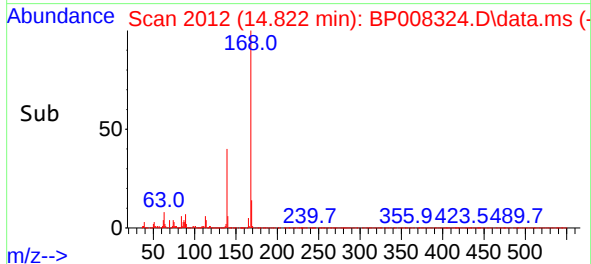
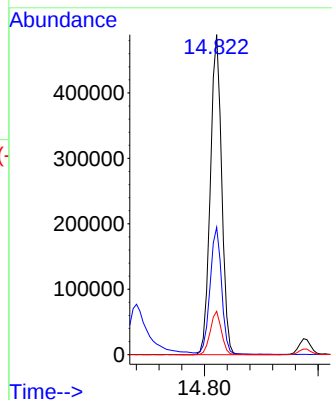
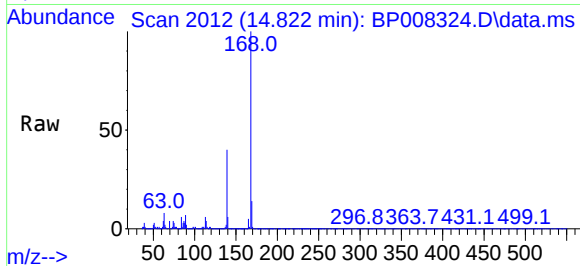
#55
Dibenzenofuran
Concen: 48.861 ng
RT: 14.822 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:168 Resp: 67152
Ion Ratio Lower Upper
168 100
139 39.8 30.6 46.0
169 13.6 11.0 16.4

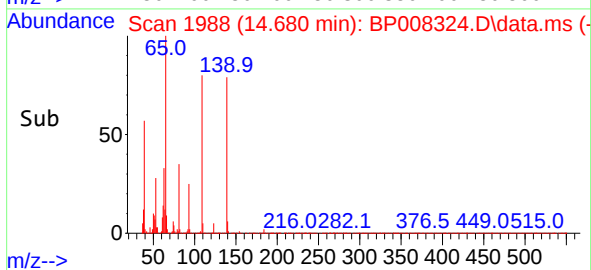
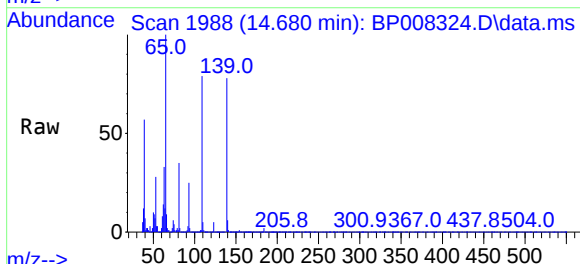
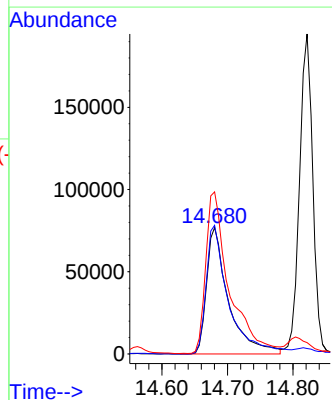
Manual Integrations
APPROVED

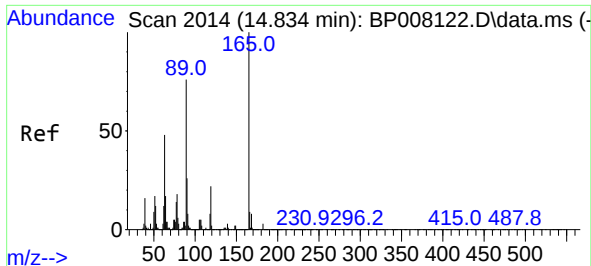
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#56
4-Nitrophenol
Concen: 96.960 ng
RT: 14.680 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

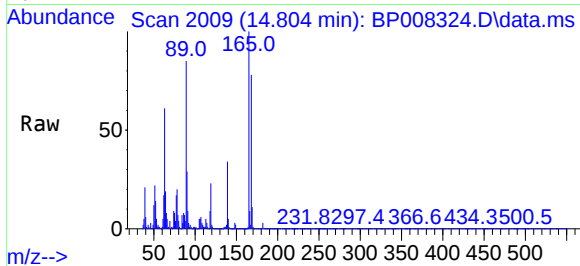
Tgt Ion:139 Resp: 179201
Ion Ratio Lower Upper
139 100
109 101.7 65.9 105.9
65 128.2 91.9 131.9





#57
2,4-Dinitrotoluene
Concen: 52.506 ng
RT: 14.804 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

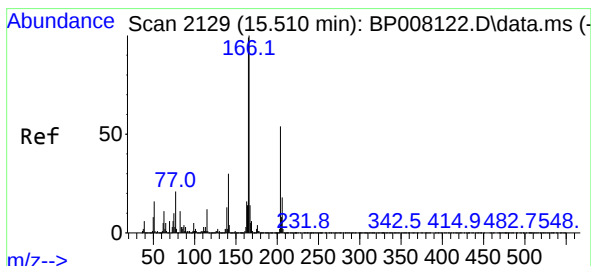
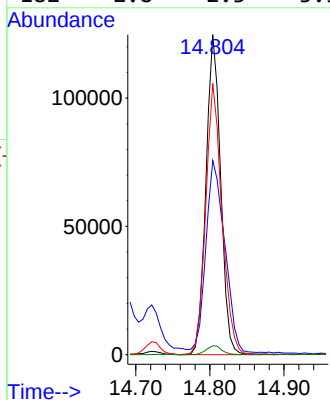
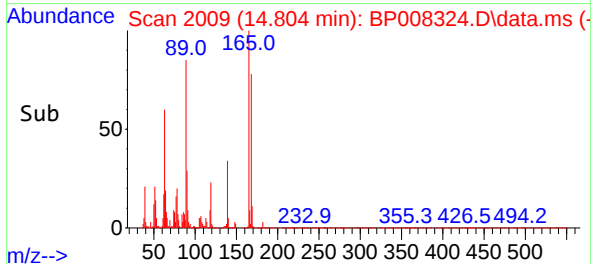
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



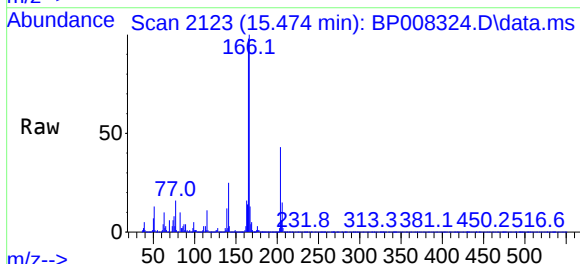
Tgt Ion:165 Resp: 171440
Ion Ratio Lower Upper
165 100
63 60.7 38.9 58.3
89 84.8 60.5 90.7
182 2.8 2.3 3.5

Manual Integrations
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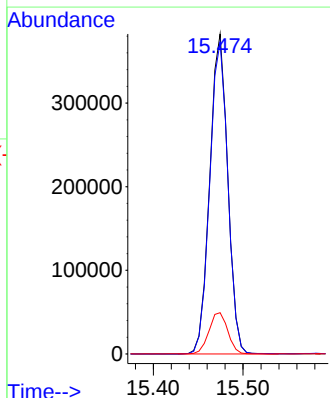
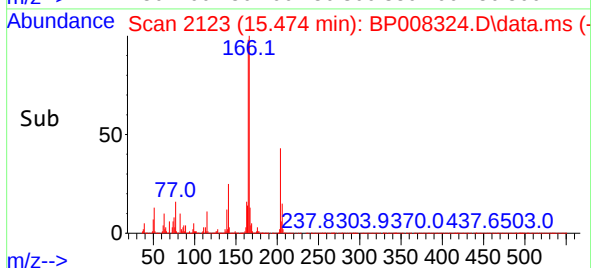
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

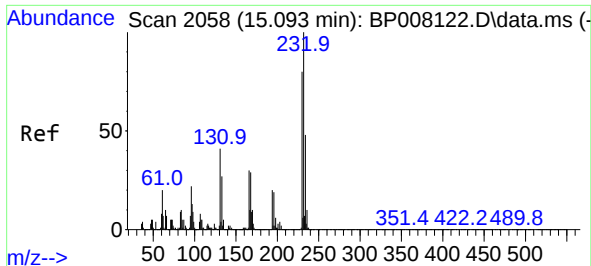


#58
Fluorene
Concen: 47.687 ng
RT: 15.474 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15



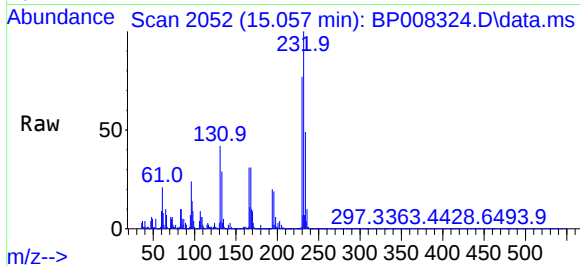
Tgt Ion:166 Resp: 532481
Ion Ratio Lower Upper
166 100
165 97.5 79.4 119.2
167 12.9 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 46.374 ng m
RT: 15.057 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

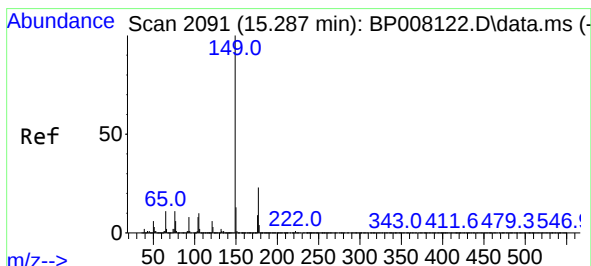
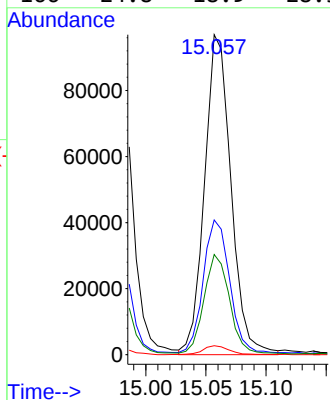
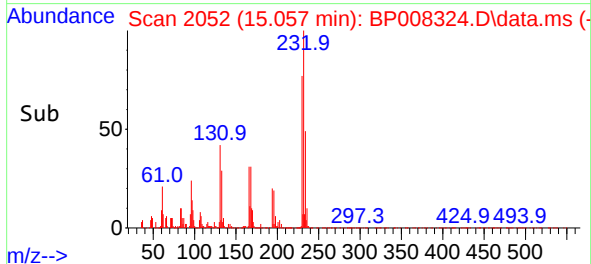
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



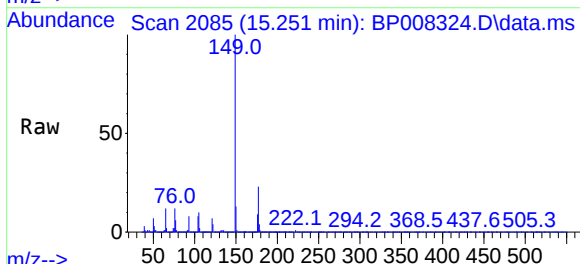
Tgt Ion:232 Resp: 148472
Ion Ratio Lower Upper
232 100
131 36.9 28.1 42.1
130 2.6 1.8 2.8
166 24.8 18.9 28.3

Manual Integrations
APPROVED

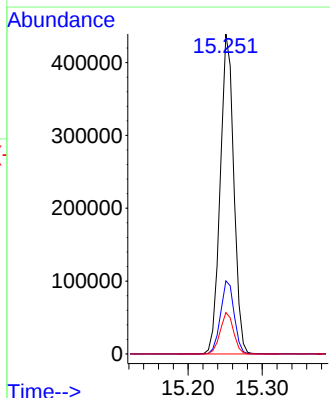
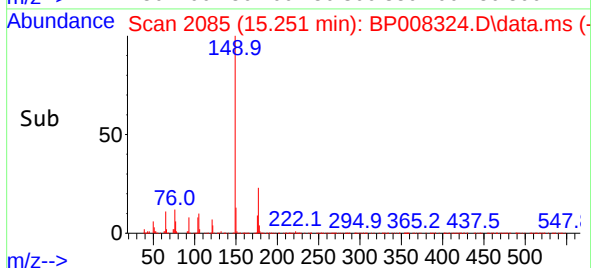
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

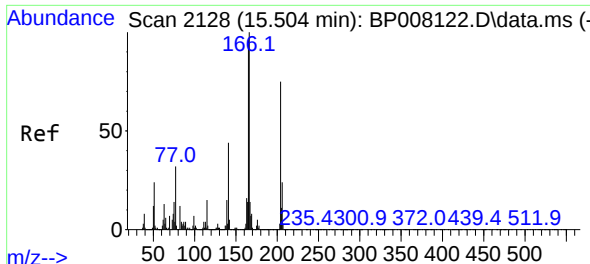


#60
Diethylphthalate
Concen: 49.087 ng
RT: 15.251 min Scan# 2085
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15



Tgt Ion:149 Resp: 558452
Ion Ratio Lower Upper
149 100
177 22.9 18.2 27.2
150 12.9 10.3 15.5





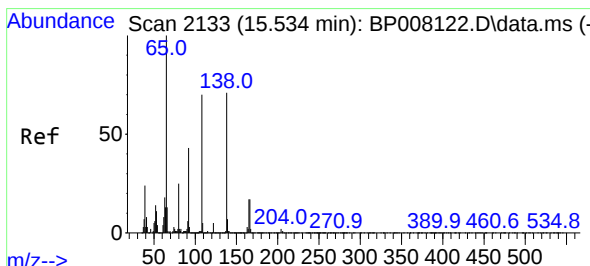
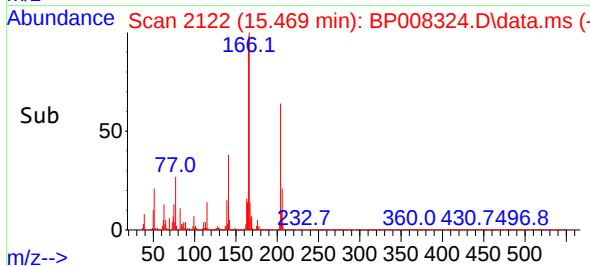
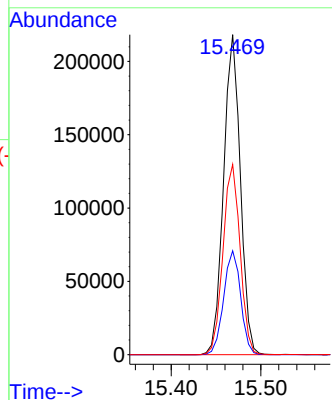
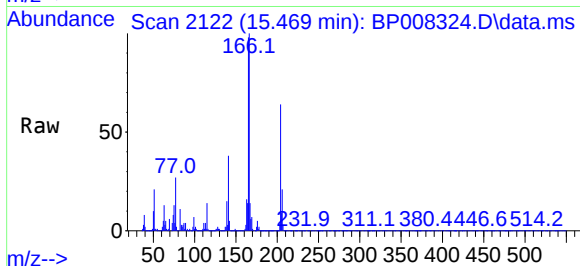
#61
4-Chlorophenyl-phenylether
Concen: 46.207 ng
RT: 15.469 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:204 Resp: 28300
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 59.4 47.4 71.0

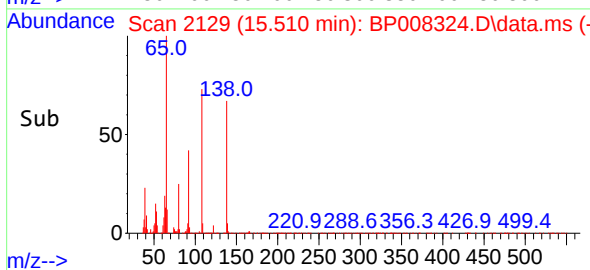
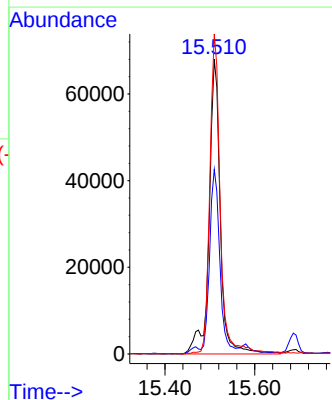
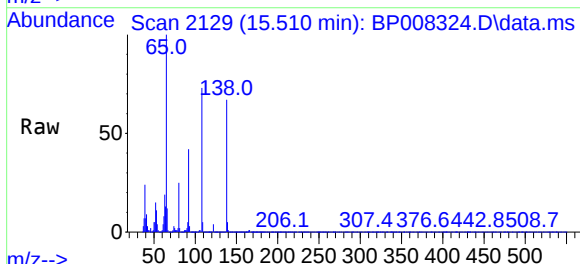
Manual Integrations
APPROVED

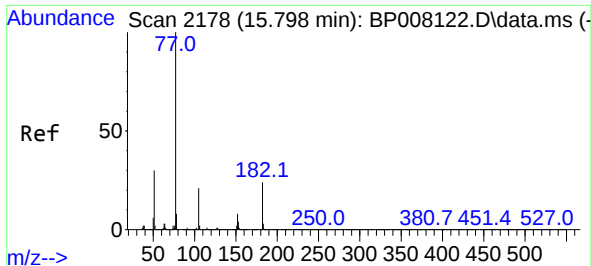
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#62
4-Nitroaniline
Concen: 47.040 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

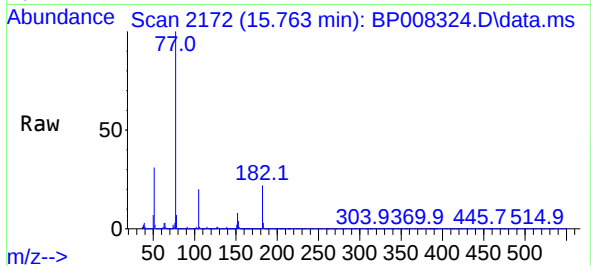
Tgt Ion:138 Resp: 117699
Ion Ratio Lower Upper
138 100
92 62.6 40.8 80.8
108 108.6 77.9 117.9





#63
Azobenzene
Concen: 52.720 ng
RT: 15.763 min Scan# 2172
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

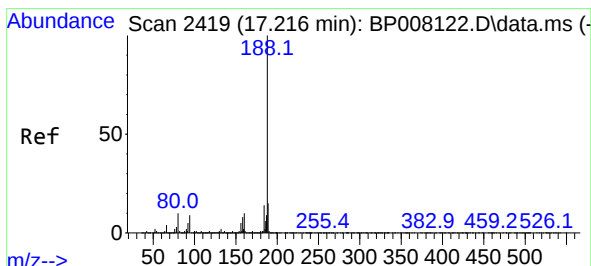
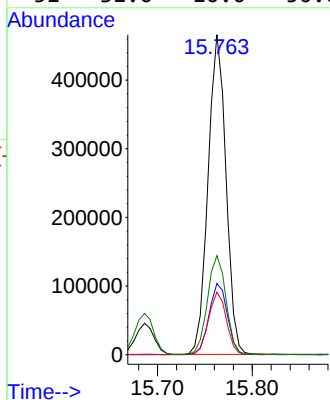
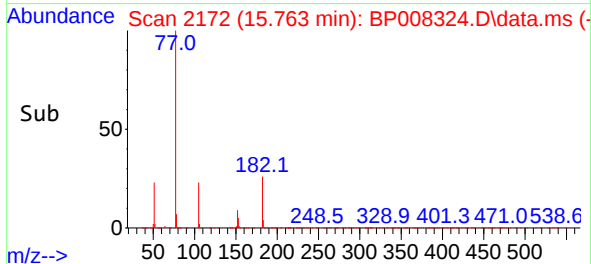
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



Tgt Ion: 77 Resp: 61351
Ion Ratio Lower Upper
77 100
182 22.3 3.8 43.8
105 19.6 0.5 40.5
51 31.0 10.0 50.0

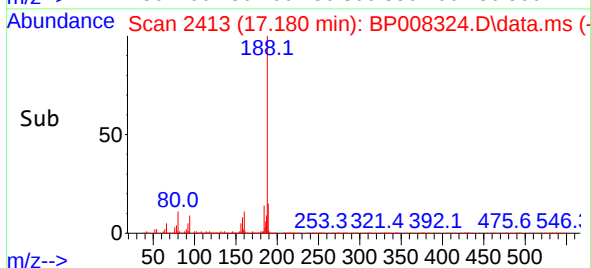
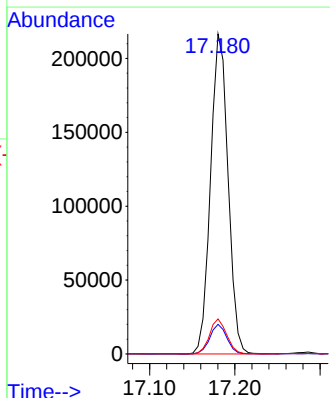
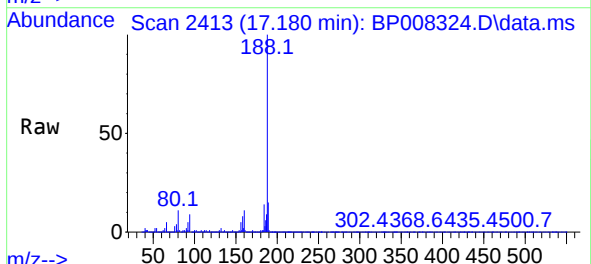
Manual Integrations
APPROVED

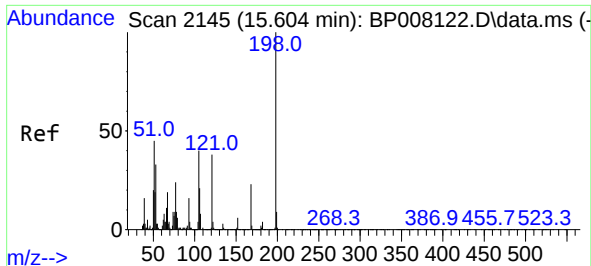
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.180 min Scan# 2413
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

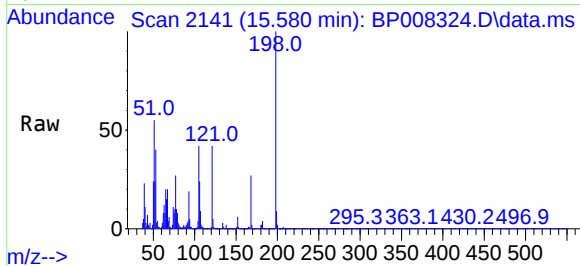
Tgt Ion:188 Resp: 308907
Ion Ratio Lower Upper
188 100
94 9.2 7.2 10.8
80 10.9 8.2 12.4





#65
4,6-Dinitro-2-methylphenol
Concen: 46.604 ng
RT: 15.580 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

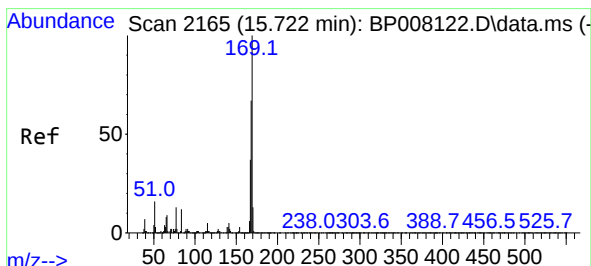
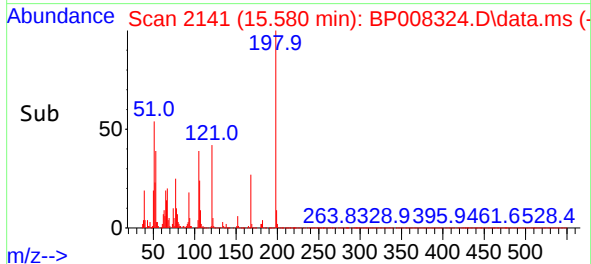
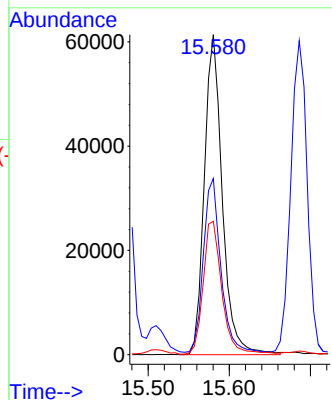
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



Tgt Ion:198 Resp: 9416
Ion Ratio Lower Upper
198 100
51 55.1 25.9 65.9
105 41.7 20.2 60.2

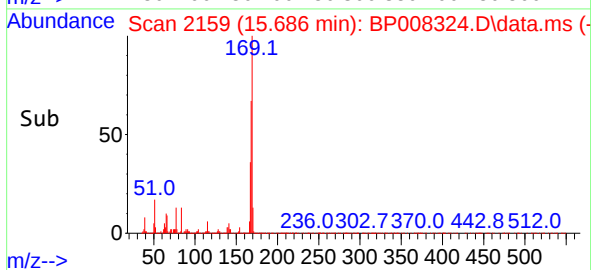
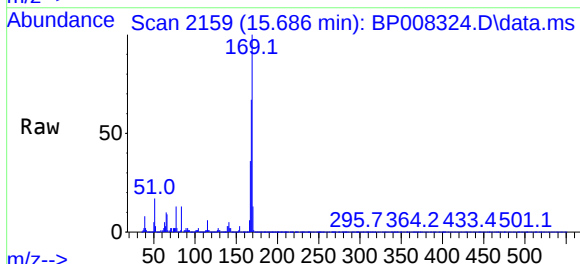
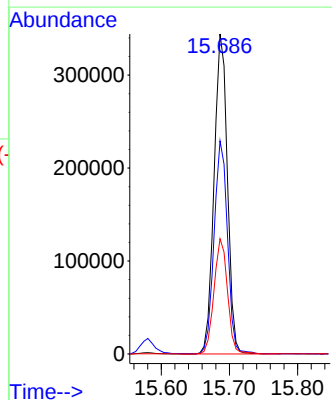
Manual Integrations
APPROVED

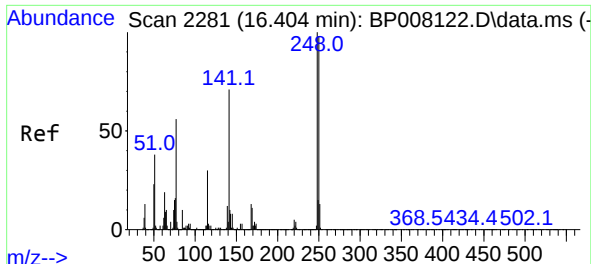
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#66
n-Nitrosodiphenylamine
Concen: 52.315 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:169 Resp: 468121
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 36.0 29.3 43.9





#67
4-Bromophenyl-phenylether
Concen: 52.106 ng
RT: 16.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :

BNA_P

ClientSampleId :

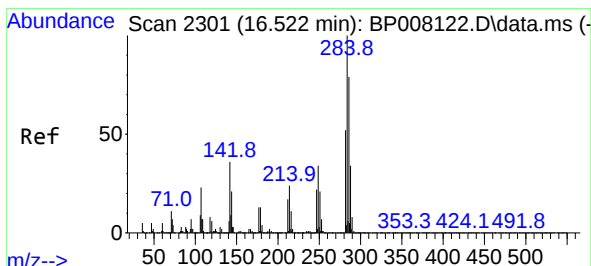
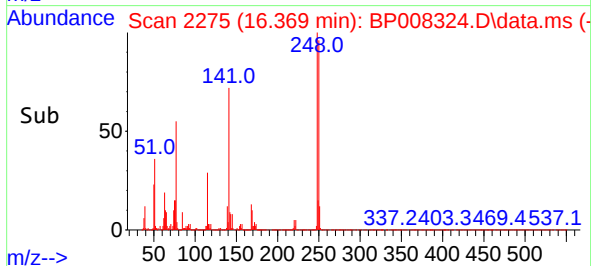
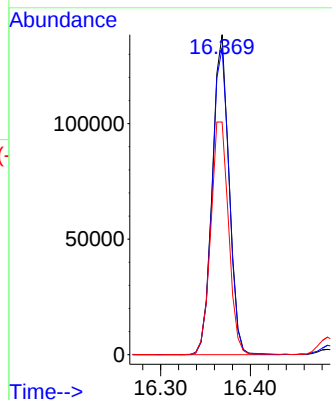
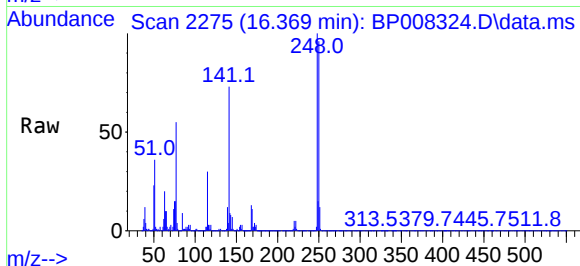
TP-7DMS

Tgt Ion:248 Resp: 178984
Ion Ratio Lower Upper
248 100
250 95.9 78.6 117.8
141 72.7 57.0 85.6

Manual Integrations

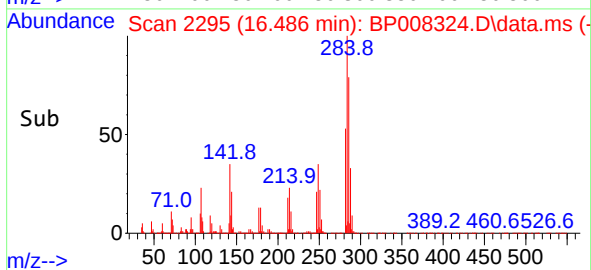
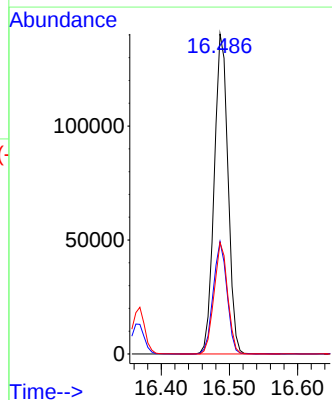
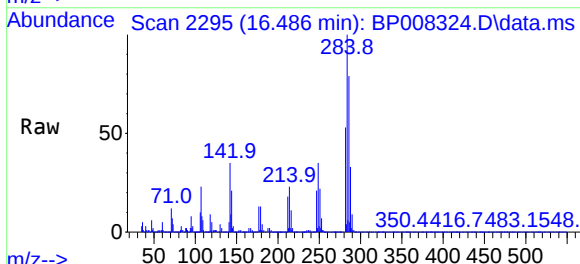
APPROVED

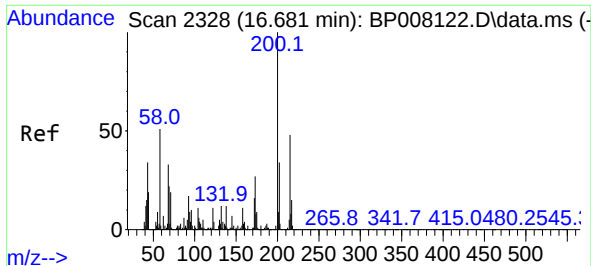
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#68
Hexachlorobenzene
Concen: 53.819 ng
RT: 16.486 min Scan# 2295
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:284 Resp: 197615
Ion Ratio Lower Upper
284 100
142 35.1 28.6 42.8
249 34.8 27.1 40.7





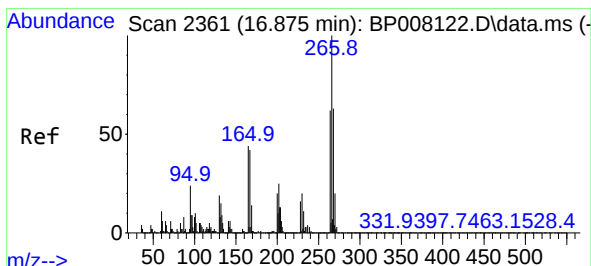
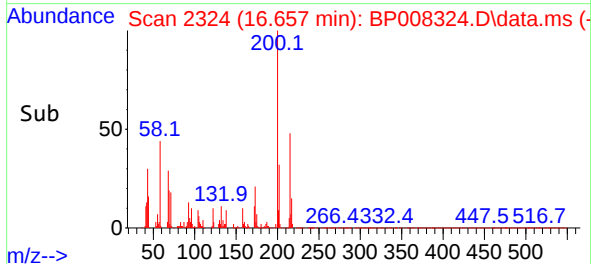
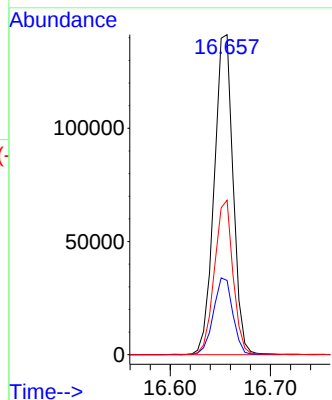
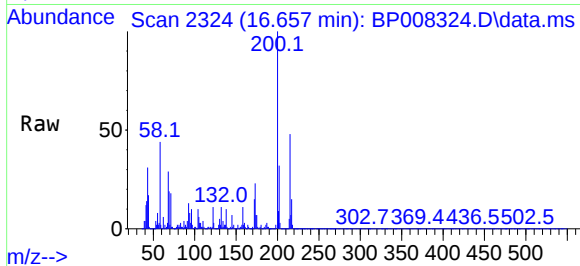
#69
Atrazine
Concen: 79.877 ng
RT: 16.657 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:200 Resp: 18550
Ion Ratio Lower Upper
200 100
173 23.2 6.8 46.8
215 48.2 28.4 68.4

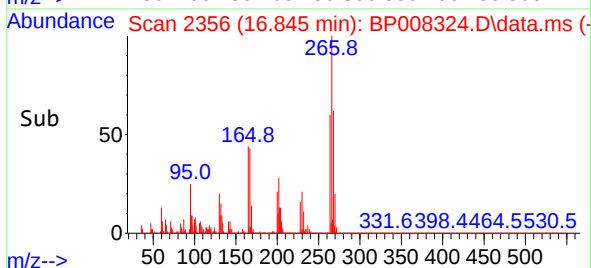
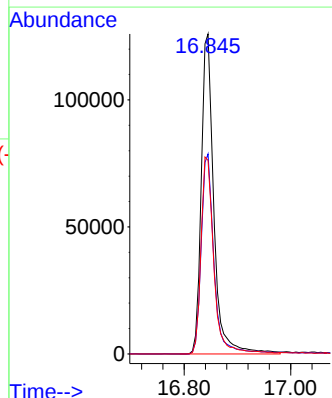
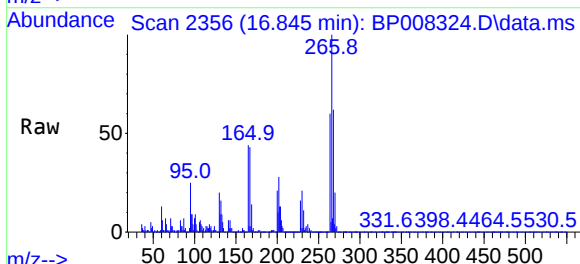
Manual Integrations
APPROVED

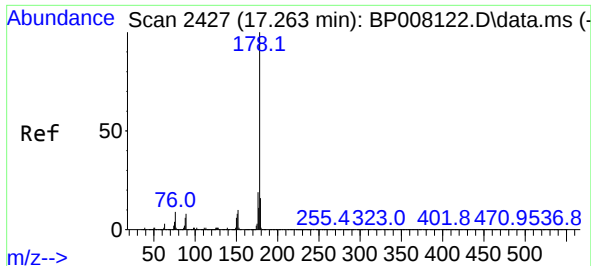
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#70
Pentachlorophenol
Concen: 94.466 ng
RT: 16.845 min Scan# 2356
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:266 Resp: 206254
Ion Ratio Lower Upper
266 100
268 62.5 50.1 75.1
264 60.5 49.5 74.3





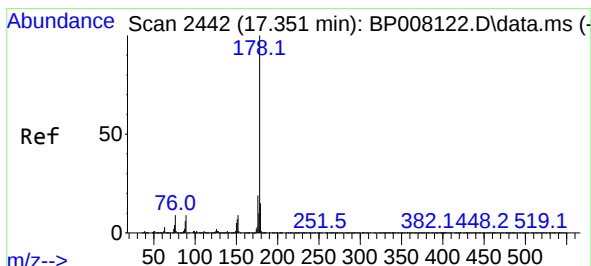
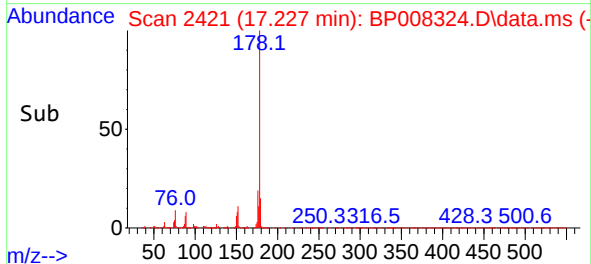
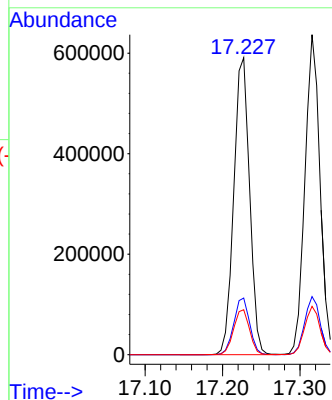
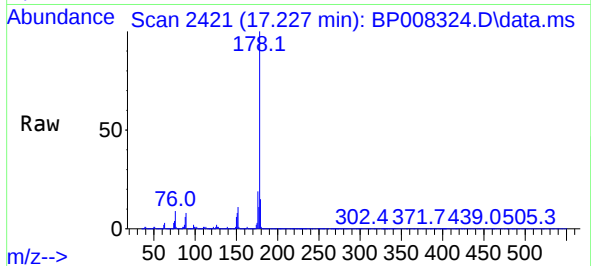
#71
Phenanthrene
Concen: 51.435 ng
RT: 17.227 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:178 Resp: 83889
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.5 18.7

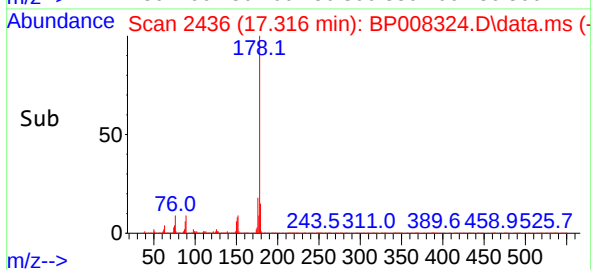
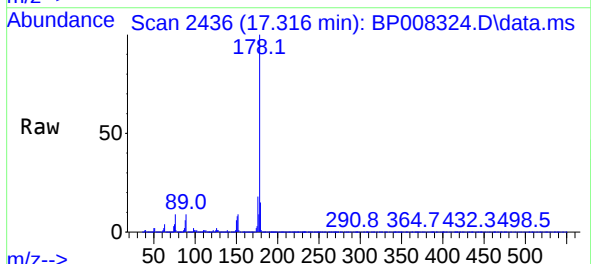
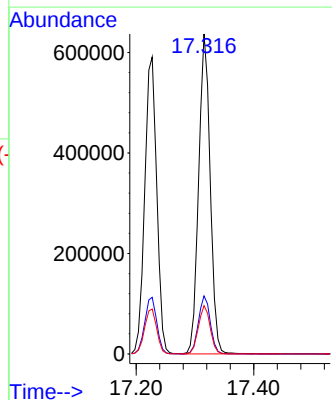
Manual Integrations
APPROVED

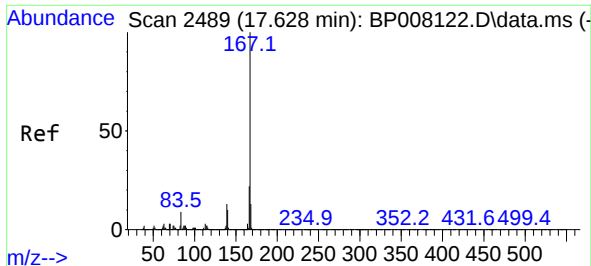
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#72
Anthracene
Concen: 53.501 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

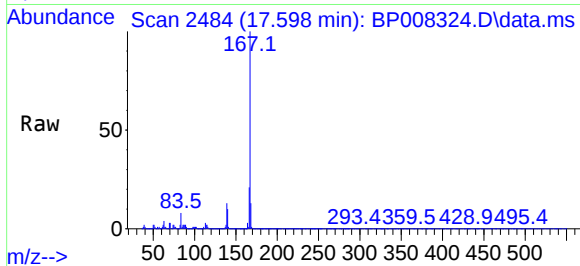
Tgt Ion:178 Resp: 865968
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.1 12.3 18.5





#73
 Carbazole
 Concen: 49.078 ng
 RT: 17.598 min Scan# 2484
 Delta R.T. -0.006 min
 Lab File: BP008324.D
 Acq: 09 Dec 2021 22:15

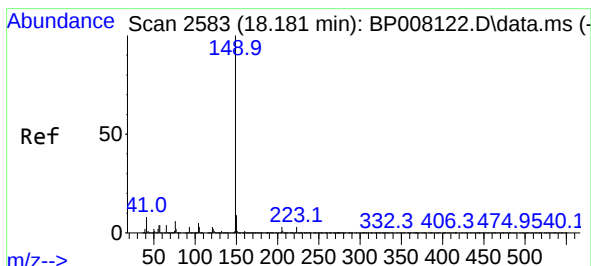
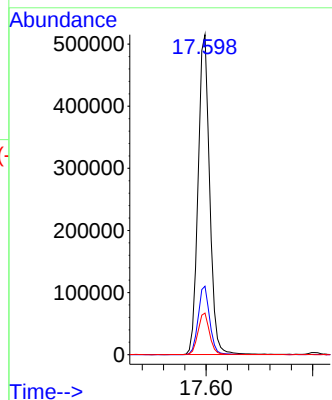
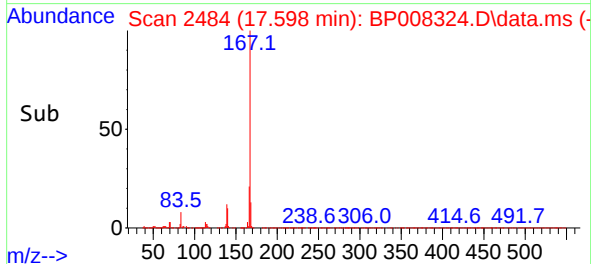
Instrument :
 BNA_P
 ClientSampleId :
 TP-7DMS



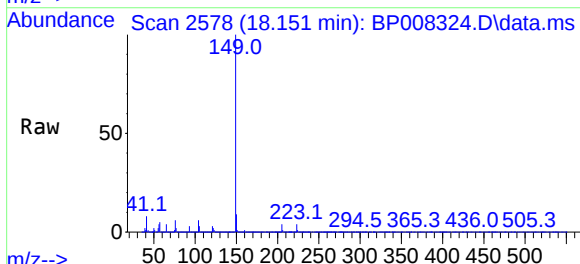
Tgt Ion:167 Resp: 775449
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.0 10.2 15.2

Manual Integrations
 APPROVED

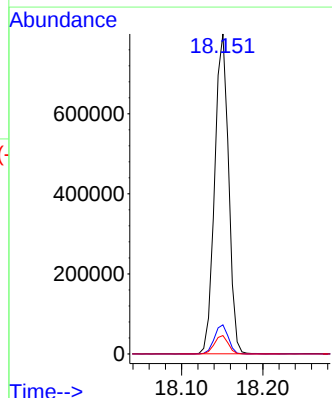
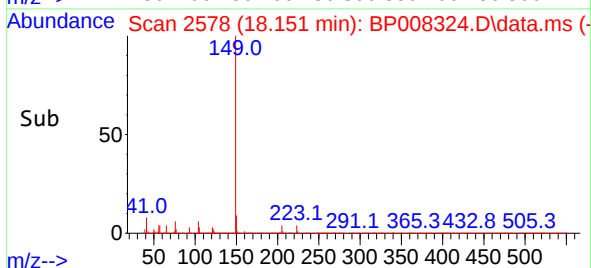
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

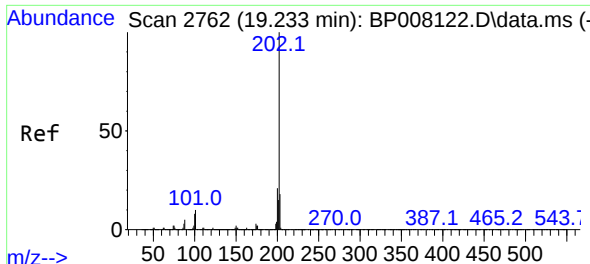


#74
 Di-n-butylphthalate
 Concen: 47.975 ng
 RT: 18.151 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP008324.D
 Acq: 09 Dec 2021 22:15



Tgt Ion:149 Resp: 948907
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.8 4.4 6.6





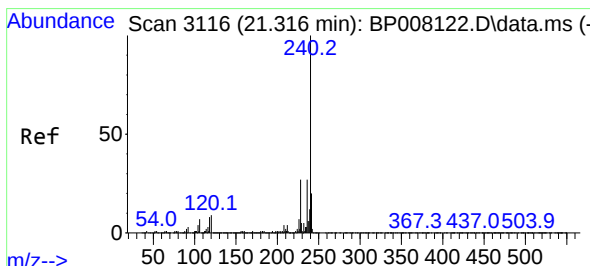
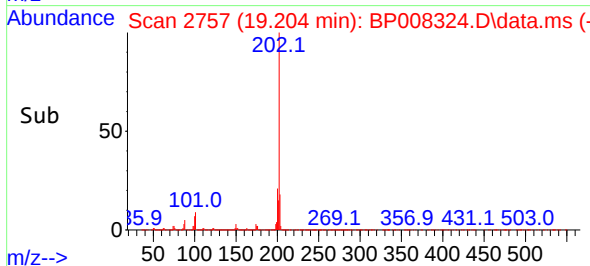
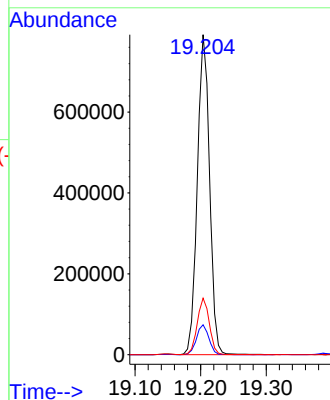
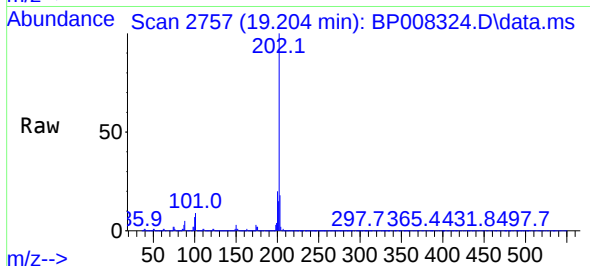
#75
Fluoranthene
Concen: 46.779 ng
RT: 19.204 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:202 Resp: 102780
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.8
203 17.6 0.0 37.7

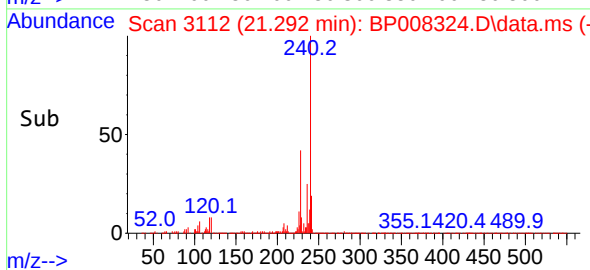
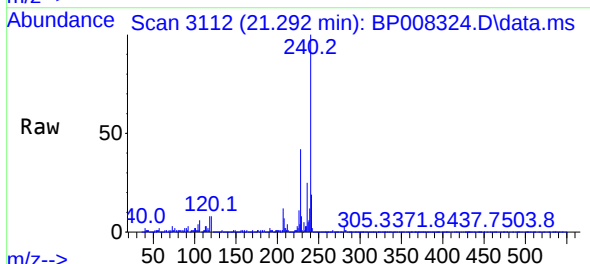
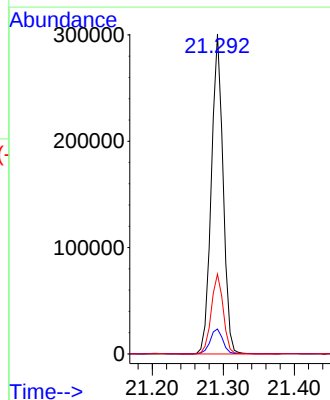
Manual Integrations
APPROVED

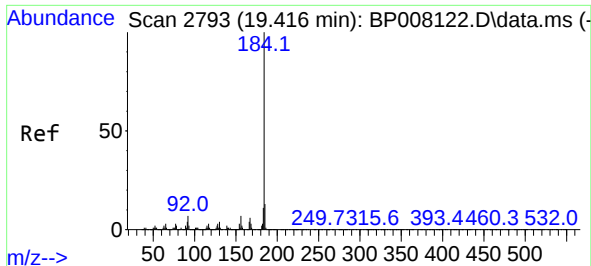
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.292 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:240 Resp: 346252
Ion Ratio Lower Upper
240 100
120 7.8 7.3 10.9
236 25.0 21.4 32.2





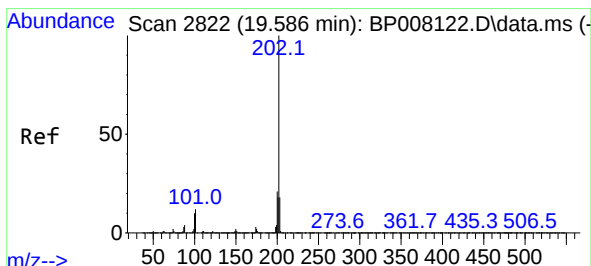
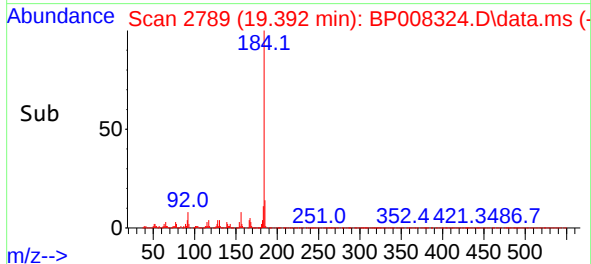
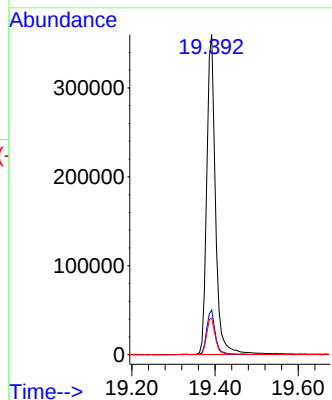
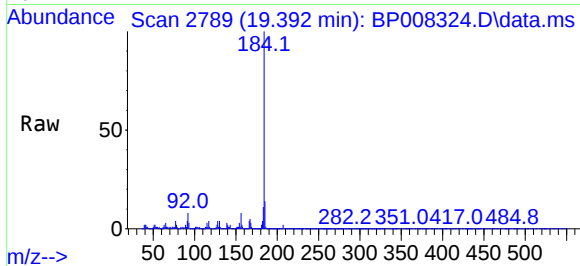
#77
Benzidine
Concen: 110.989 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:184 Resp: 52715
Ion Ratio Lower Upper
184 100
185 14.0 10.3 15.5
183 11.4 9.1 13.7

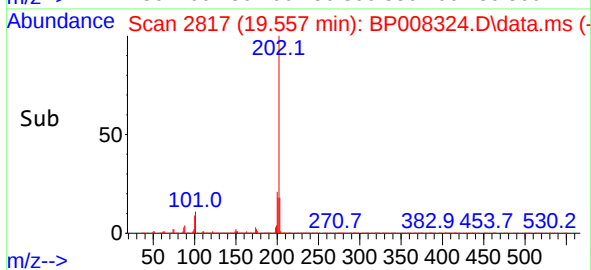
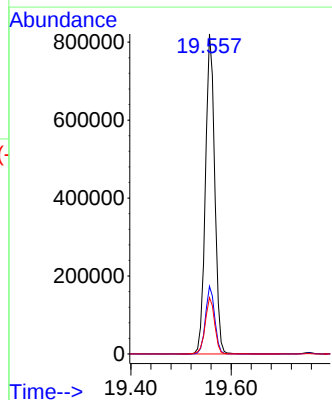
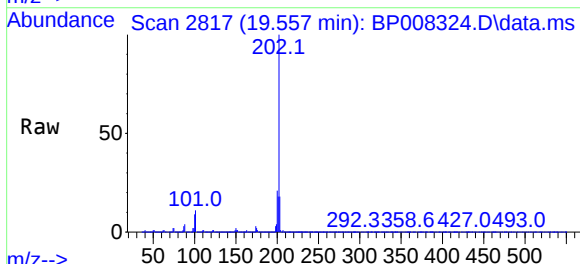
Manual Integrations
APPROVED

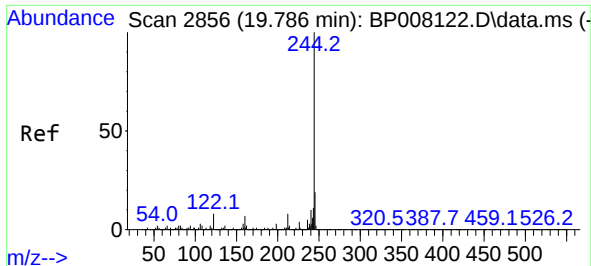
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#78
Pyrene
Concen: 48.690 ng
RT: 19.557 min Scan# 2817
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:202 Resp: 1057242
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.6 14.2 21.2





#79
 Terphenyl-d14
 Concen: 67.720 ng
 RT: 19.757 min Scan# 2856
 Delta R.T. -0.012 min
 Lab File: BP008324.D
 Acq: 09 Dec 2021 22:15

Instrument :

BNA_P

ClientSampleId :

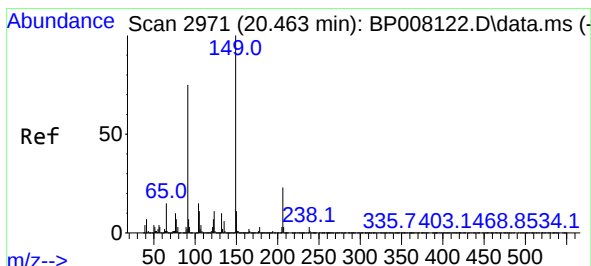
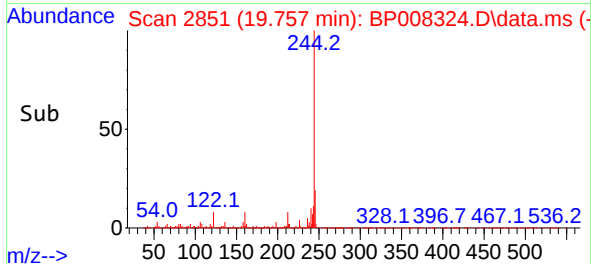
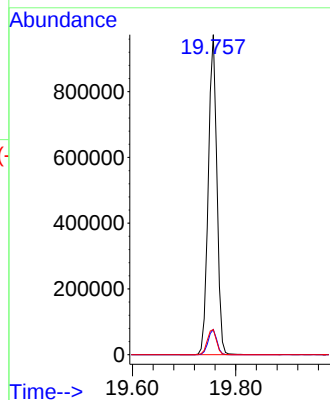
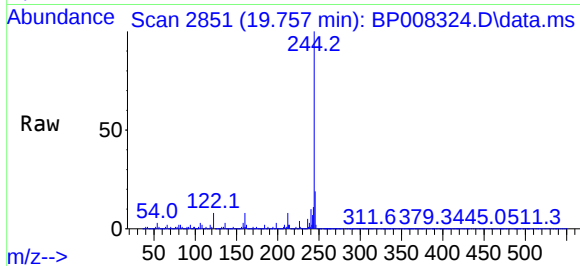
TP-7DMS

Tgt Ion:244 Resp: 1121968
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 7.9 6.6 9.8

Manual Integrations

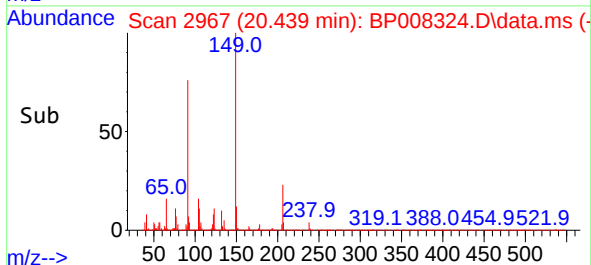
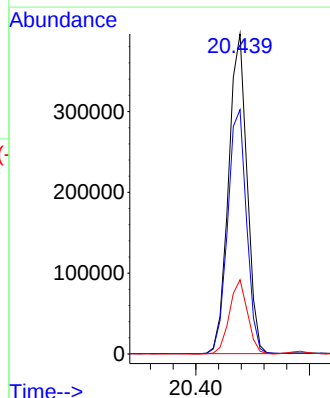
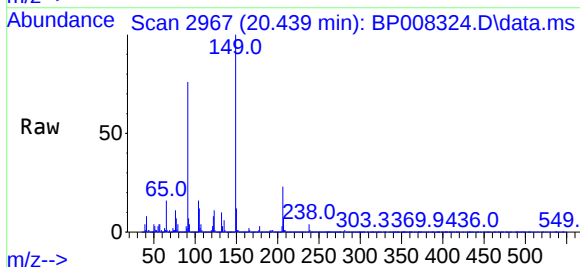
APPROVED

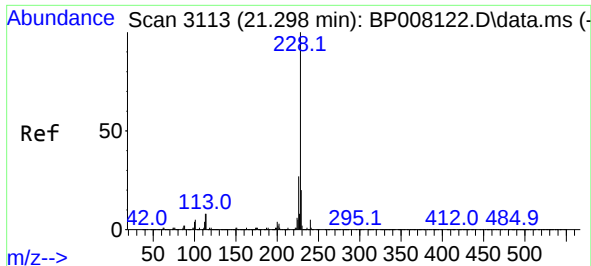
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



#80
 Butylbenzylphthalate
 Concen: 45.388 ng
 RT: 20.439 min Scan# 2967
 Delta R.T. -0.006 min
 Lab File: BP008324.D
 Acq: 09 Dec 2021 22:15

Tgt Ion:149 Resp: 447523
 Ion Ratio Lower Upper
 149 100
 91 76.3 59.8 89.8
 206 23.2 18.6 27.8





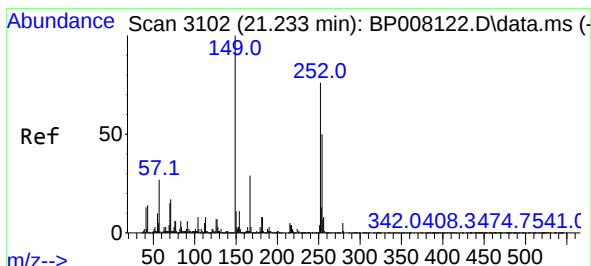
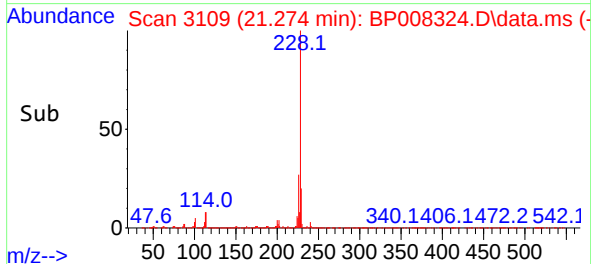
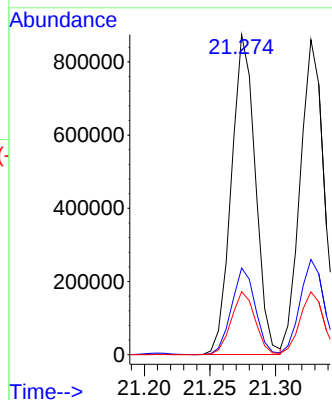
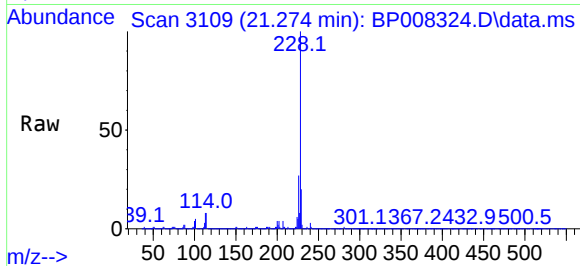
#81
Benzo(a)anthracene
Concen: 48.376 ng
RT: 21.274 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:228 Resp: 111014
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.7 15.9 23.9

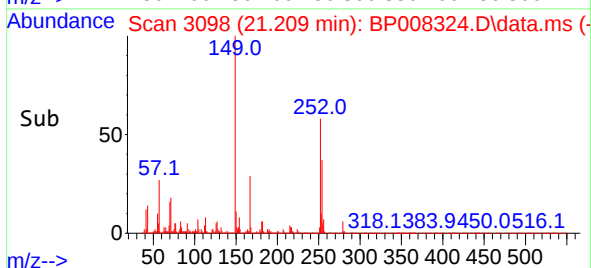
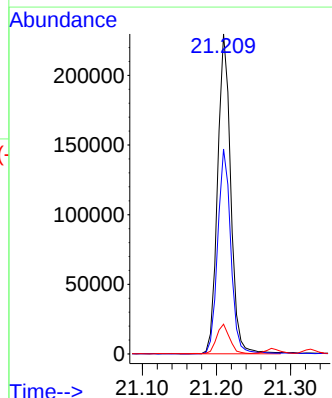
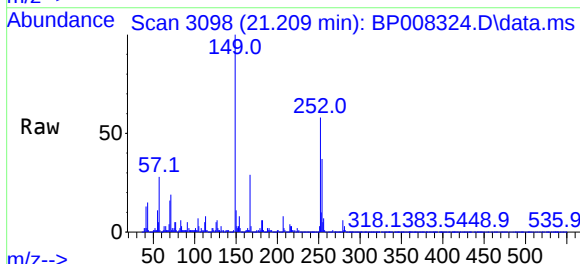
Manual Integrations
APPROVED

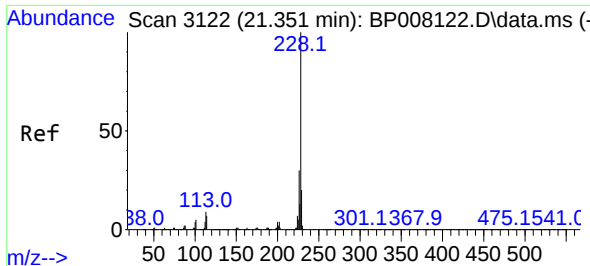
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#82
3,3'-Dichlorobenzidine
Concen: 26.058 ng
RT: 21.209 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

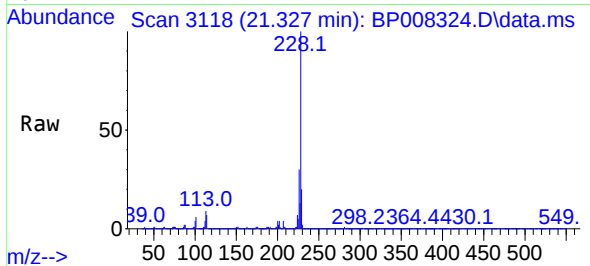
Tgt Ion:252 Resp: 281735
Ion Ratio Lower Upper
252 100
254 64.0 52.4 78.6
126 9.3 7.6 11.4





#83
Chrysene
Concen: 49.540 ng
RT: 21.327 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

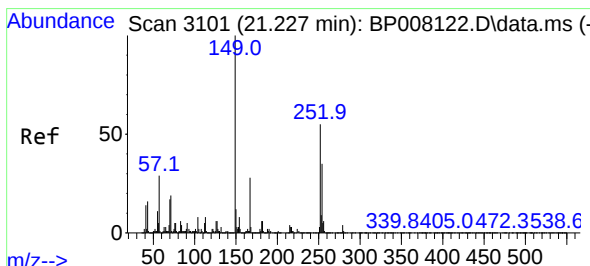
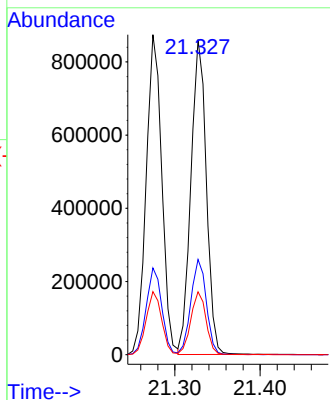
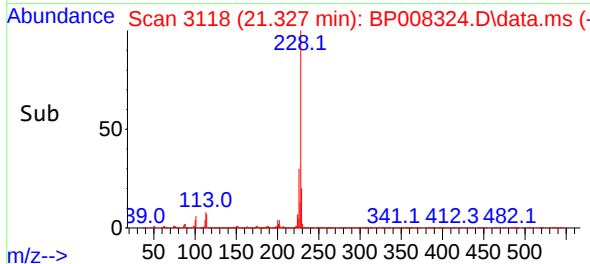
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



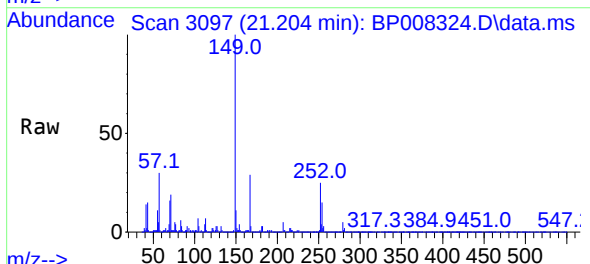
Tgt Ion:228 Resp: 108180
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.9 15.8 23.8

Manual Integrations
APPROVED

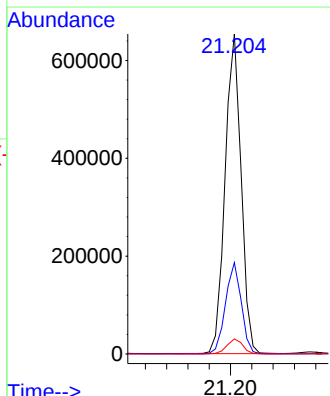
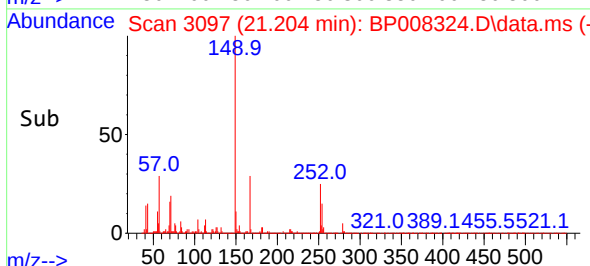
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

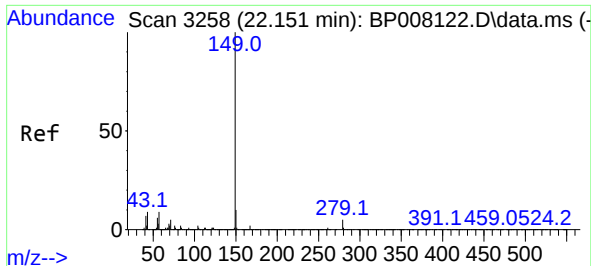


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.466 ng
RT: 21.204 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15



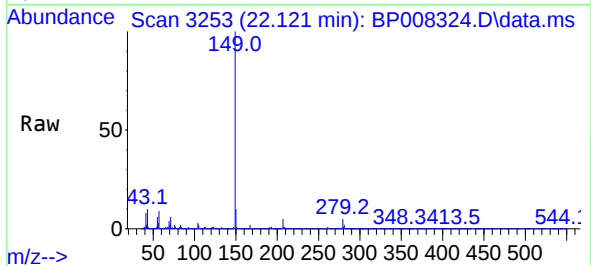
Tgt Ion:149 Resp: 680631
Ion Ratio Lower Upper
149 100
167 28.5 22.5 33.7
279 4.7 3.5 5.3





#85
Di-n-octyl phthalate
Concen: 46.376 ng
RT: 22.121 min Scan# 3117
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

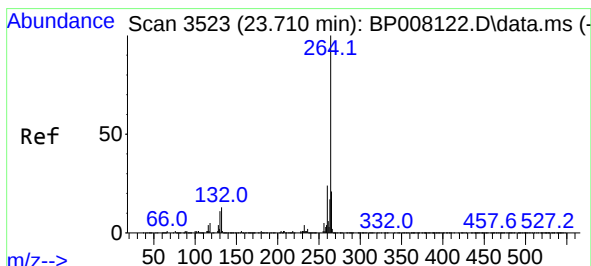
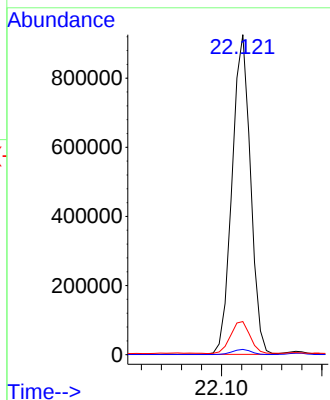
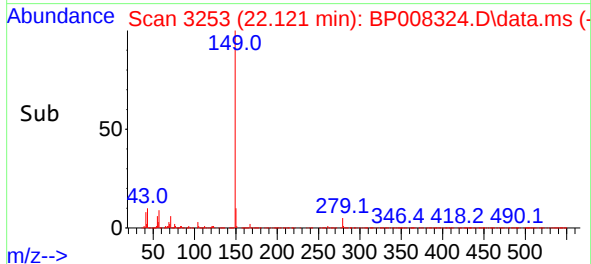
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



Tgt Ion:149 Resp: 1179370
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.5 7.9 11.9

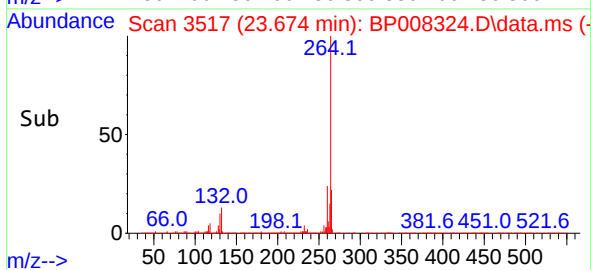
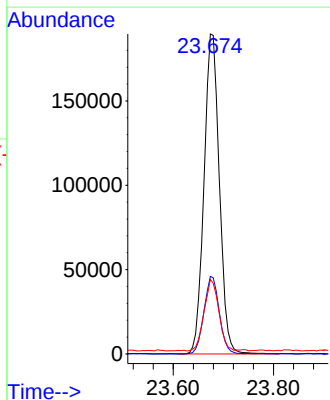
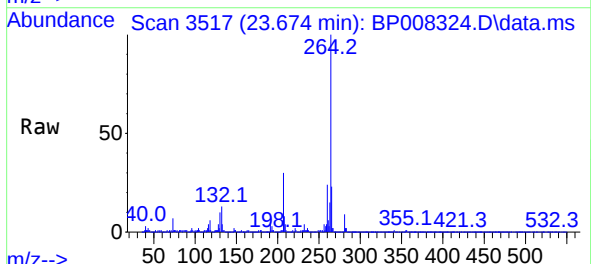
Manual Integrations
APPROVED

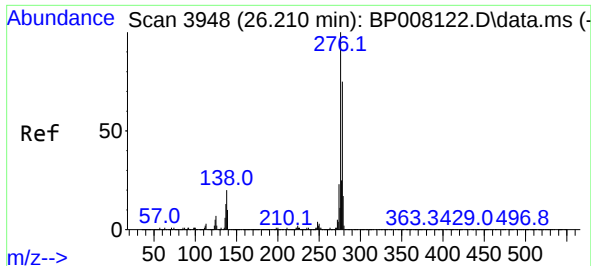
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:264 Resp: 404131
Ion Ratio Lower Upper
264 100
260 24.2 19.4 29.2
265 23.2 17.6 26.4





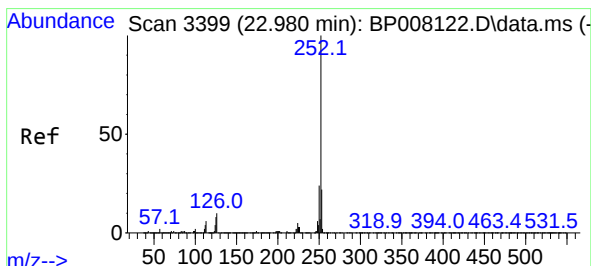
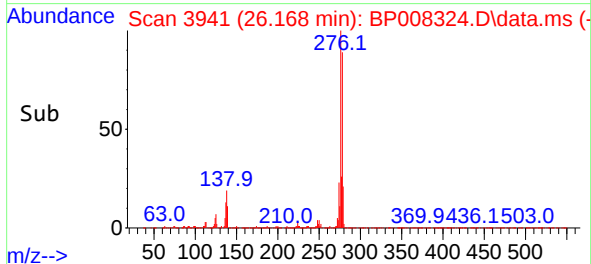
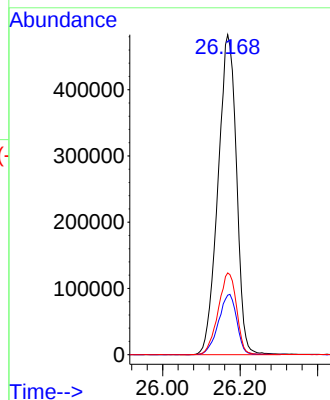
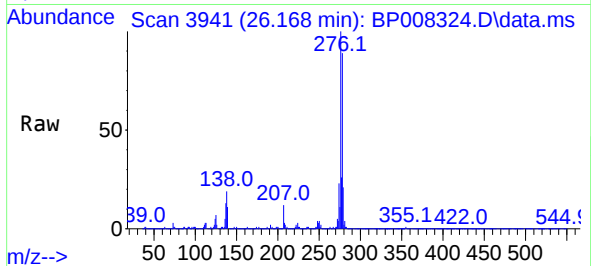
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.430 ng
RT: 26.168 min Scan# 3941
Delta R.T. -0.018 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :
BNA_P
ClientSampleId :
TP-7DMS

Tgt Ion:276 Resp: 160030
Ion Ratio Lower Upper
276 100
138 18.6 16.6 25.0
277 25.5 20.2 30.2

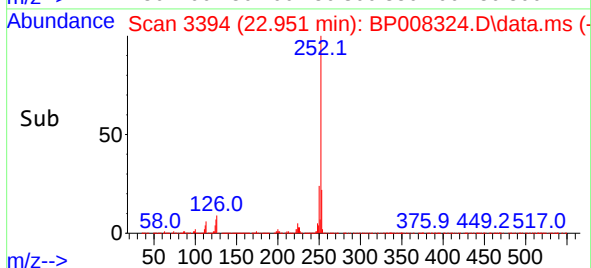
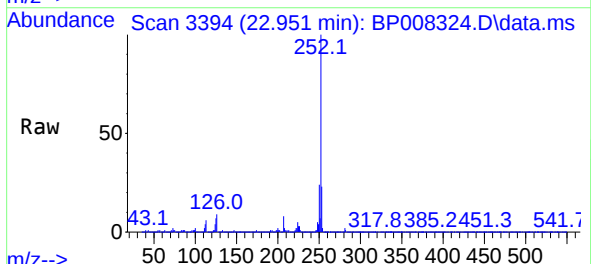
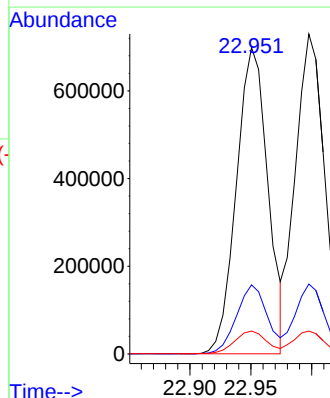
Manual Integrations
APPROVED

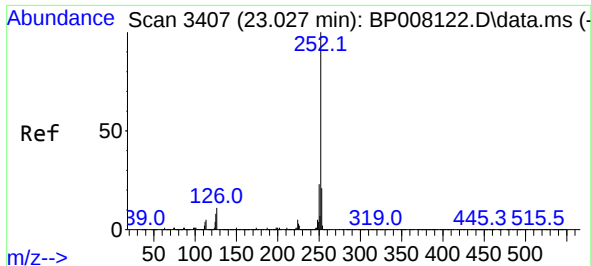
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#88
Benzo(b)fluoranthene
Concen: 51.599 ng
RT: 22.951 min Scan# 3394
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion:252 Resp: 1257103
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 7.4 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 51.082 ng
RT: 22.998 min Scan# 3407
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Instrument :

BNA_P

ClientSampleId :

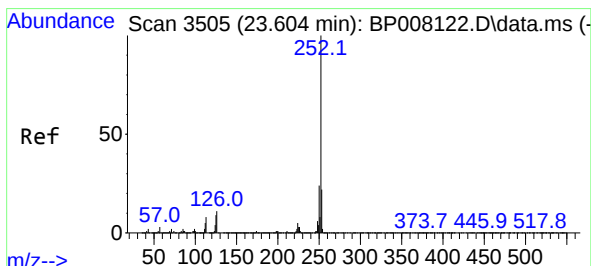
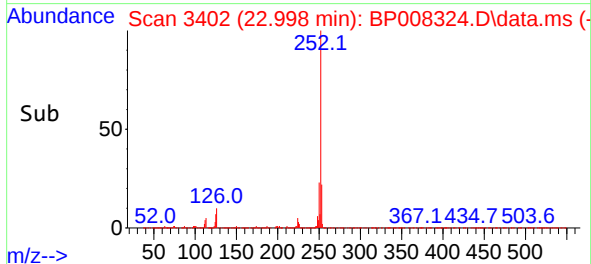
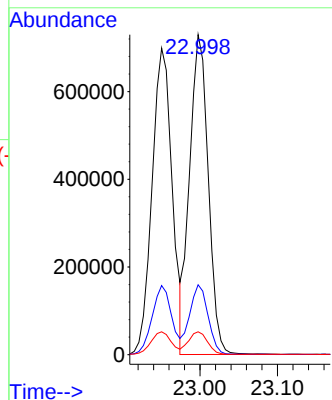
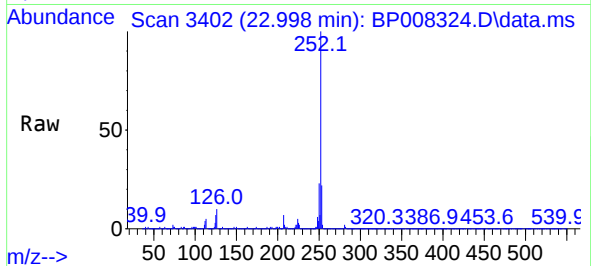
TP-7DMS

Tgt Ion:252 Resp: 121839
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.1 6.5 9.7

Manual Integrations

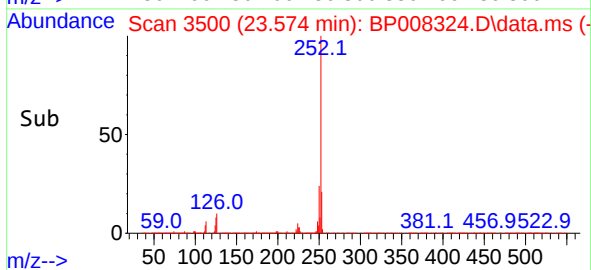
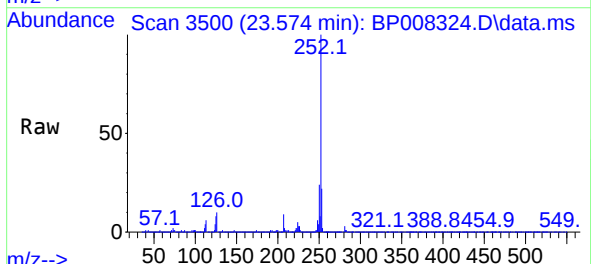
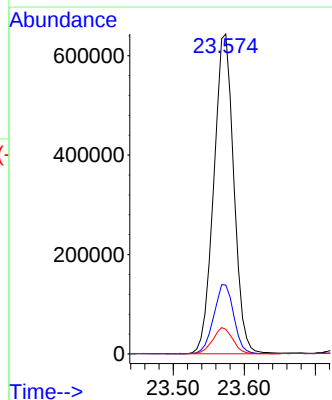
APPROVED

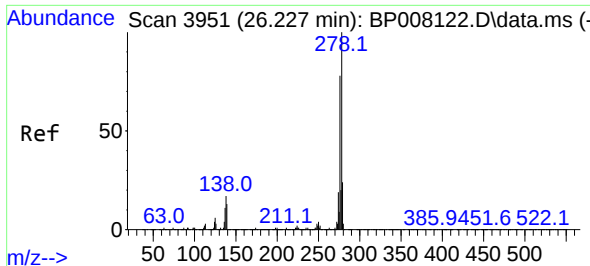
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#90
Benzo(a)pyrene
Concen: 60.318 ng
RT: 23.574 min Scan# 3500
Delta R.T. -0.012 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

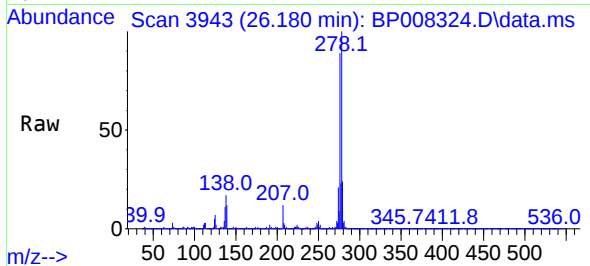
Tgt Ion:252 Resp: 1255963
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.7 7.4 11.0





#91
Dibenzo(a,h)anthracene
Concen: 55.815 ng
RT: 26.180 min Scan# 3943
Delta R.T. -0.018 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

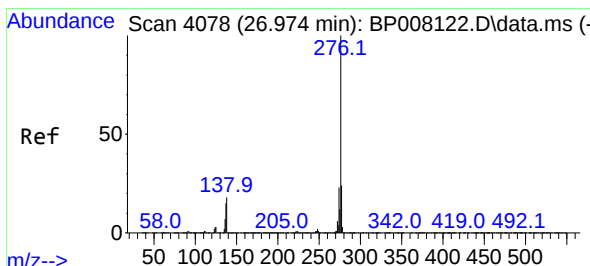
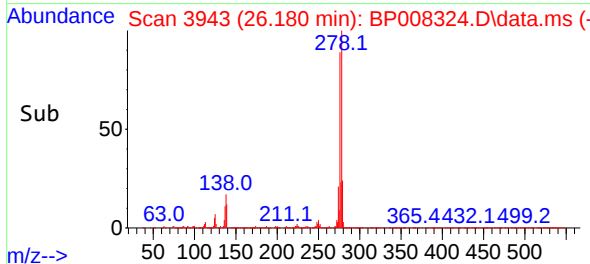
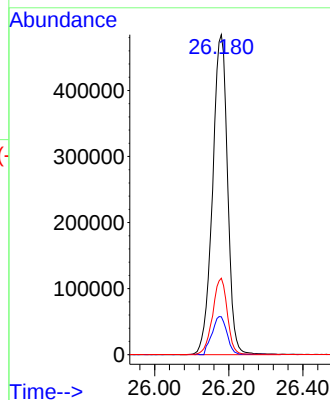
Instrument :
BNA_P
ClientSampleId :
TP-7DMS



Tgt Ion: 278 Resp: 1362869
Ion Ratio Lower Upper
278 100
139 11.9 10.8 16.2
279 23.9 19.1 28.7

Manual Integrations
APPROVED

Reviewed By : Jagrut Upadhyay 12/10/2021
Supervised By : mohammad ahmed 12/15/2021



#92
Benzo(g,h,i)perylene
Concen: 55.428 ng
RT: 26.927 min Scan# 4070
Delta R.T. -0.018 min
Lab File: BP008324.D
Acq: 09 Dec 2021 22:15

Tgt Ion: 276 Resp: 1365372
Ion Ratio Lower Upper
276 100
277 23.5 20.0 30.0
138 16.4 14.1 21.1

