

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
 Data File : BP012913.D
 Acq On : 01 Dec 2022 12:01
 Operator : CG/JU
 Sample : N5737-02MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4345MS

Quant Time: Dec 01 21:36:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 29 22:53:34 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	407922	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	1705328	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.645	164	1076035	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	2336717	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	2389079	20.000	ng/u1	0.00
88) Perylene-d12	23.992	264	2385300	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	58771m	6.174	ng/uL	0.00
4) Pyridine-d5	3.822	84	382263	13.418	ng/u1	0.00
7) Phenol-d5	7.158	99	295326	8.810	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	668467	32.364	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	701910	27.481	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	496775	18.394	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	407581	39.049	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	432491	39.024	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	870045	33.646	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	1028498	29.045	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2783148	37.577	ng/u1	0.00
49) Acenaphthylene-d8	14.340	160	3114027	36.034	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	172903	13.094	ng/u1	0.00
60) Fluorene-d10	15.634	176	2462990	37.971	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	481807	43.140	ng/u1	0.00
73) Anthracene-d10	17.498	188	3938293	38.288	ng/u1	0.00
81) Pyrene-d10	19.722	212	4715202	33.967	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	4637299	39.580	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	728874	71.294	ng/uL	100
5) Pyridine	3.840	79	412458	14.797	ng/u1	98
6) Benzaldehyde	7.140	77	624899m	38.181	ng/u1	
8) Phenol	7.187	94	315967	8.990	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.428	93	897684	31.171	ng/u1	100
12) 2-Chlorophenol	7.569	128	734337	26.430	ng/u1	98
13) 2-Methylphenol	8.446	108	559121	20.468	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.540	45	1239417	29.838	ng/u1	100
16) Acetophenone	8.834	105	1353608	31.622	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.816	70	645162	30.596	ng/u1	98
18) 4-Methylphenol	8.775	108	549822	18.276	ng/u1	97
19) Hexachloroethane	9.099	117	337963	31.720	ng/u1	94
22) Nitrobenzene	9.216	77	977427	35.705	ng/u1	99
23) Isophorone	9.746	82	1863058	30.871	ng/u1	99
25) 2-Nitrophenol	9.934	139	468319	35.204	ng/u1	97
26) 2,4-Dimethylphenol	9.987	107	846844	28.648	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.228	93	1178139	31.842	ng/u1	100
29) 2,4-Dichlorophenol	10.463	162	846580	31.603	ng/u1	98
30) Naphthalene	10.875	128	2860723	32.036	ng/u1	99
32) 4-Chloroaniline	10.981	127	1007534	27.704	ng/u1	100
33) Hexachlorobutadiene	11.157	225	557588	31.250	ng/u1	100
34) Caprolactam	11.769	113	51569m	6.269	ng/u1	
35) 4-Chloro-3-methylphenol	12.093	107	811244	29.905	ng/u1	97
36) 2-Methylnaphthalene	12.475	142	1971730	32.065	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
 Data File : BP012913.D
 Acq On : 01 Dec 2022 12:01
 Operator : CG/JU
 Sample : N5737-02MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4345MS

Quant Time: Dec 01 21:36:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 29 22:53:34 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.693	142	1995254	32.376	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.840	216	1129560	32.919	ng/u1	99
40) Hexachlorocyclopentadiene	12.822	237	504763	30.530	ng/u1	99
41) 2,4,6-Trichlorophenol	13.075	196	753085	35.077	ng/u1	99
42) 2,4,5-Trichlorophenol	13.145	196	827427	35.851	ng/u1	98
43) 1,1'-Biphenyl	13.481	154	2653425	33.851	ng/u1	99
44) 2-Chloronaphthalene	13.522	162	2119498	33.799	ng/u1	100
45) 2-Nitroaniline	13.722	65	577899	47.101	ng/u1	95
47) Dimethylphthalate	14.098	163	2807538	36.162	ng/u1	99
48) 2,6-Dinitrotoluene	14.216	165	544847	44.842	ng/u1	99
50) Acenaphthylene	14.369	152	3304845	34.973	ng/u1	100
51) 3-Nitroaniline	14.545	138	529877	37.655	ng/u1	97
52) Acenaphthene	14.710	153	2325638	34.957	ng/u1	98
53) 2,4-Dinitrophenol	14.745	184	287572	36.832	ng/u1	99
55) 4-Nitrophenol	14.845	109	101561	10.586	ng/u1	99
56) Dibenzofuran	15.039	168	3307721	36.071	ng/u1	100
57) 2,4-Dinitrotoluene	14.998	165	774596	43.201	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.263	232	742341	37.317	ng/u1	99
59) Diethylphthalate	15.457	149	2797198	37.220	ng/u1	99
61) Fluorene	15.692	166	2742491	37.293	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.687	204	1416941	37.136	ng/u1	98
63) 4-Nitroaniline	15.710	138	547305	45.634	ng/u1	100
66) 4,6-Dinitro-2-methylph...	15.763	198	461730	38.516	ng/u1	98
67) N-Nitrosodiphenylamine	15.898	169	2371896	35.716	ng/u1	99
68) 4-Bromophenyl-phenylether	16.581	248	853956	37.131	ng/u1	99
69) Hexachlorobenzene	16.698	284	1051248	35.863	ng/u1	98
70) Atrazine	16.851	200	797630	35.007	ng/u1	98
71) Pentachlorophenol	17.039	266	630927	35.050	ng/u1	98
72) Phenanthrene	17.439	178	4513773	36.244	ng/u1	99
74) Anthracene	17.533	178	4540214	36.850	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.445	216	1147393	31.762	ng/uL	100
76) Pentachlorobenzene	14.957	250	1148950	30.596	ng/uL	99
77) Carbazole	17.798	167	4208343	40.376	ng/u1	100
78) Di-n-butylphthalate	18.345	149	4961844	40.214	ng/u1	100
80) Fluoranthene	19.398	202	5509315	31.907	ng/u1	99
82) Pyrene	19.757	202	5650223	31.638	ng/u1	96
83) Butylbenzylphthalate	20.622	149	2227718	53.306	ng/u1	92
84) 3,3'-Dichlorobenzidine	21.392	252	463724	10.570	ng/u1	99
85) Benzo(a)anthracene	21.469	228	5646585	34.172	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.380	149	3215347	50.310	ng/u1	100
87) Chrysene	21.521	228	5311652	33.246	ng/u1	99
89) Di-n-octyl phthalate	22.345	149	5346610	39.251	ng/u1	100
90) Benzo(b)fluoranthene	23.227	252	5885467	33.320	ng/u1	99
91) Benzo(k)fluoranthene	23.274	252	5640027	31.989	ng/u1	99
93) Benzo(a)pyrene	23.886	252	5094692	35.076	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.627	276	6316067	45.072	ng/u1	98
95) Dibenzo(a,h)anthracene	26.645	278	5551915	43.663	ng/u1	99
96) Benzo(g,h,i)perylene	27.433	276	5404802	44.841	ng/u1	99

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

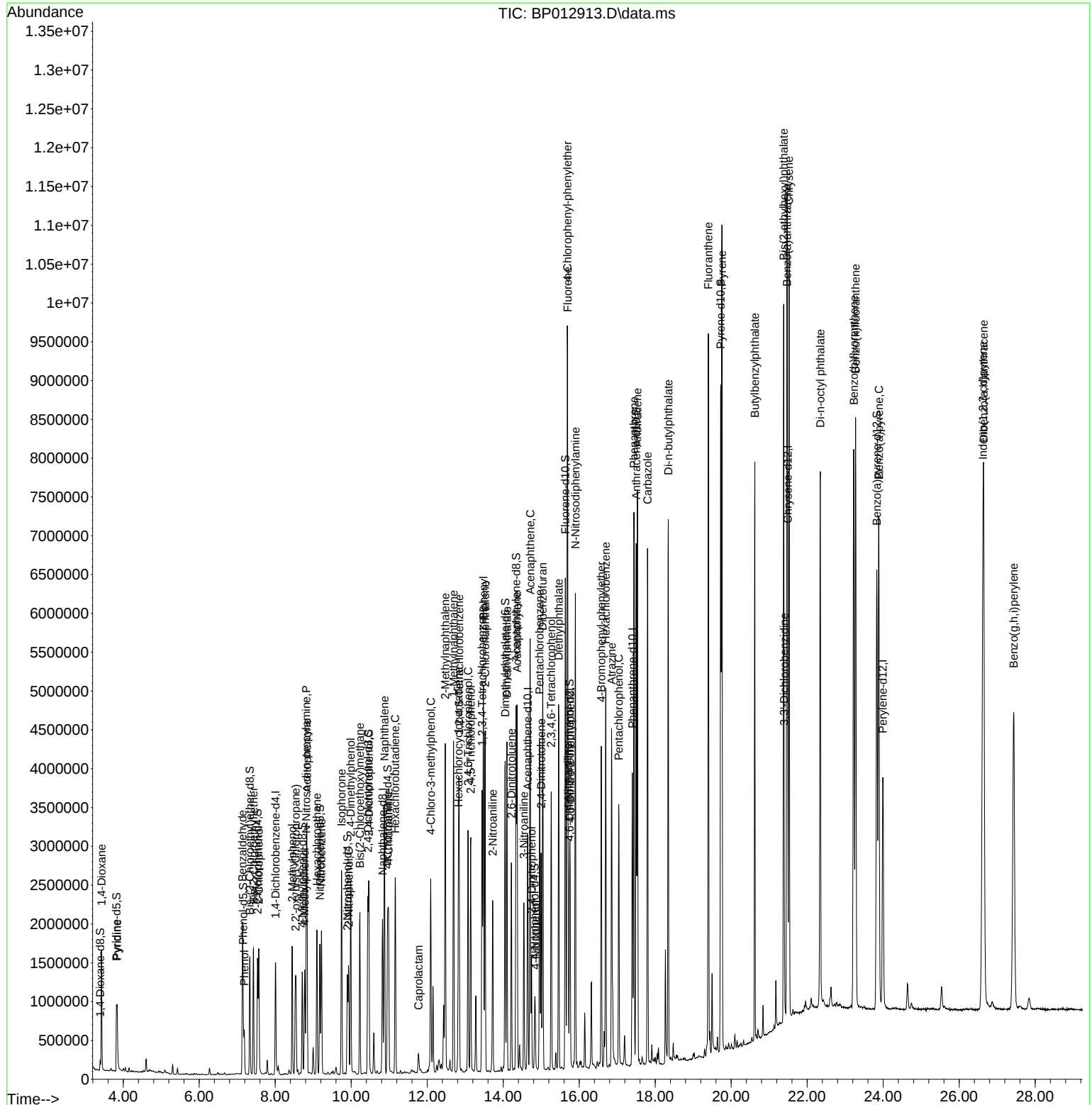
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
 Data File : BP012913.D
 Acq On : 01 Dec 2022 12:01
 Operator : CG/JU
 Sample : N5737-02MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

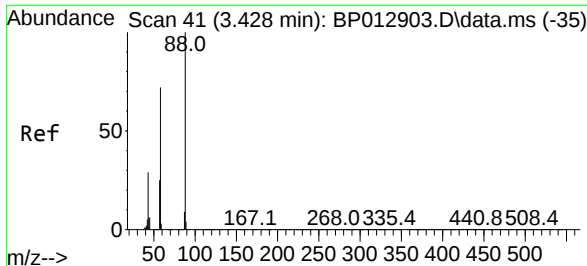
Instrument :
 BNA_P
 ClientSampleId :
 A4345MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022

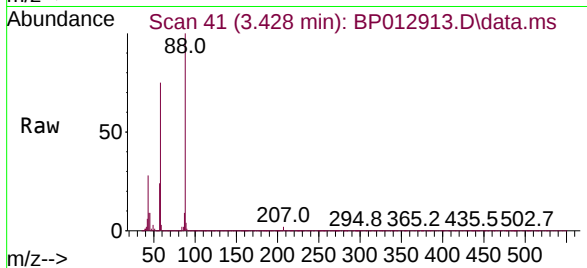
Quant Time: Dec 01 21:36:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 29 22:53:34 2022
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 71.294 ng/uL
RT: 3.428 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

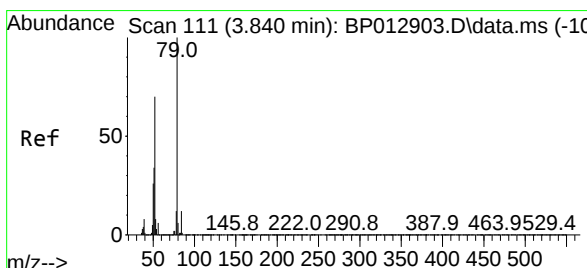
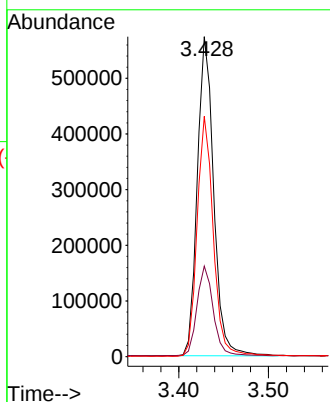
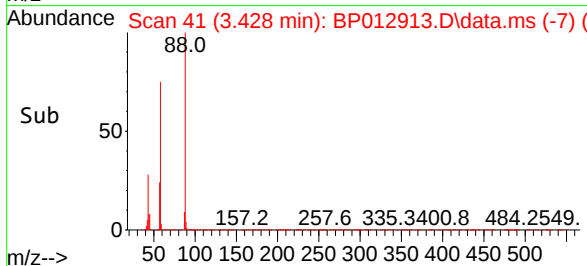
Instrument :
BNA_P
ClientSampleId :
A4345MS



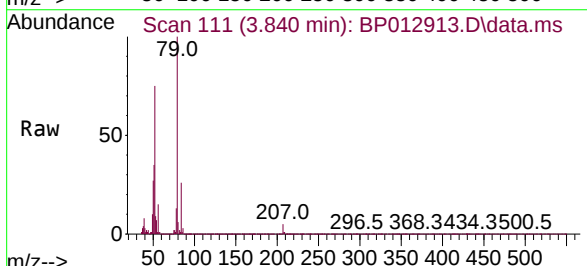
Tgt Ion: 88 Resp: 728874
Ion Ratio Lower Upper
88 100
43 28.3 22.6 34.0
58 75.1 59.6 89.4

Manual Integrations
APPROVED

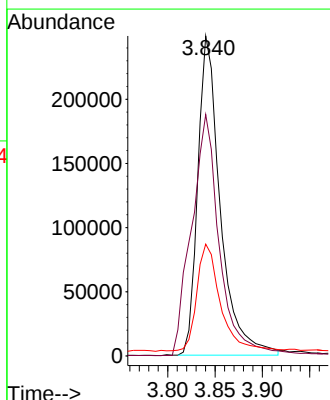
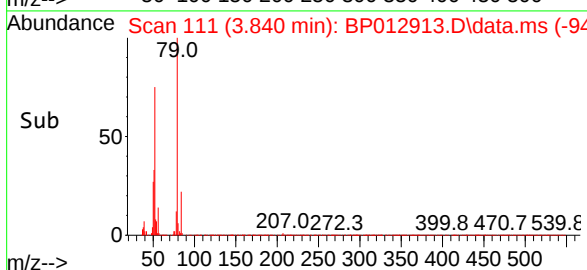
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

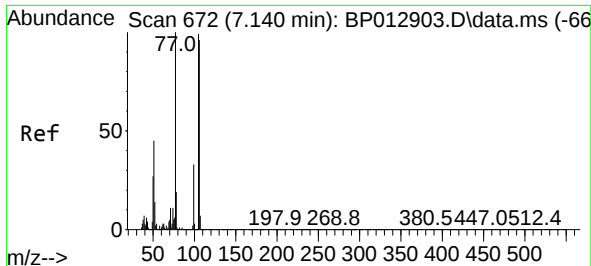


#5
Pyridine
Concen: 14.797 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



Tgt Ion: 79 Resp: 412458
Ion Ratio Lower Upper
79 100
52 75.4 58.9 88.3
51 34.9 27.3 40.9





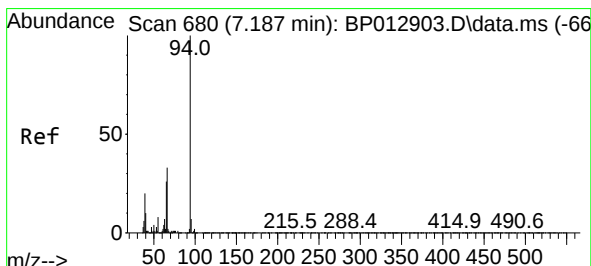
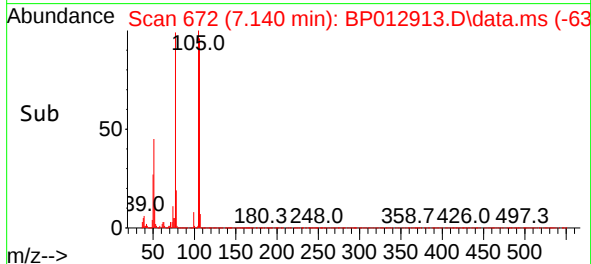
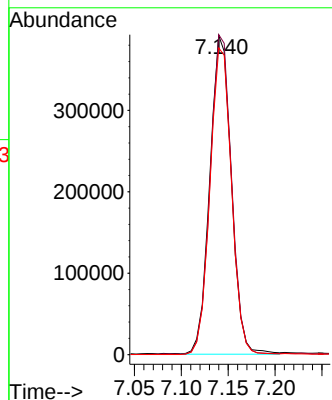
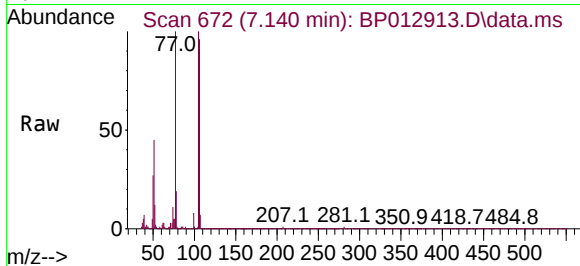
#6
Benzaldehyde
Concen: 38.181 ng/ul m
RT: 7.140 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Instrument :
BNA_P
ClientSampleId :
A4345MS

Tgt Ion: 77 Resp: 624899
Ion Ratio Lower Upper
77 100
105 100.3 81.4 122.2
106 96.2 77.4 116.0

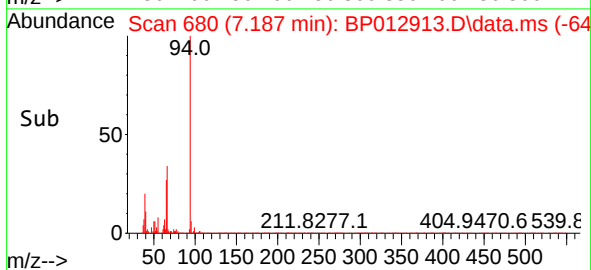
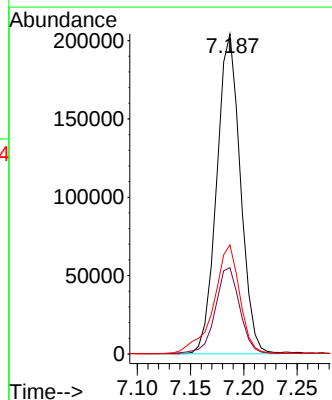
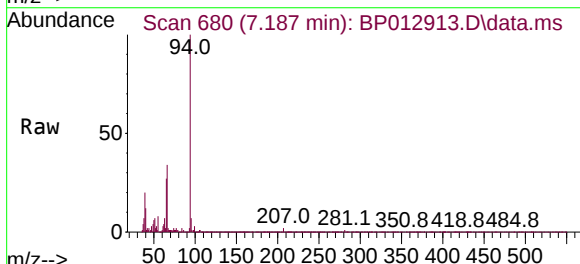
Manual Integrations
APPROVED

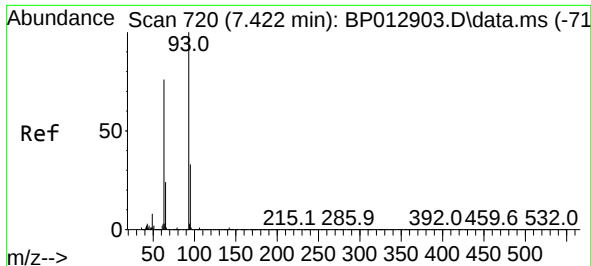
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#8
Phenol
Concen: 8.990 ng/ul
RT: 7.187 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

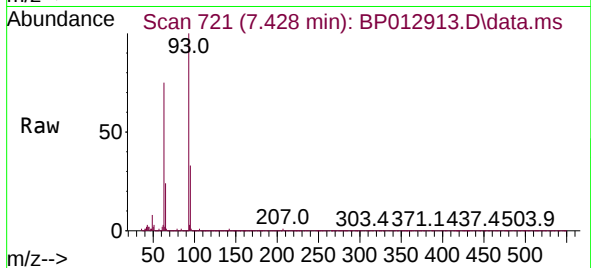
Tgt Ion: 94 Resp: 315967
Ion Ratio Lower Upper
94 100
65 26.9 20.9 31.3
66 34.1 26.0 39.0





#10
 Bis(2-Chloroethyl)ether
 Concen: 31.171 ng/ul
 RT: 7.428 min Scan# 721
 Delta R.T. 0.000 min
 Lab File: BP012913.D
 Acq: 01 Dec 2022 12:01

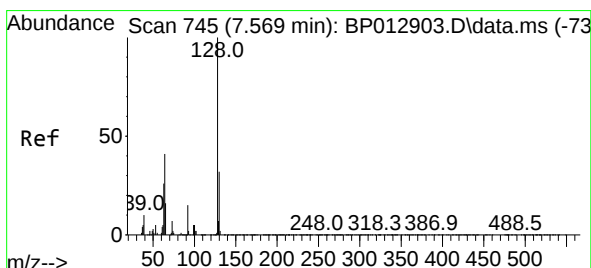
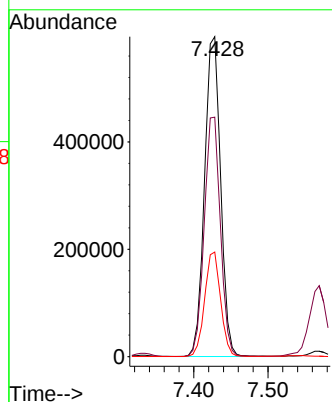
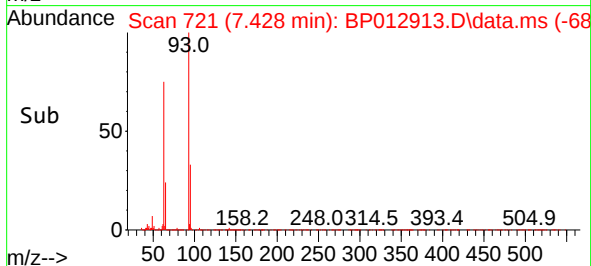
Instrument :
 BNA_P
 ClientSampleId :
 A4345MS



Tgt Ion: 93 Resp: 897684
 Ion Ratio Lower Upper
 93 100
 63 74.8 59.7 89.5
 95 32.7 25.8 38.6

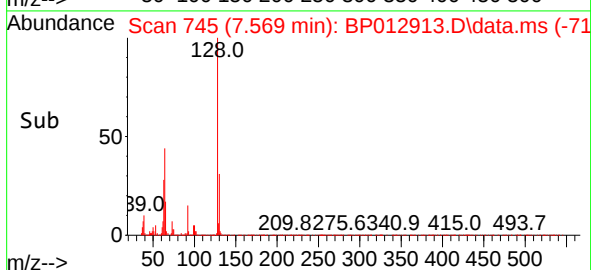
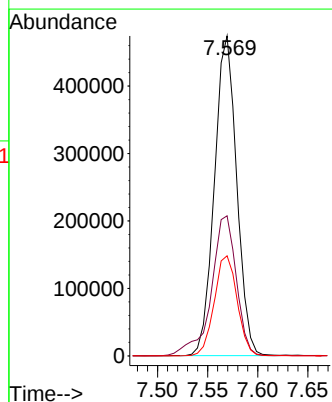
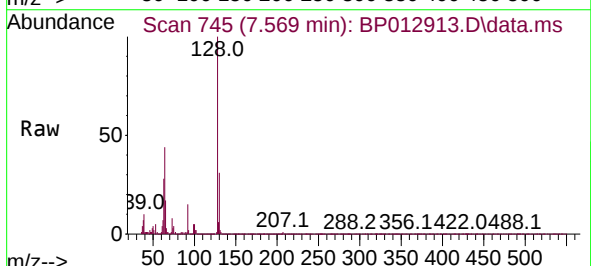
Manual Integrations
 APPROVED

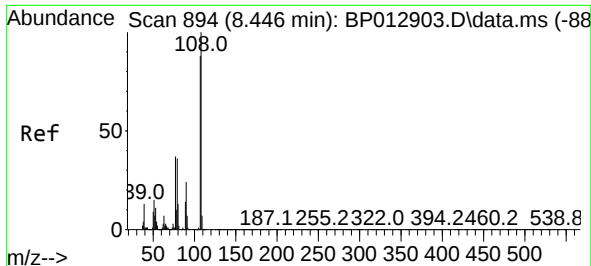
Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022



#12
 2-Chlorophenol
 Concen: 26.430 ng/ul
 RT: 7.569 min Scan# 745
 Delta R.T. 0.000 min
 Lab File: BP012913.D
 Acq: 01 Dec 2022 12:01

Tgt Ion:128 Resp: 734337
 Ion Ratio Lower Upper
 128 100
 64 43.8 35.6 53.4
 130 31.3 26.0 39.0





#13

2-Methylphenol

Concen: 20.468 ng/ul

RT: 8.446 min Scan# 894

Delta R.T. -0.006 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

Instrument :

BNA_P

ClientSampleId :

A4345MS

Tgt Ion:108 Resp: 55912

Ion Ratio Lower Upper

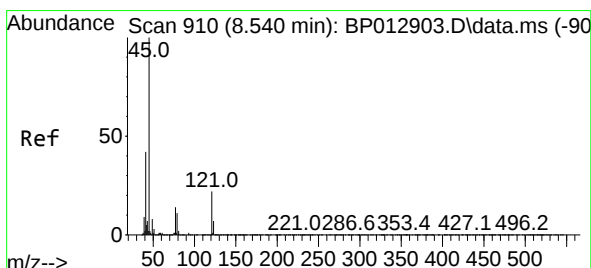
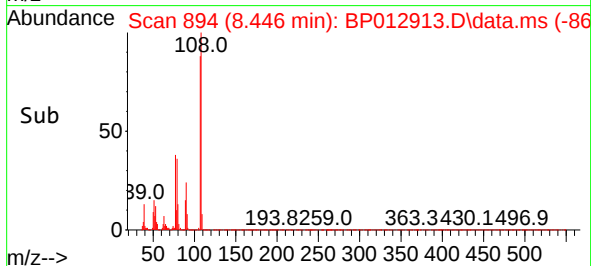
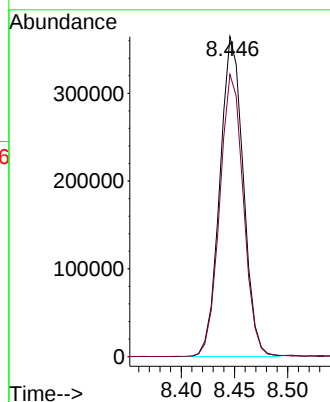
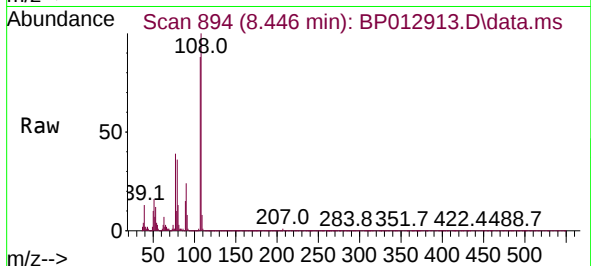
108 100

107 88.2 69.3 103.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.838 ng/ul

RT: 8.540 min Scan# 910

Delta R.T. -0.006 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

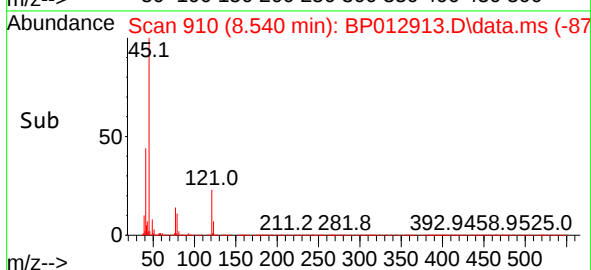
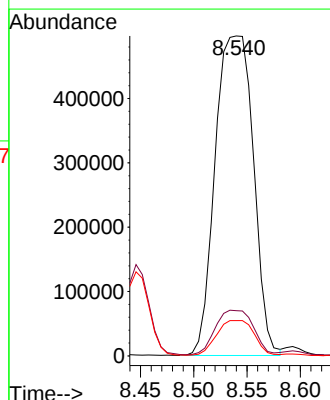
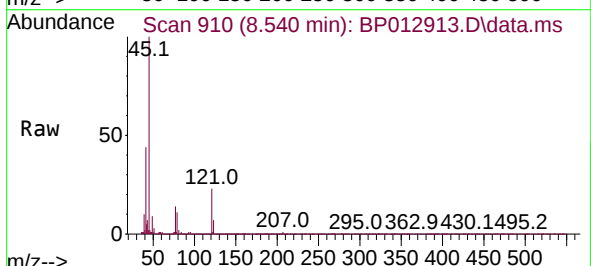
Tgt Ion: 45 Resp: 1239417

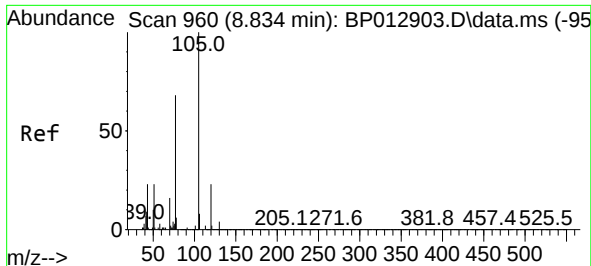
Ion Ratio Lower Upper

45 100

77 14.1 11.3 16.9

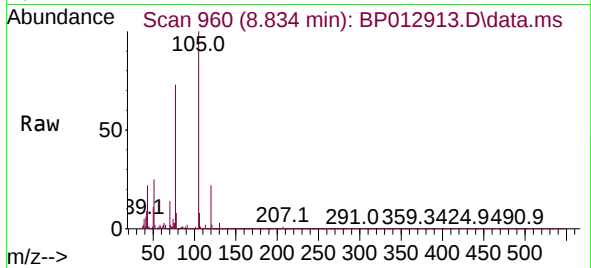
79 11.0 8.6 12.8





#16
Acetophenone
Concen: 31.622 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

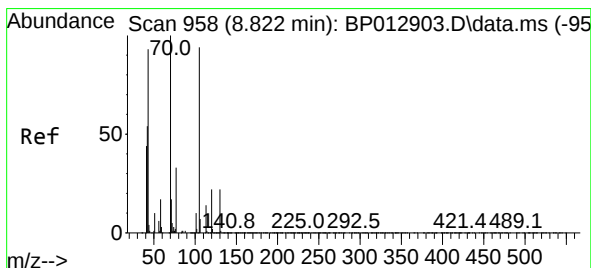
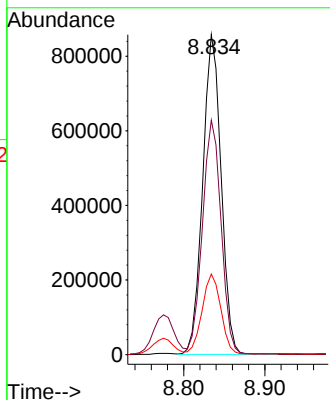
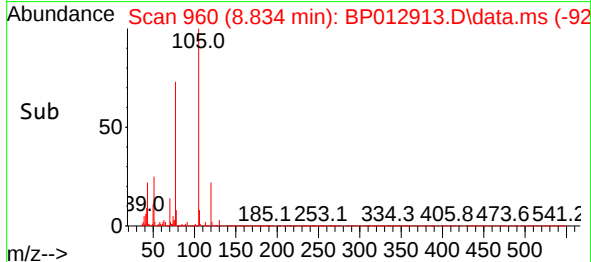
Instrument :
BNA_P
ClientSampleId :
A4345MS



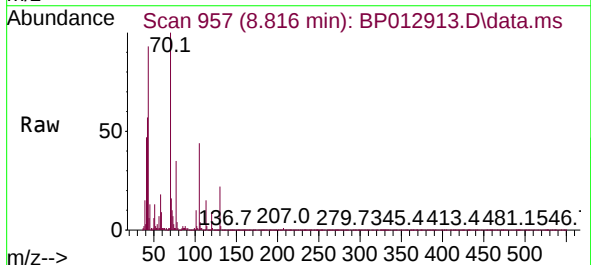
Tgt Ion: 105 Resp: 1353608
Ion Ratio Lower Upper
105 100
77 73.3 59.7 89.5
51 25.2 20.9 31.3

Manual Integrations
APPROVED

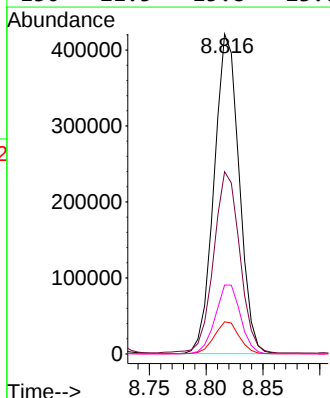
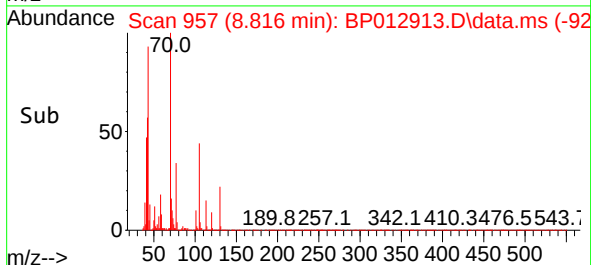
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

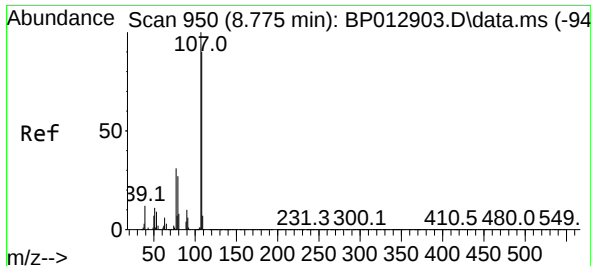


#17
N-Nitroso-di-n-propylamine
Concen: 30.596 ng/ul
RT: 8.816 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



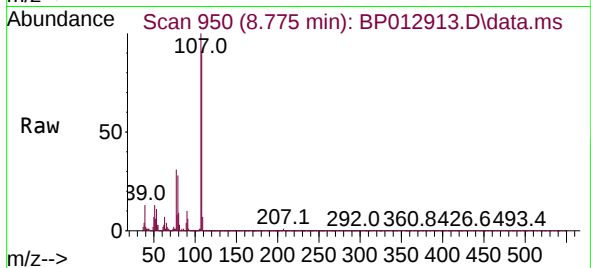
Tgt Ion: 70 Resp: 645162
Ion Ratio Lower Upper
70 100
42 56.9 46.1 69.1
101 10.0 7.4 11.2
130 21.5 15.8 23.6





#18
4-Methylphenol
Concen: 18.276 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

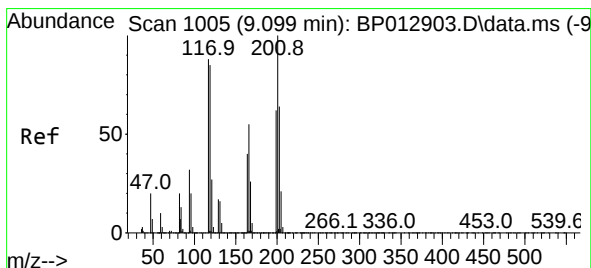
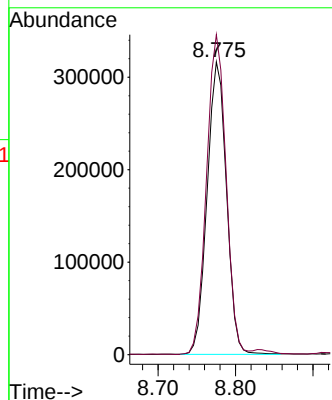
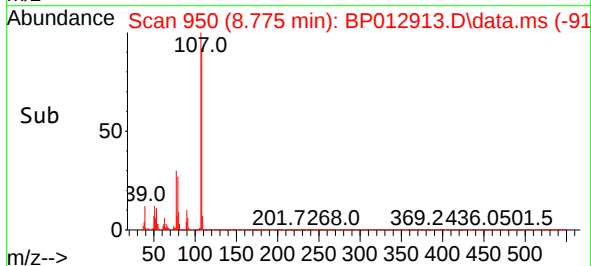
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:108 Resp: 549822
Ion Ratio Lower Upper
108 100
107 109.3 90.2 135.2

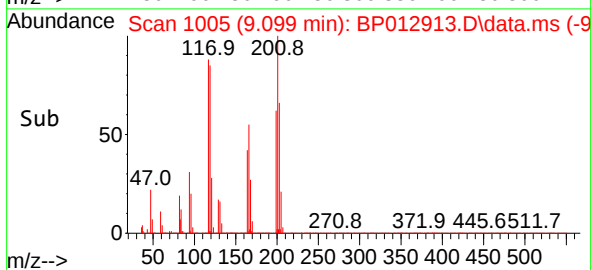
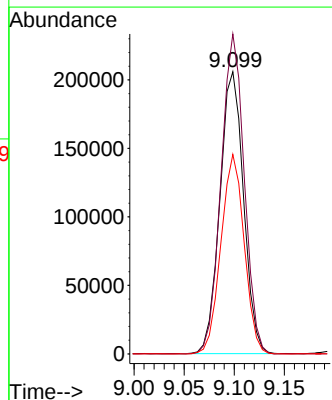
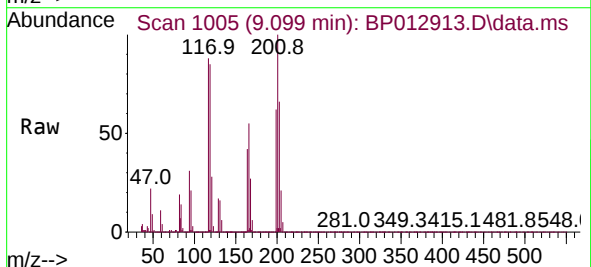
Manual Integrations
APPROVED

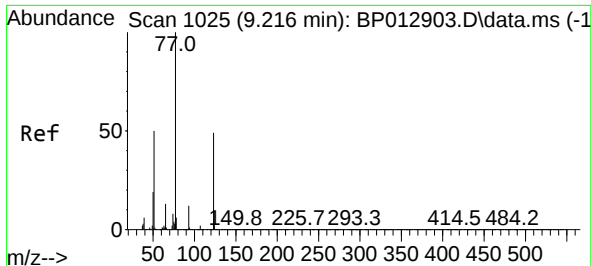
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#19
Hexachloroethane
Concen: 31.720 ng/ul
RT: 9.099 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

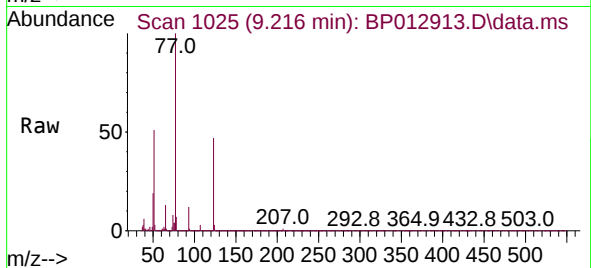
Tgt Ion:117 Resp: 337963
Ion Ratio Lower Upper
117 100
201 113.4 85.7 128.5
199 70.7 52.9 79.3





#22
Nitrobenzene
Concen: 35.705 ng/ul
RT: 9.216 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

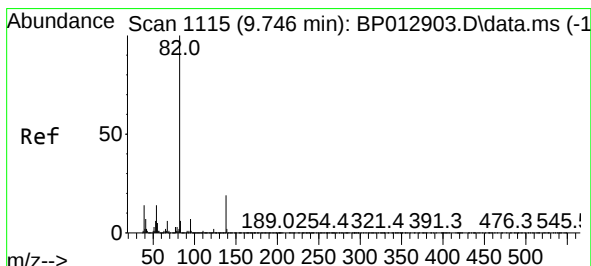
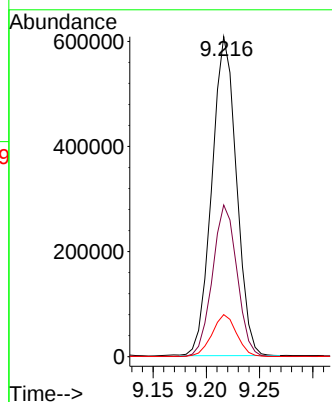
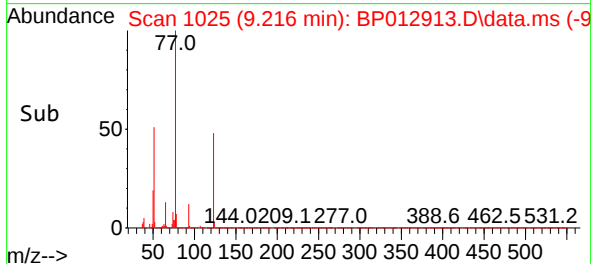
Instrument :
BNA_P
ClientSampleId :
A4345MS



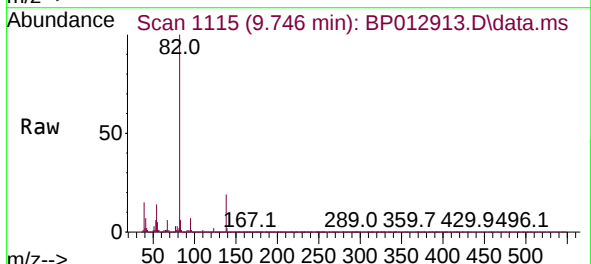
Tgt Ion: 77 Resp: 977427
Ion Ratio Lower Upper
77 100
123 47.4 38.2 57.2
65 13.1 10.2 15.4

Manual Integrations
APPROVED

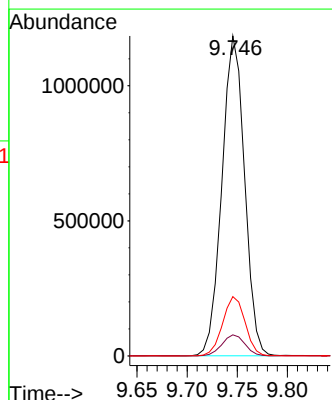
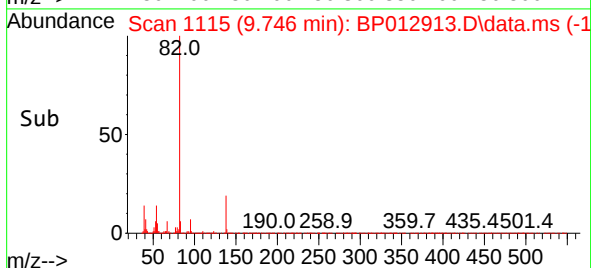
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

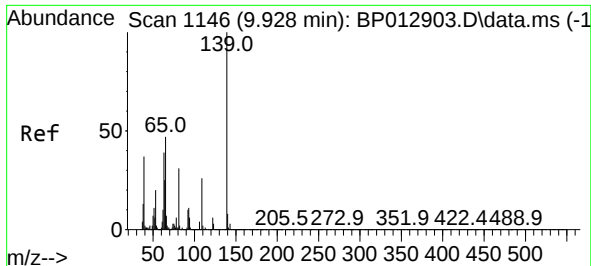


#23
Isophorone
Concen: 30.871 ng/ul
RT: 9.746 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



Tgt Ion: 82 Resp: 1863058
Ion Ratio Lower Upper
82 100
95 6.6 5.2 7.8
138 18.6 14.5 21.7





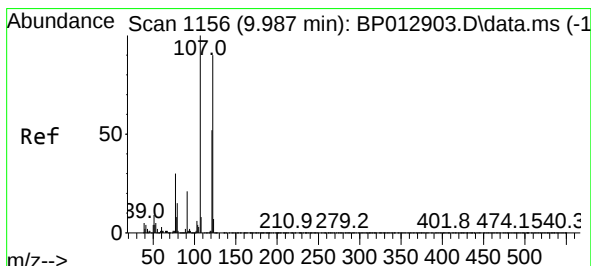
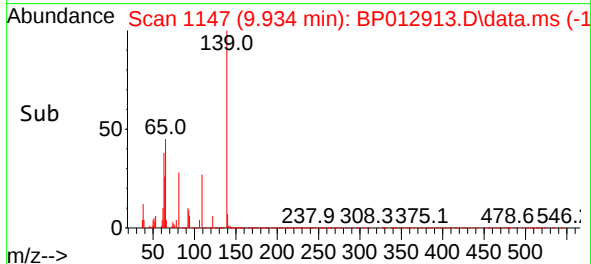
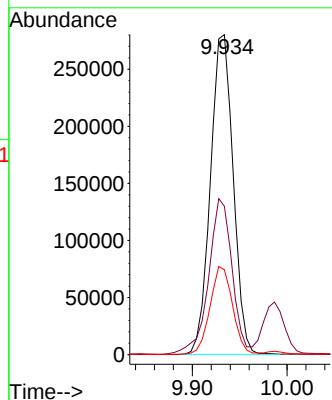
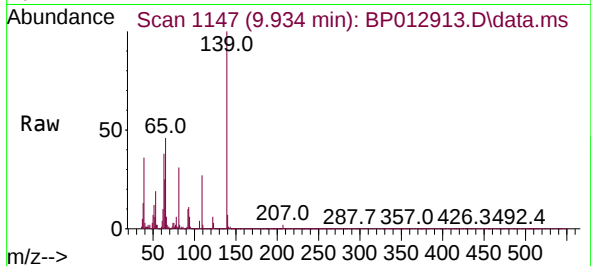
#25
2-Nitrophenol
Concen: 35.204 ng/ul
RT: 9.934 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Instrument :
BNA_P
ClientSampleId :
A4345MS

Tgt Ion:139 Resp: 468319
Ion Ratio Lower Upper
139 100
65 46.4 39.5 59.3
109 26.5 21.4 32.0

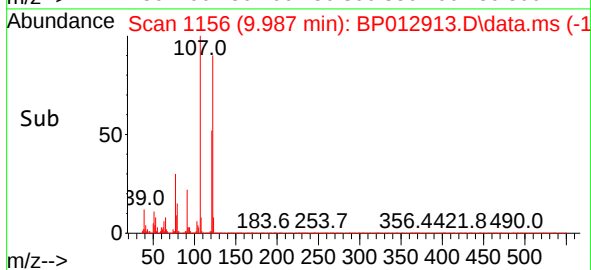
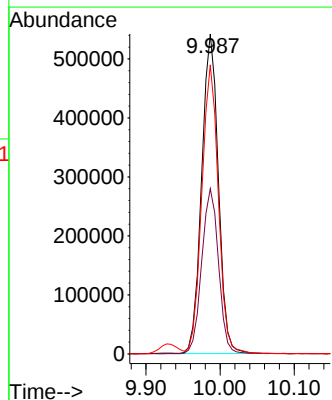
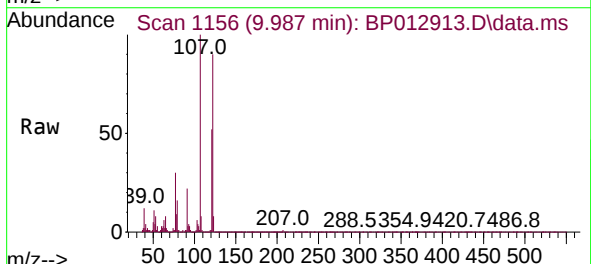
Manual Integrations
APPROVED

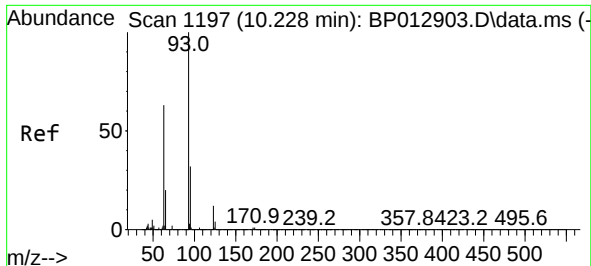
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#26
2,4-Dimethylphenol
Concen: 28.648 ng/ul
RT: 9.987 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

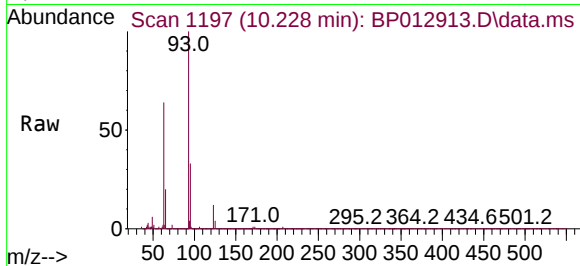
Tgt Ion:107 Resp: 846844
Ion Ratio Lower Upper
107 100
121 51.6 41.8 62.6
122 90.3 72.3 108.5





#27
Bis(2-Chloroethoxy)methane
Concen: 31.842 ng/ul
RT: 10.228 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

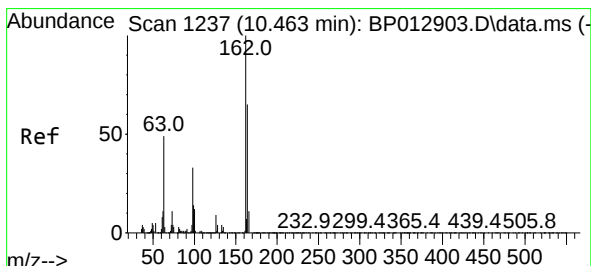
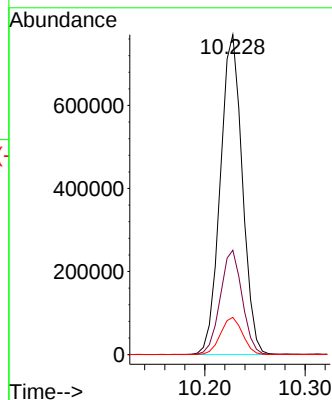
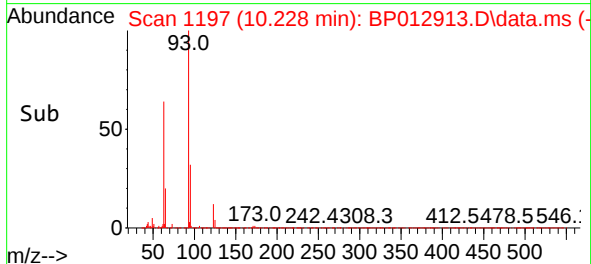
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion: 93 Resp: 1178139
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.6 9.0 13.6

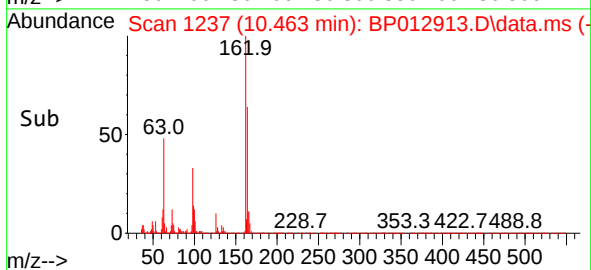
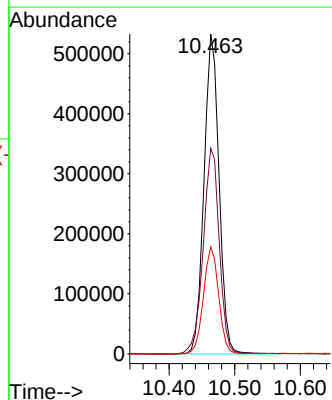
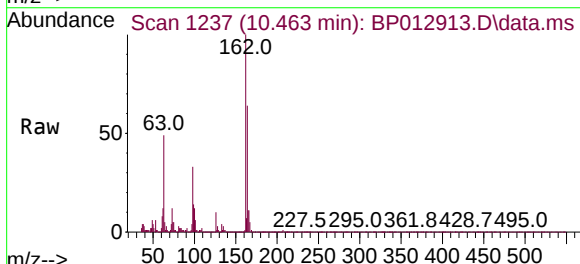
Manual Integrations
APPROVED

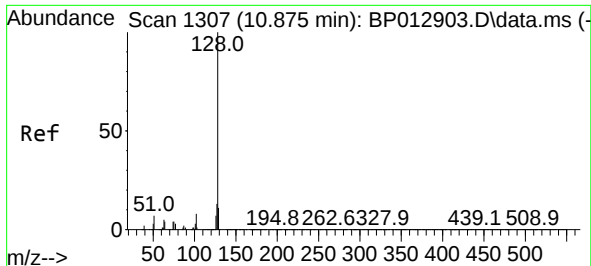
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#29
2,4-Dichlorophenol
Concen: 31.603 ng/ul
RT: 10.463 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

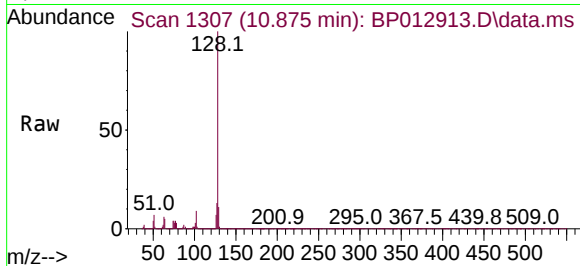
Tgt Ion:162 Resp: 846580
Ion Ratio Lower Upper
162 100
164 64.2 52.9 79.3
98 33.4 26.6 40.0





#30
Naphthalene
Concen: 32.036 ng/ul
RT: 10.875 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

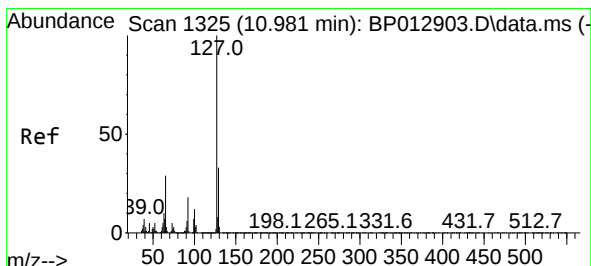
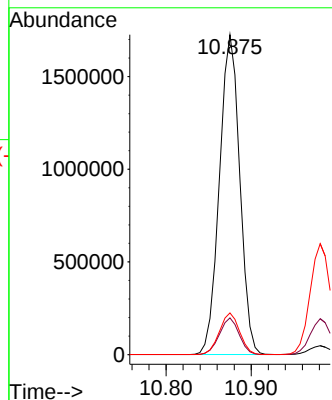
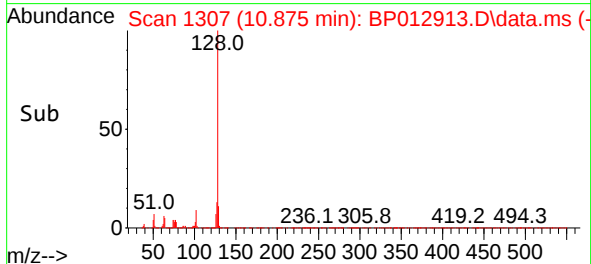
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:128 Resp: 2860723
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.0 10.4 15.6

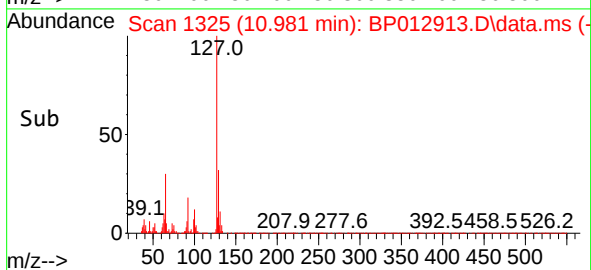
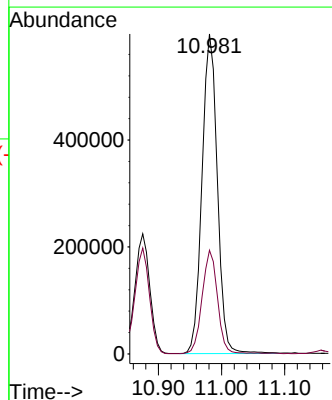
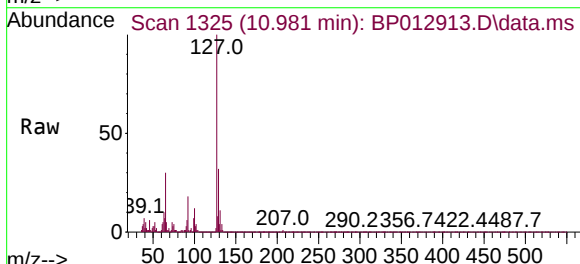
Manual Integrations
APPROVED

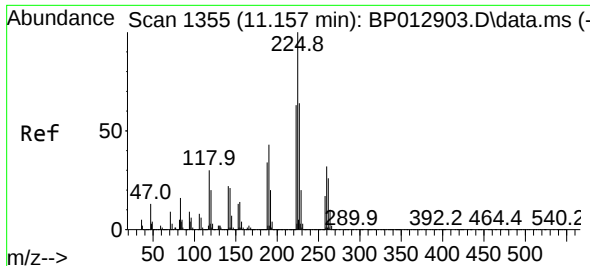
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#32
4-Chloroaniline
Concen: 27.704 ng/ul
RT: 10.981 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

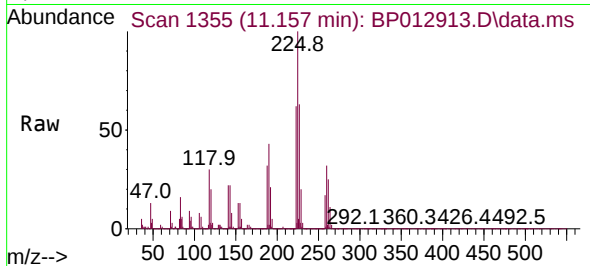
Tgt Ion:127 Resp: 1007534
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5





#33
Hexachlorobutadiene
Concen: 31.250 ng/ul
RT: 11.157 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

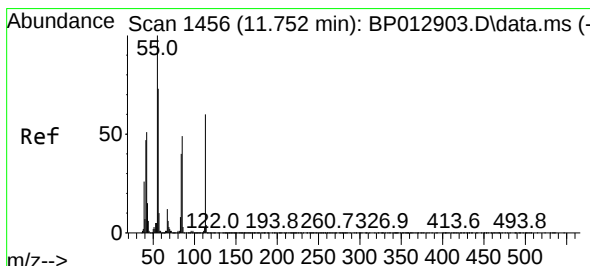
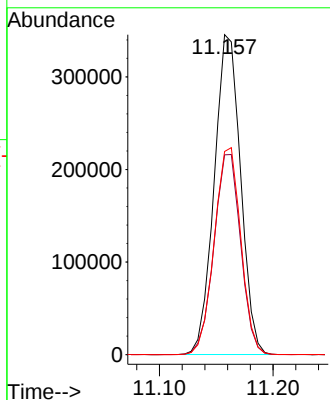
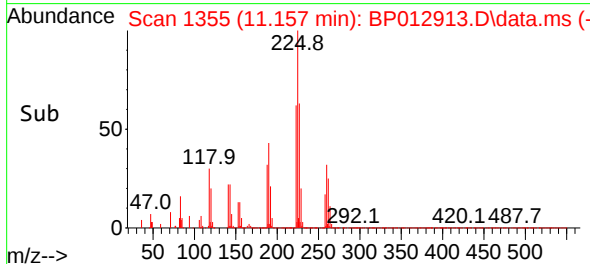
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:225 Resp: 557588
Ion Ratio Lower Upper
225 100
223 62.4 49.6 74.4
227 63.5 51.0 76.6

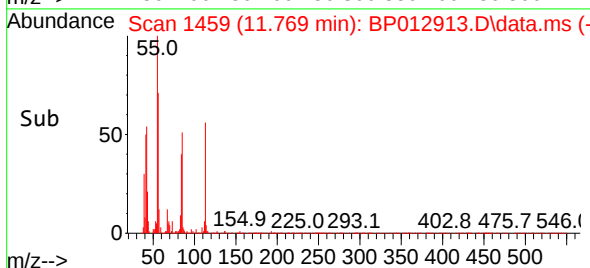
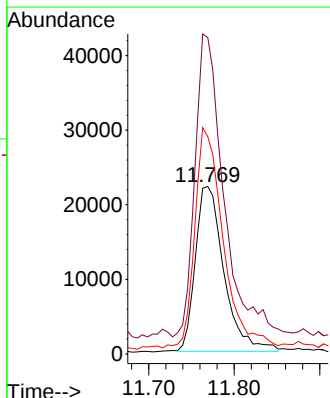
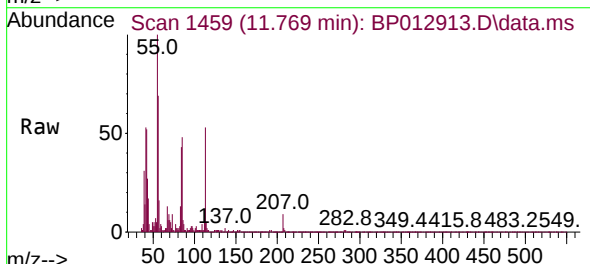
Manual Integrations
APPROVED

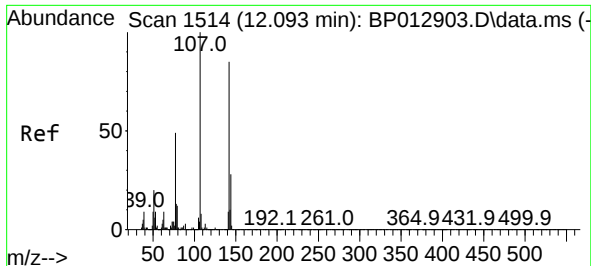
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#34
Caprolactam
Concen: 6.269 ng/ul m
RT: 11.769 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

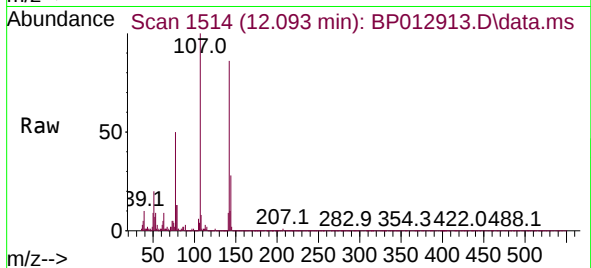
Tgt Ion:113 Resp: 51569
Ion Ratio Lower Upper
113 100
55 189.0 145.9 218.9
56 129.7 107.1 160.7





#35
4-Chloro-3-methylphenol
Concen: 29.905 ng/ul
RT: 12.093 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

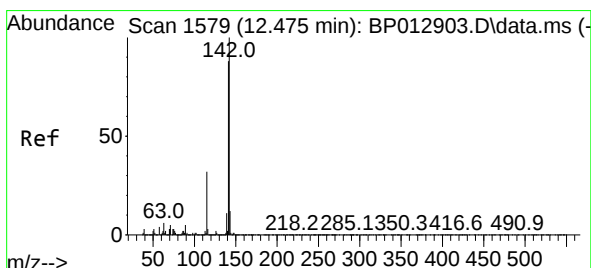
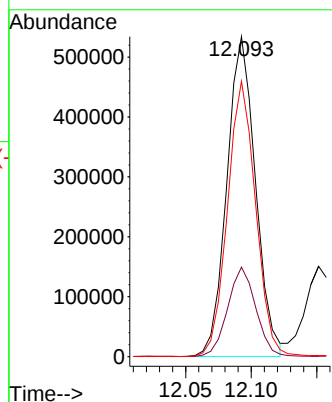
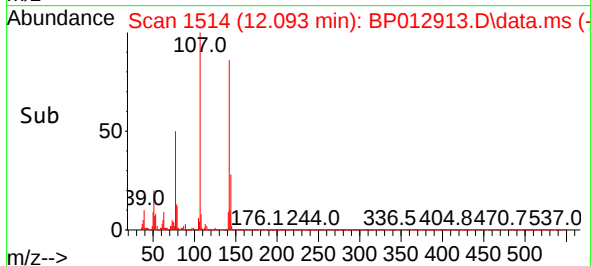
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:107 Resp: 811244
Ion Ratio Lower Upper
107 100
144 28.0 21.4 32.2
142 86.1 66.6 100.0

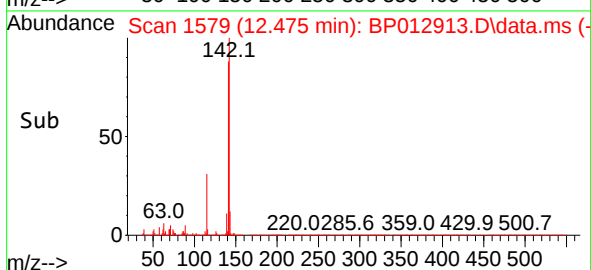
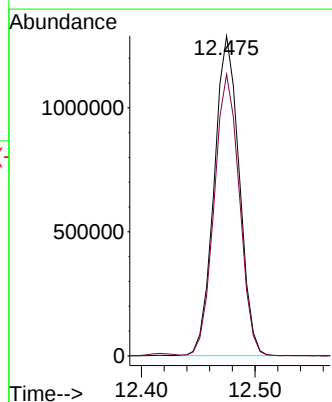
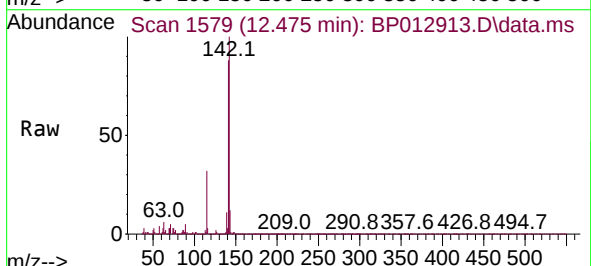
Manual Integrations
APPROVED

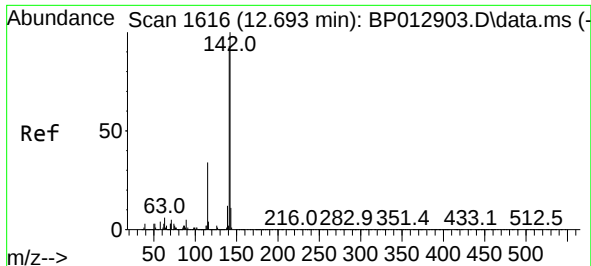
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#36
2-Methylnaphthalene
Concen: 32.065 ng/ul
RT: 12.475 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

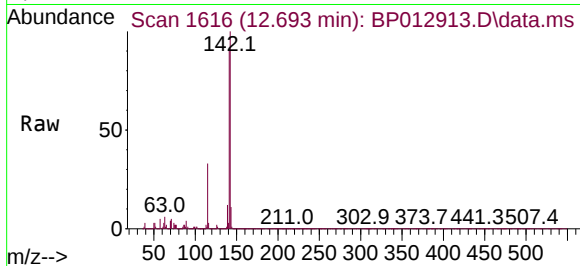
Tgt Ion:142 Resp: 1971730
Ion Ratio Lower Upper
142 100
141 88.0 70.2 105.2





#37
1-Methylnaphthalene
Concen: 32.376 ng/ul
RT: 12.693 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

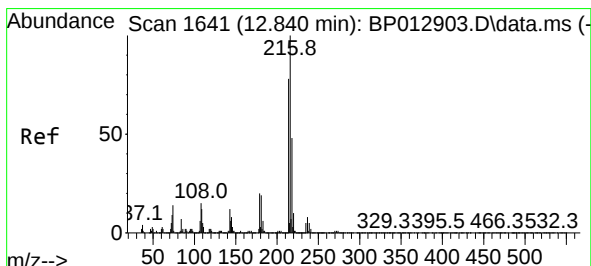
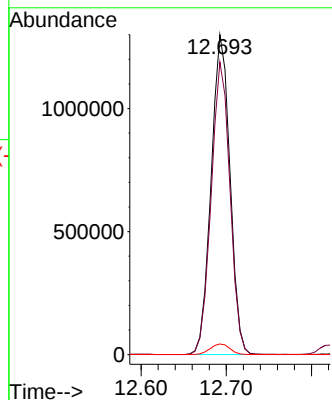
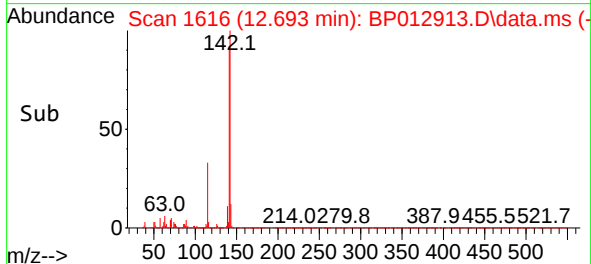
Instrument :
BNA_P
ClientSampleId :
A4345MS



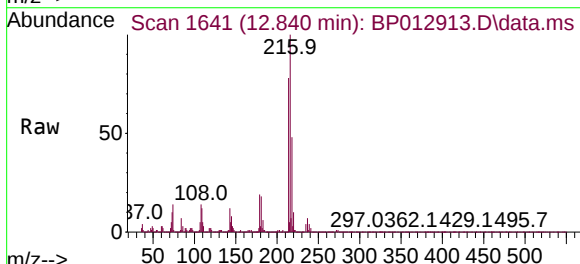
Tgt Ion:142 Resp: 1995254
Ion Ratio Lower Upper
142 100
141 91.4 73.3 109.9
116 3.3 2.9 4.3

Manual Integrations
APPROVED

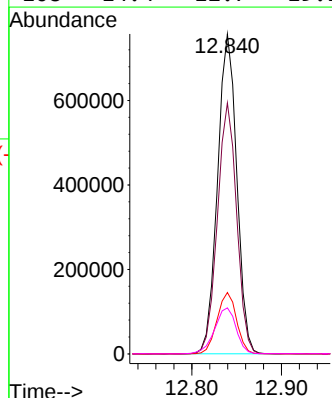
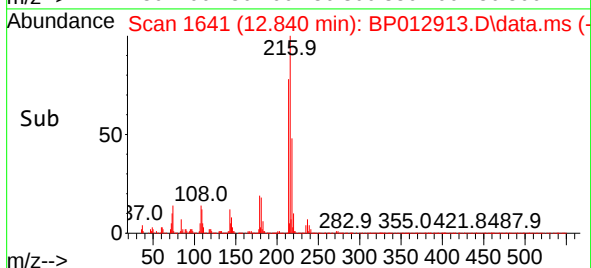
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

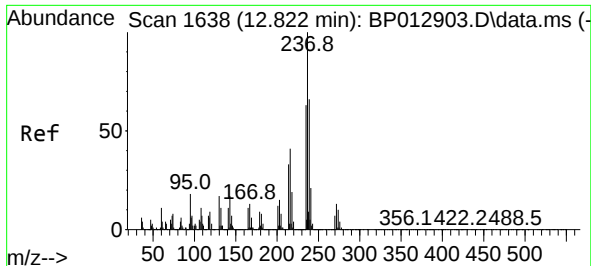


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.919 ng/ul
RT: 12.840 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



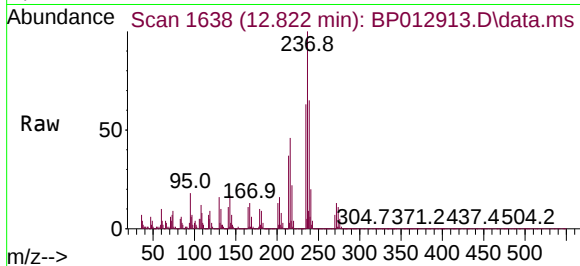
Tgt Ion:216 Resp: 1129560
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.6
179 19.2 16.2 24.4
108 14.4 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 30.530 ng/ul
RT: 12.822 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

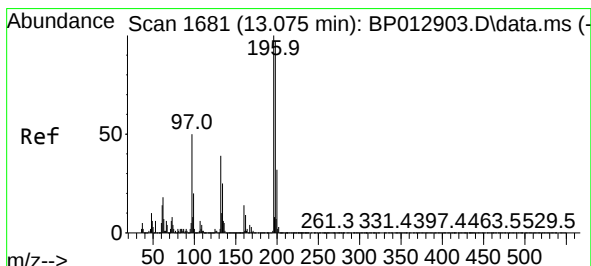
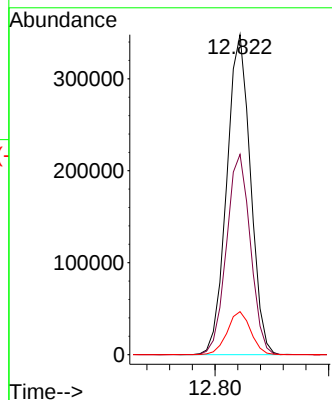
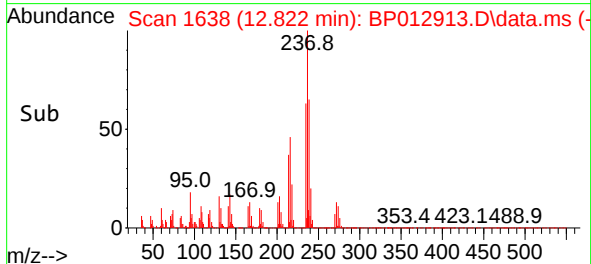
Instrument :
BNA_P
ClientSampleId :
A4345MS



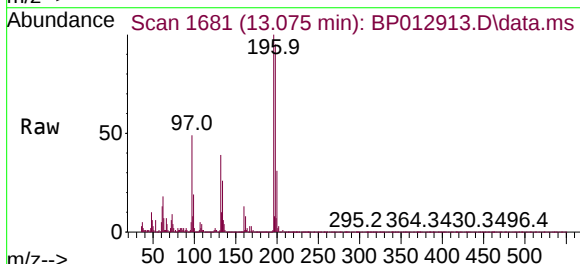
Tgt Ion:237 Resp: 504763
Ion Ratio Lower Upper
237 100
235 62.6 50.2 75.4
272 13.5 10.2 15.2

Manual Integrations
APPROVED

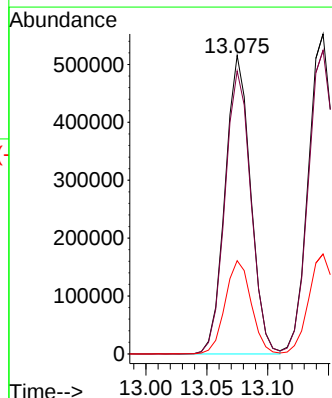
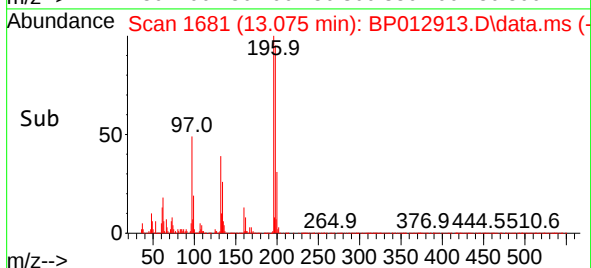
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

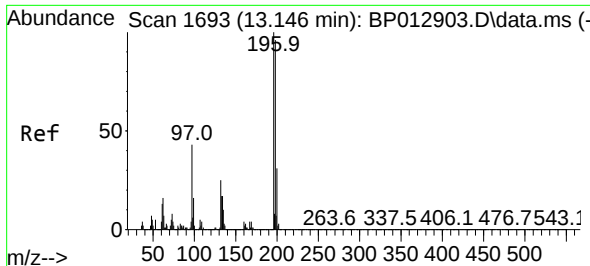


#41
2,4,6-Trichlorophenol
Concen: 35.077 ng/ul
RT: 13.075 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



Tgt Ion:196 Resp: 753085
Ion Ratio Lower Upper
196 100
198 94.8 76.5 114.7
200 31.2 25.3 37.9





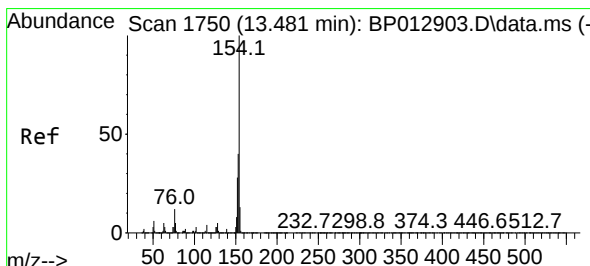
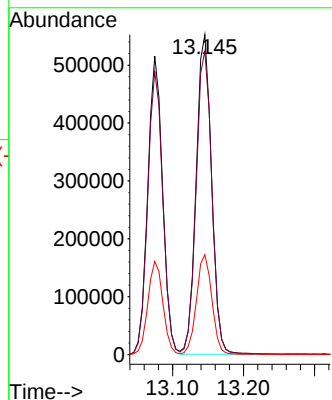
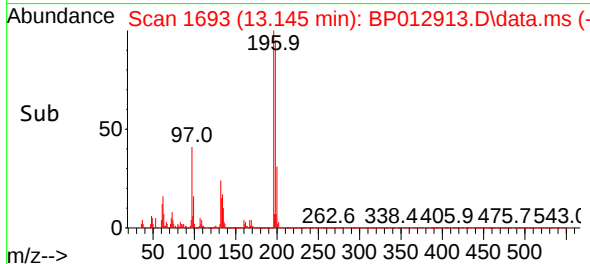
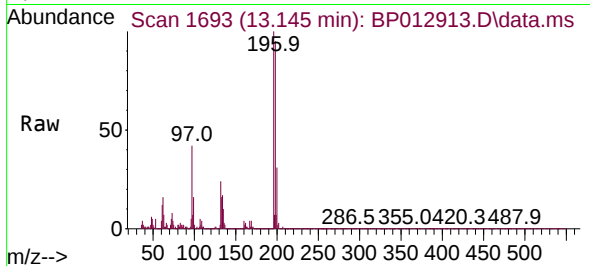
#42
2,4,5-Trichlorophenol
Concen: 35.851 ng/ul
RT: 13.145 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Instrument :
BNA_P
ClientSampleId :
A4345MS

Tgt Ion:196 Resp: 827427
Ion Ratio Lower Upper
196 100
198 94.9 77.6 116.4
200 31.2 24.2 36.4

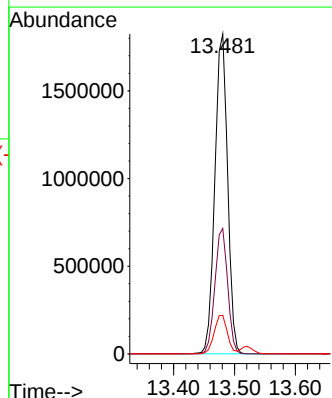
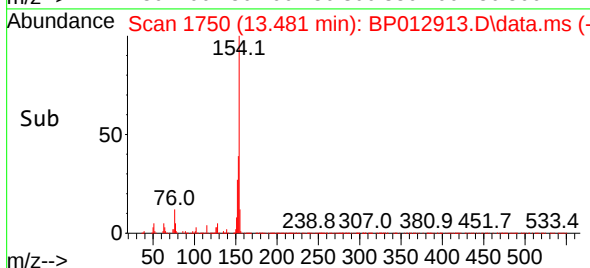
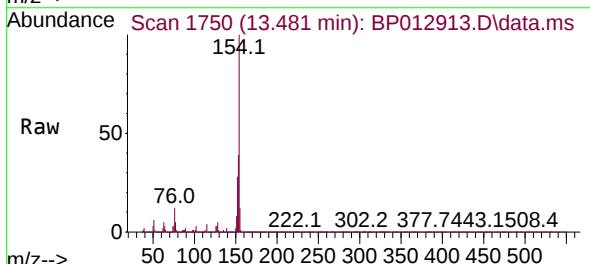
Manual Integrations
APPROVED

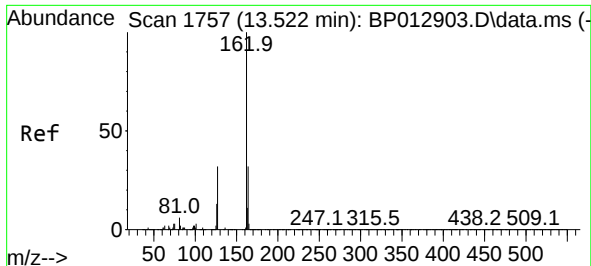
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#43
1,1'-Biphenyl
Concen: 33.851 ng/ul
RT: 13.481 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

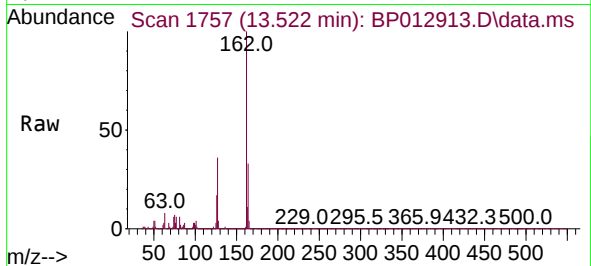
Tgt Ion:154 Resp: 2653425
Ion Ratio Lower Upper
154 100
153 39.2 32.0 48.0
76 12.0 10.2 15.4





#44
2-Chloronaphthalene
Concen: 33.799 ng/ul
RT: 13.522 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

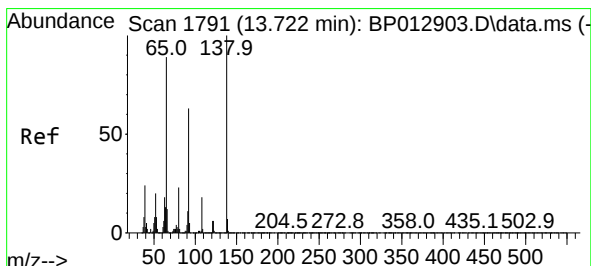
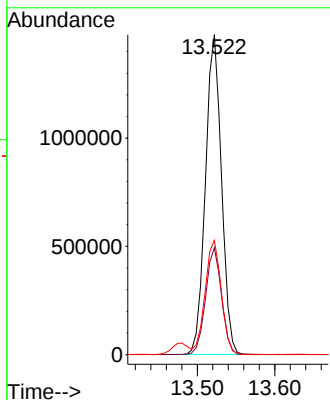
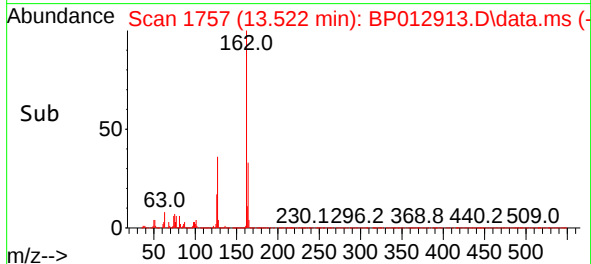
Instrument :
BNA_P
ClientSampleId :
A4345MS



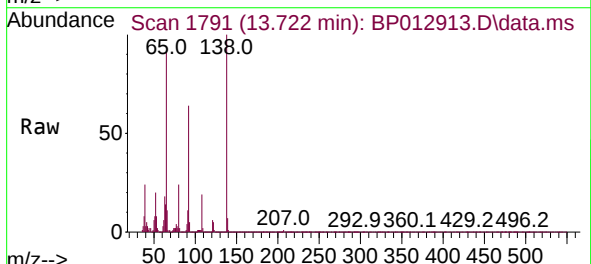
Tgt Ion:162 Resp: 2119498
Ion Ratio Lower Upper
162 100
164 33.4 26.5 39.7
127 35.7 28.8 43.2

Manual Integrations
APPROVED

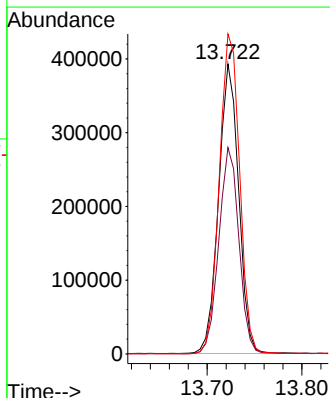
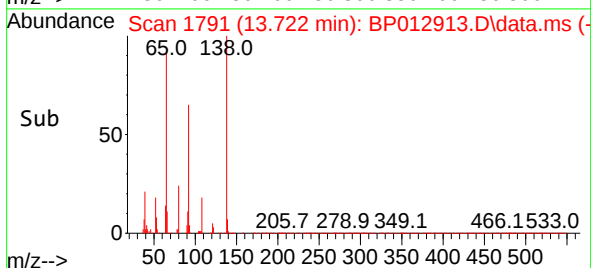
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

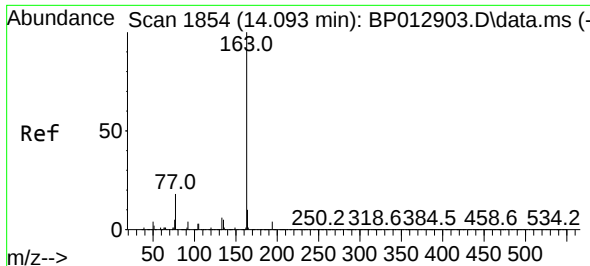


#45
2-Nitroaniline
Concen: 47.101 ng/ul
RT: 13.722 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



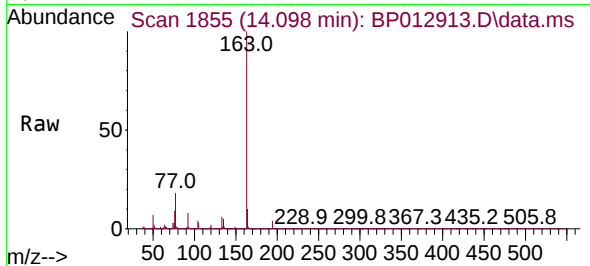
Tgt Ion: 65 Resp: 577899
Ion Ratio Lower Upper
65 100
92 71.2 57.8 86.8
138 110.4 94.6 142.0





#47
Dimethylphthalate
Concen: 36.162 ng/ul
RT: 14.098 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

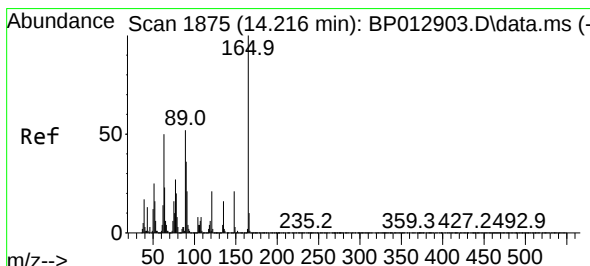
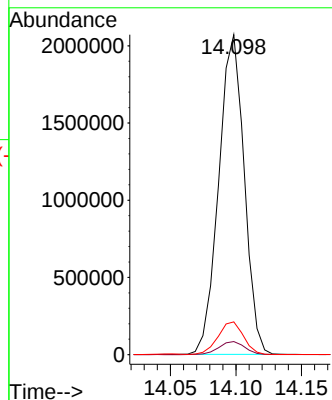
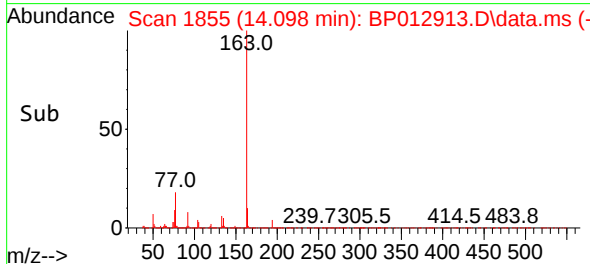
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:163 Resp: 2807538
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 7.8 11.8

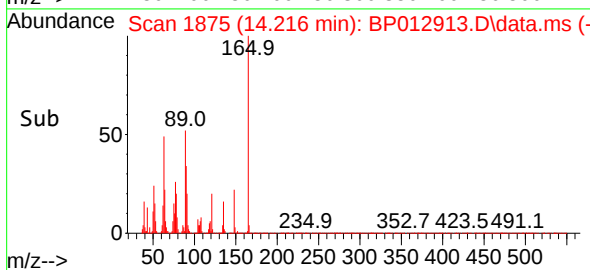
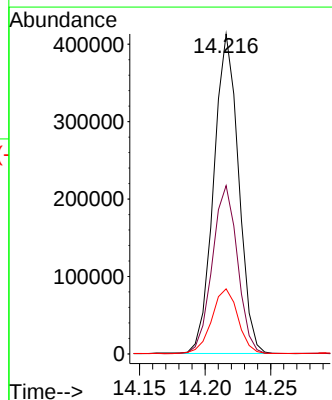
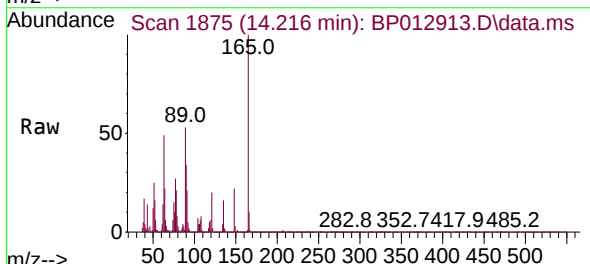
Manual Integrations
APPROVED

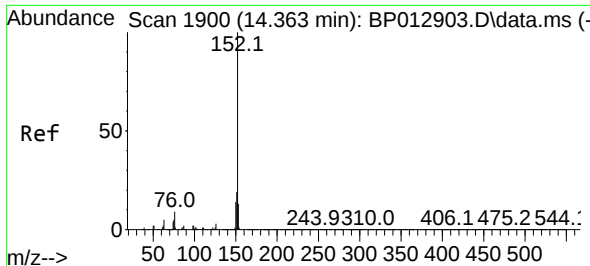
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#48
2,6-Dinitrotoluene
Concen: 44.842 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

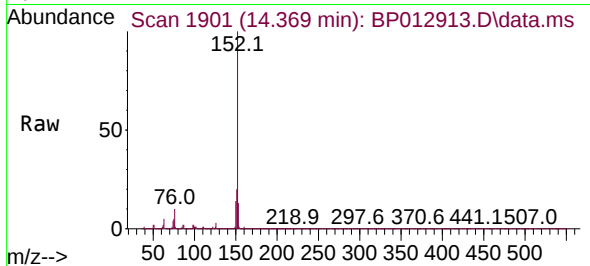
Tgt Ion:165 Resp: 544847
Ion Ratio Lower Upper
165 100
89 52.6 42.7 64.1
121 20.3 16.9 25.3





#50
Acenaphthylene
Concen: 34.973 ng/ul
RT: 14.369 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

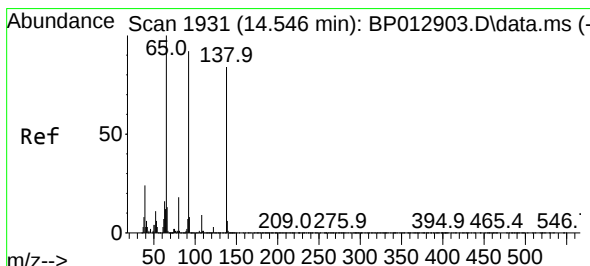
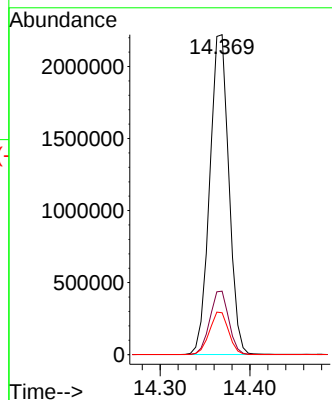
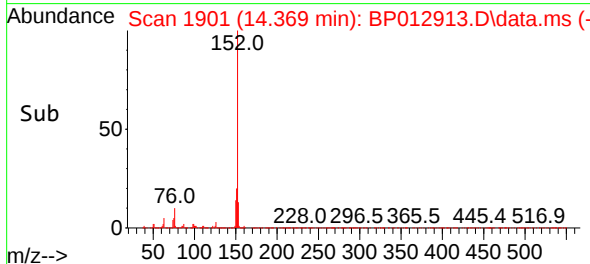
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:152 Resp: 3304845
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.7 16.1

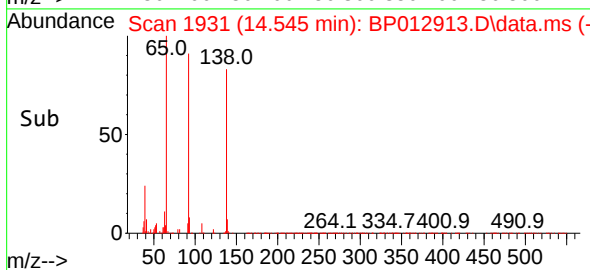
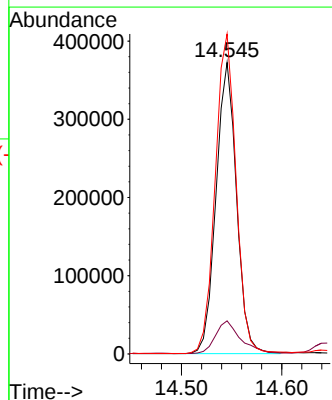
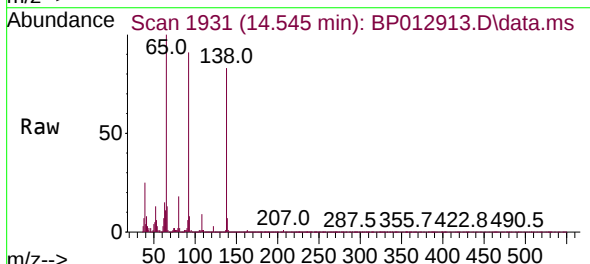
Manual Integrations
APPROVED

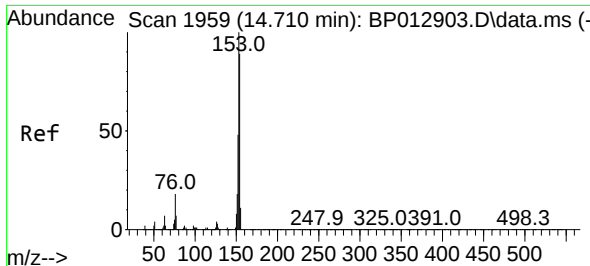
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#51
3-Nitroaniline
Concen: 37.655 ng/ul
RT: 14.545 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

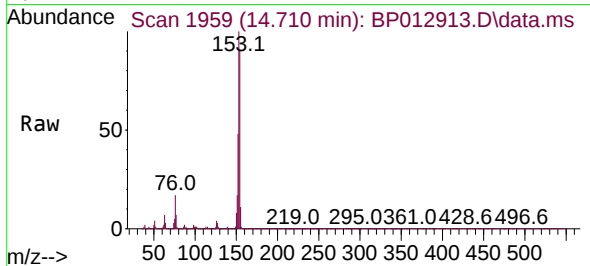
Tgt Ion:138 Resp: 529877
Ion Ratio Lower Upper
138 100
108 11.3 9.9 14.9
92 109.8 90.2 135.2





#52
Acenaphthene
Concen: 34.957 ng/ul
RT: 14.710 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

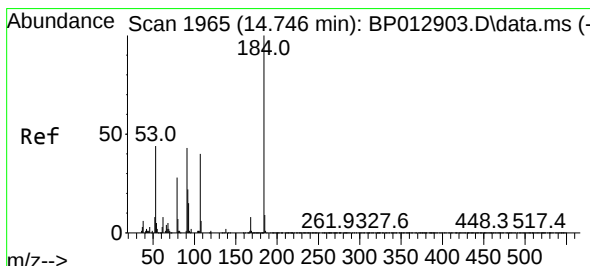
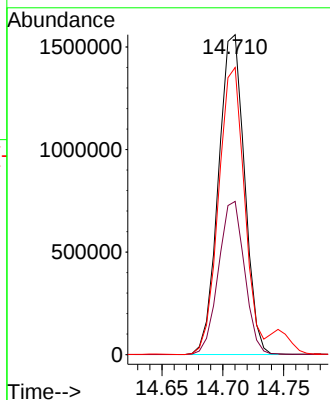
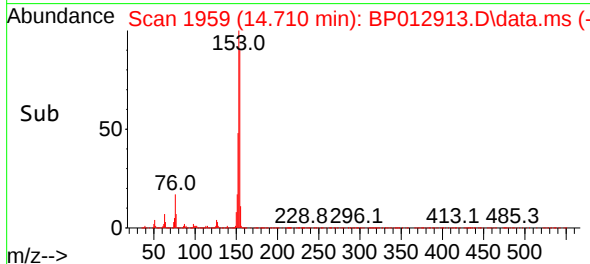
Instrument :
BNA_P
ClientSampleId :
A4345MS



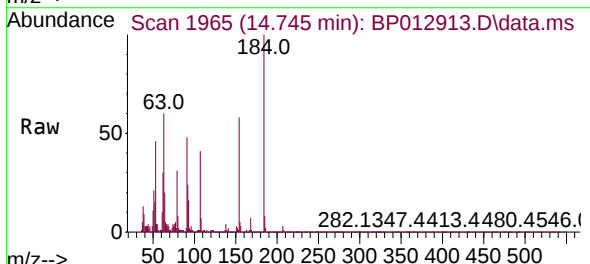
Tgt Ion:153 Resp: 2325638
Ion Ratio Lower Upper
153 100
152 47.9 38.2 57.4
154 89.7 69.8 104.6

Manual Integrations
APPROVED

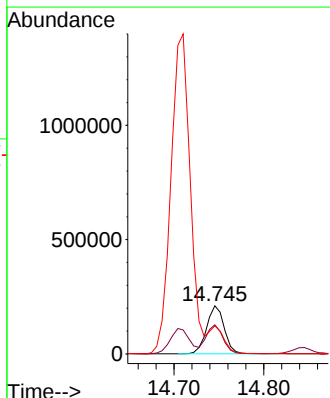
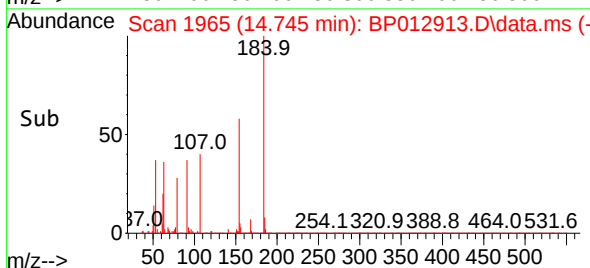
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

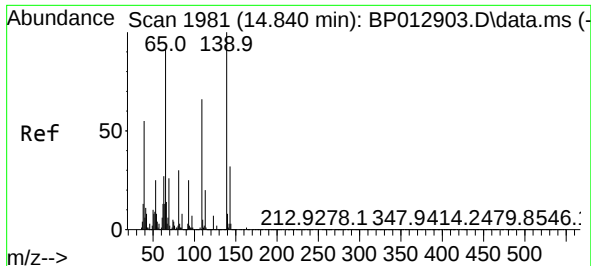


#53
2,4-Dinitrophenol
Concen: 36.832 ng/ul
RT: 14.745 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



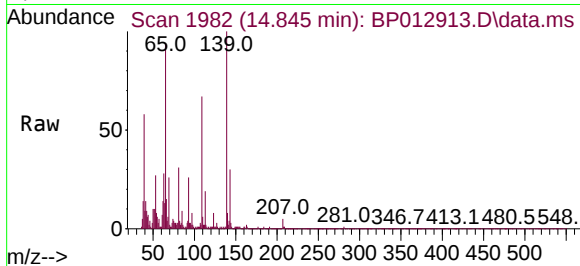
Tgt Ion:184 Resp: 287572
Ion Ratio Lower Upper
184 100
63 60.4 48.1 72.1
154 58.3 47.4 71.2





#55
4-Nitrophenol
Concen: 10.586 ng/ul
RT: 14.845 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

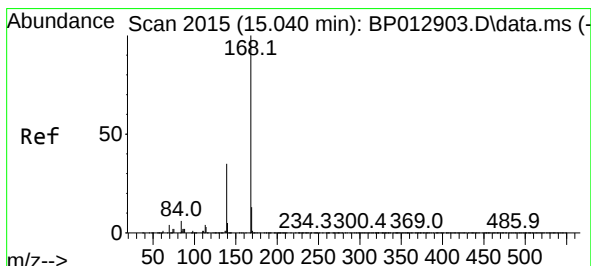
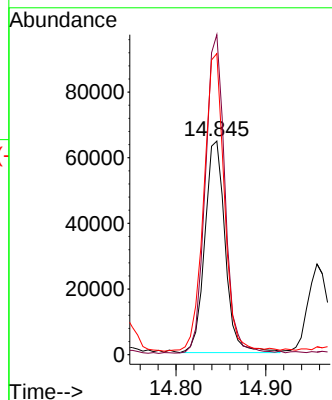
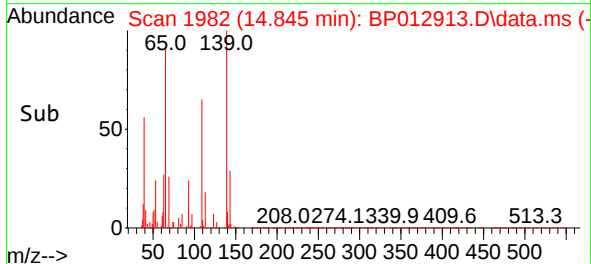
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:109 Resp: 101561
Ion Ratio Lower Upper
109 100
139 149.9 119.2 178.8
65 141.0 110.7 166.1

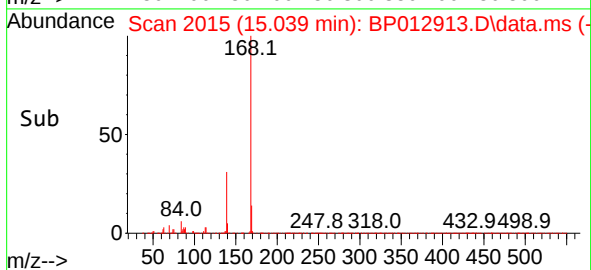
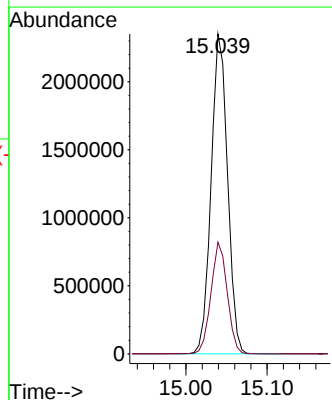
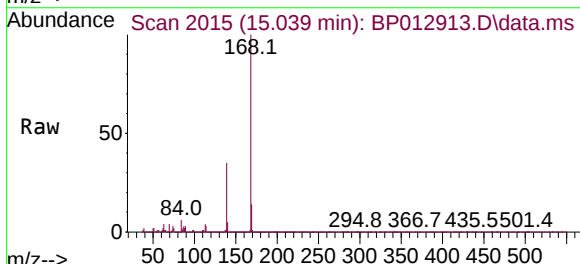
Manual Integrations
APPROVED

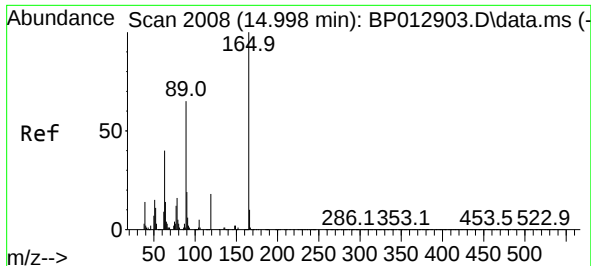
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#56
Dibenzofuran
Concen: 36.071 ng/ul
RT: 15.039 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

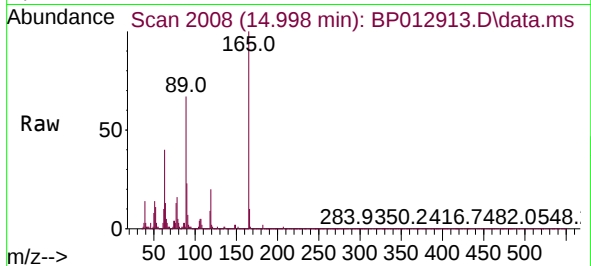
Tgt Ion:168 Resp: 3307721
Ion Ratio Lower Upper
168 100
139 34.9 27.7 41.5





#57
2,4-Dinitrotoluene
Concen: 43.201 ng/ul
RT: 14.998 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

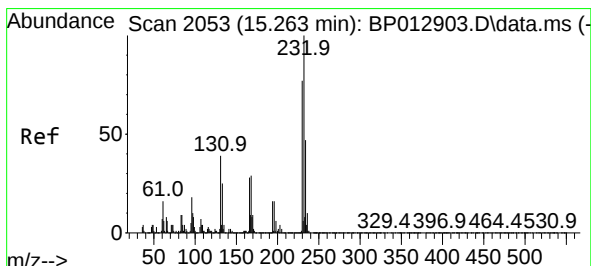
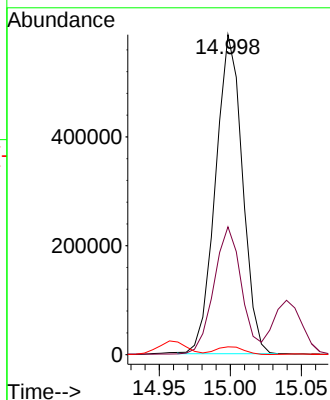
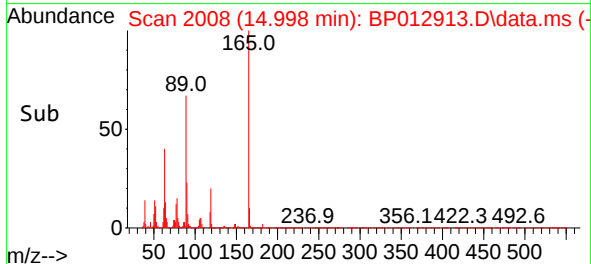
Instrument :
BNA_P
ClientSampleId :
A4345MS



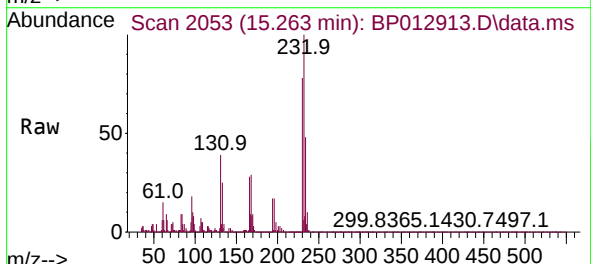
Tgt Ion:165 Resp: 774596
Ion Ratio Lower Upper
165 100
63 39.9 31.0 46.4
182 2.4 2.0 3.0

Manual Integrations
APPROVED

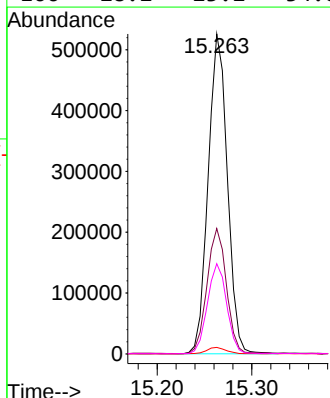
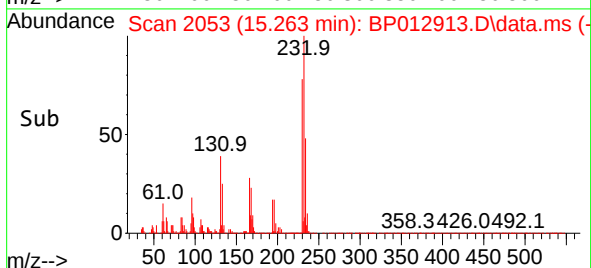
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

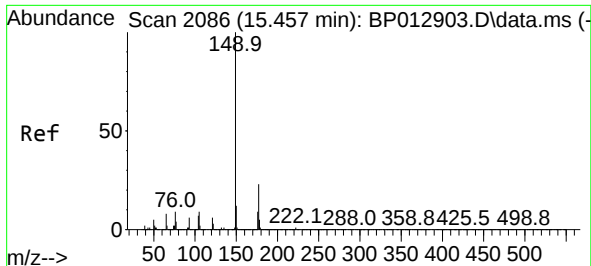


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.317 ng/ul
RT: 15.263 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



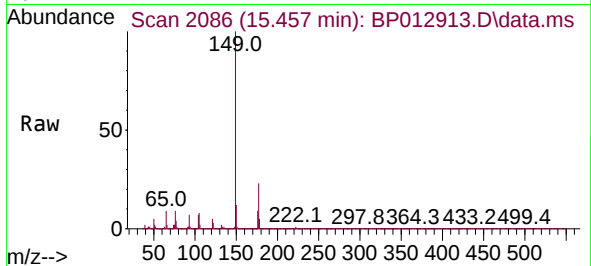
Tgt Ion:232 Resp: 742341
Ion Ratio Lower Upper
232 100
131 39.2 32.0 48.0
130 2.0 1.5 2.3
166 28.2 23.2 34.8





#59
Diethylphthalate
Concen: 37.220 ng/ul
RT: 15.457 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

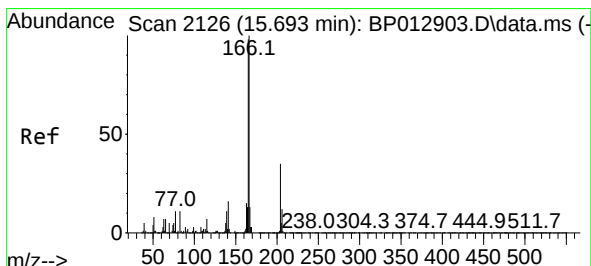
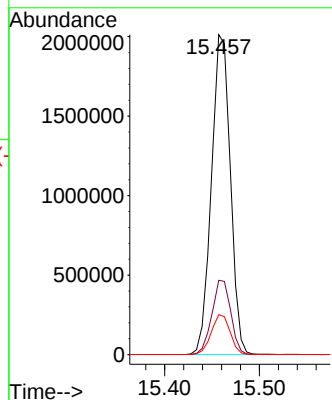
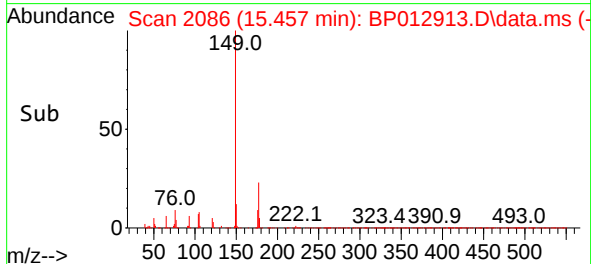
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:149 Resp: 2797198
Ion Ratio Lower Upper
149 100
177 23.2 18.1 27.1
150 12.5 9.8 14.8

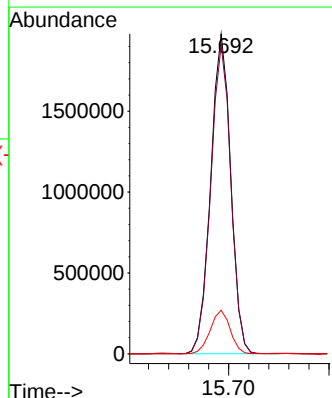
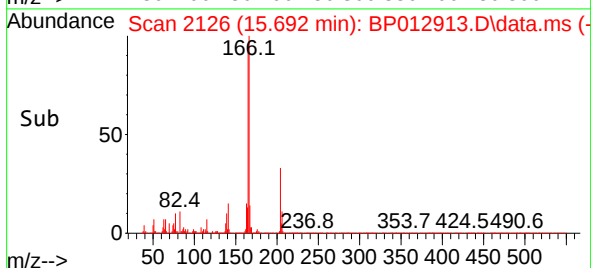
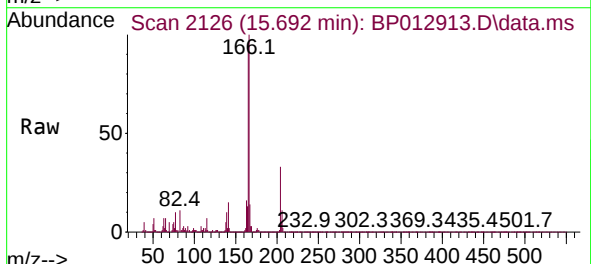
Manual Integrations
APPROVED

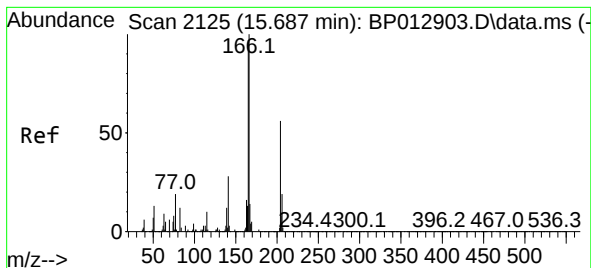
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#61
Fluorene
Concen: 37.293 ng/ul
RT: 15.692 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

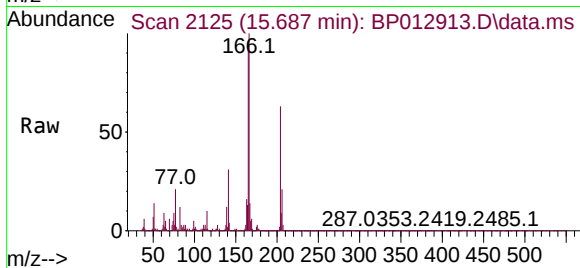
Tgt Ion:166 Resp: 2742491
Ion Ratio Lower Upper
166 100
165 96.4 78.2 117.2
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 37.136 ng/ul
RT: 15.687 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

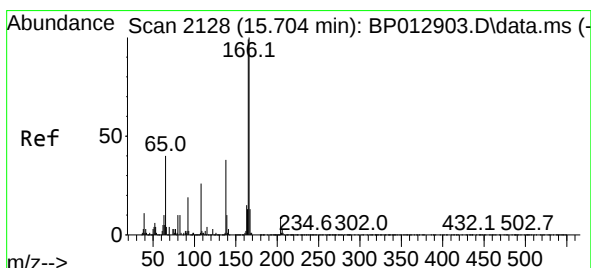
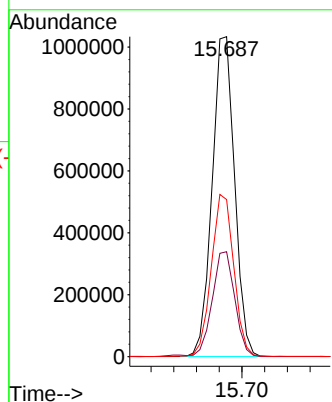
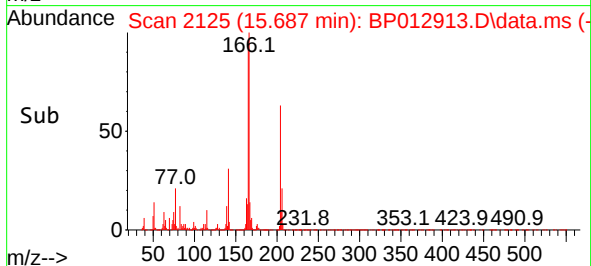
Instrument :
BNA_P
ClientSampleId :
A4345MS



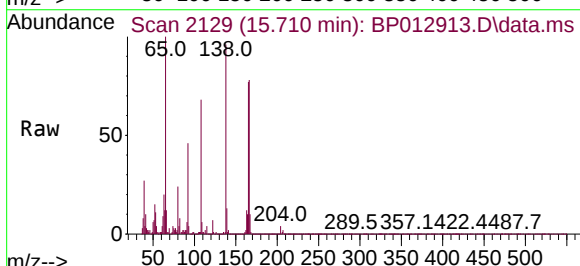
Tgt Ion:204 Resp: 141694
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 49.1 40.7 61.1

Manual Integrations
APPROVED

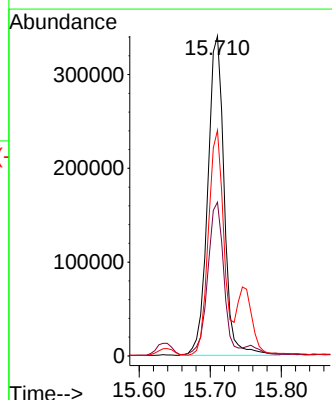
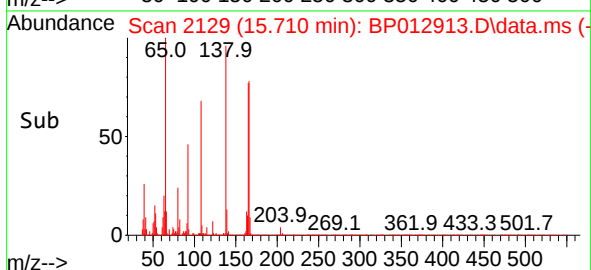
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

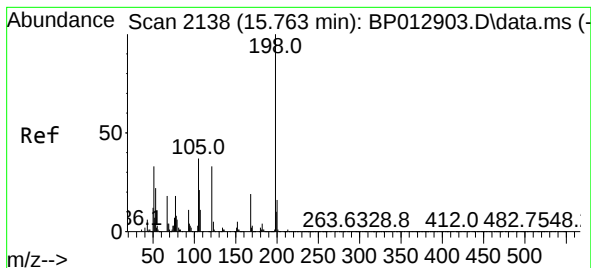


#63
4-Nitroaniline
Concen: 45.634 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



Tgt Ion:138 Resp: 547305
Ion Ratio Lower Upper
138 100
92 48.0 38.6 57.8
108 70.5 56.4 84.6





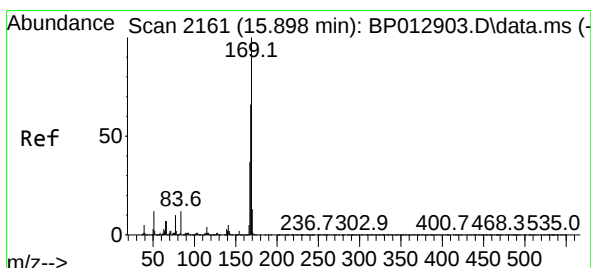
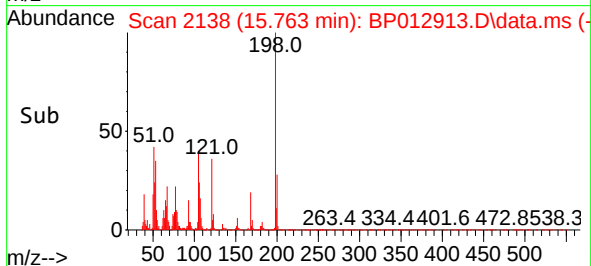
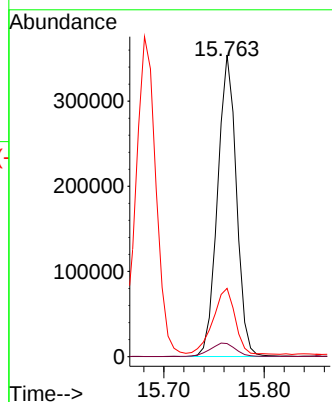
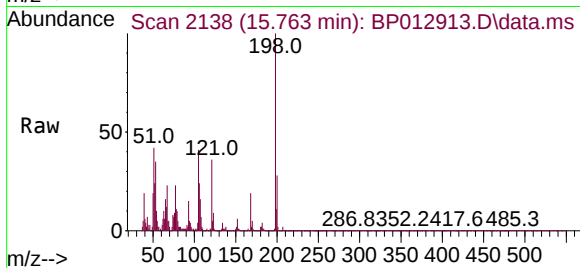
#66
4,6-Dinitro-2-methylphenol
Concen: 38.516 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Instrument :
BNA_P
ClientSampleId :
A4345MS

Tgt Ion:198 Resp: 461730
Ion Ratio Lower Upper
198 100
182 4.3 4.1 6.1
77 22.6 18.9 28.3

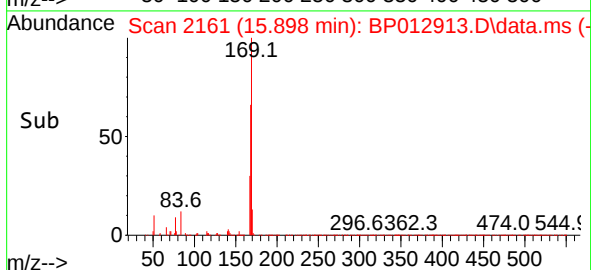
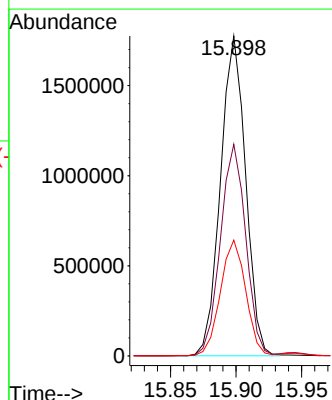
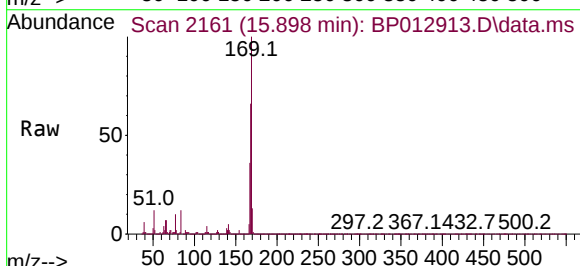
Manual Integrations
APPROVED

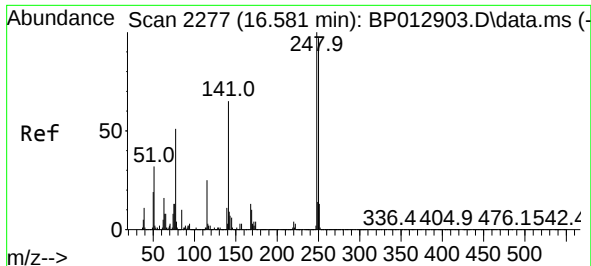
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#67
N-Nitrosodiphenylamine
Concen: 35.716 ng/ul
RT: 15.898 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

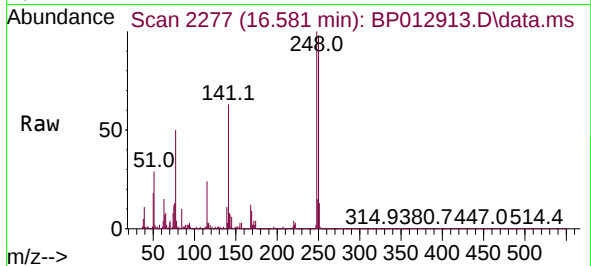
Tgt Ion:169 Resp: 2371896
Ion Ratio Lower Upper
169 100
168 66.1 53.2 79.8
167 36.2 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 37.131 ng/ul
RT: 16.581 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

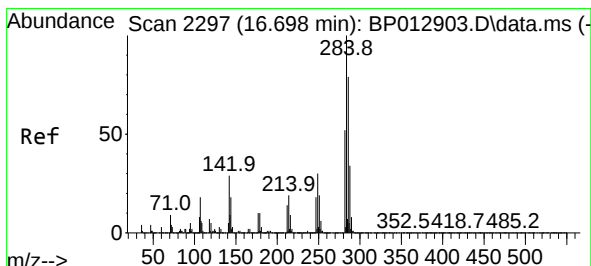
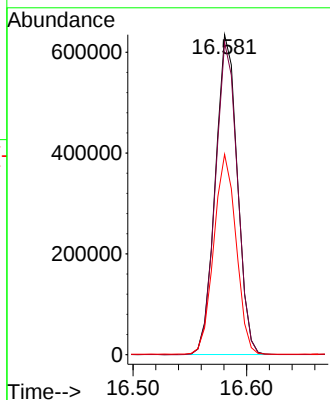
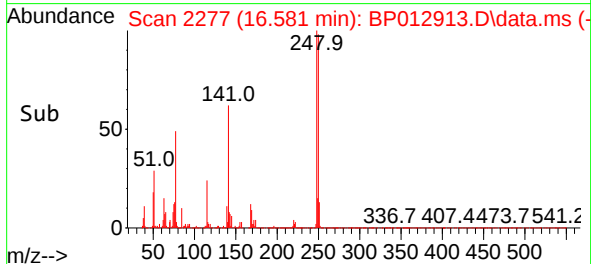
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:248 Resp: 853956
Ion Ratio Lower Upper
248 100
250 97.6 78.6 118.0
141 62.6 48.7 73.1

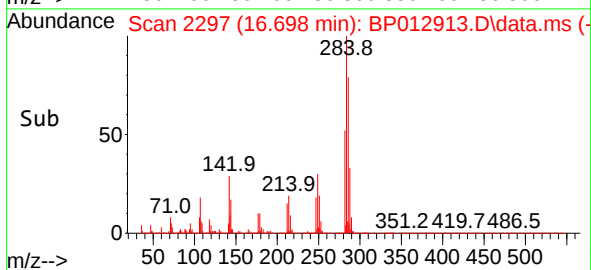
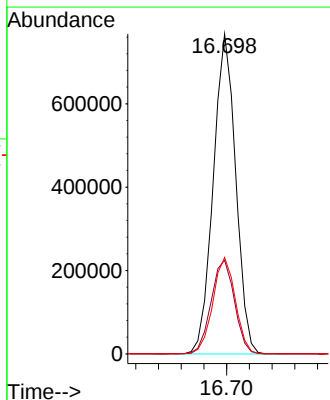
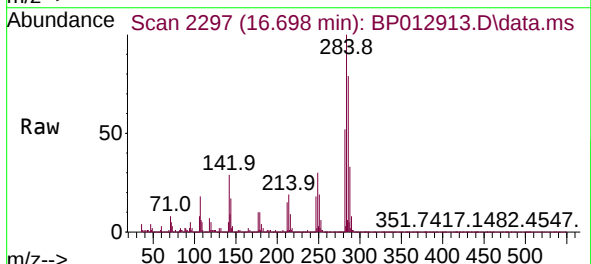
Manual Integrations
APPROVED

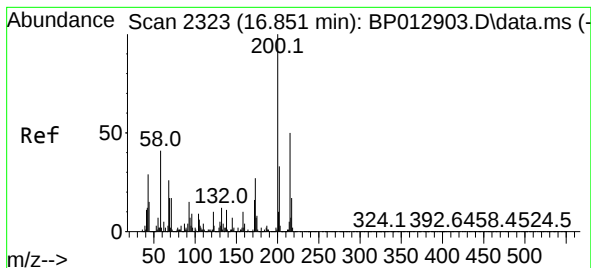
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#69
Hexachlorobenzene
Concen: 35.863 ng/ul
RT: 16.698 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Tgt Ion:284 Resp: 1051248
Ion Ratio Lower Upper
284 100
142 29.3 25.0 37.6
249 30.1 24.6 36.8





#70

Atrazine

Concen: 35.007 ng/ul

RT: 16.851 min Scan# 2323

Delta R.T. 0.000 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

Instrument :

BNA_P

ClientSampleId :

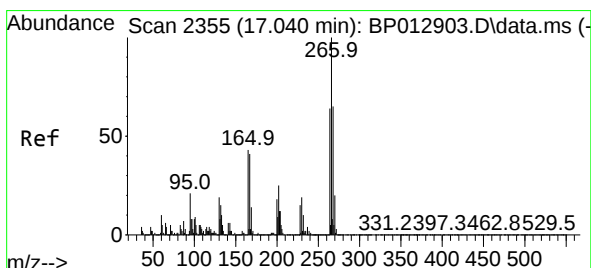
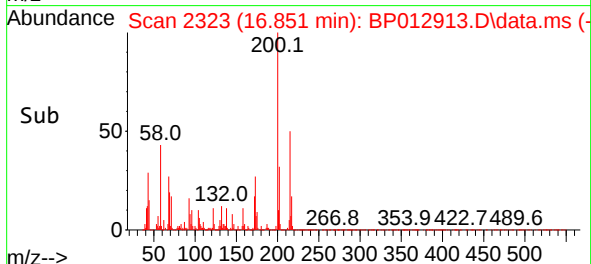
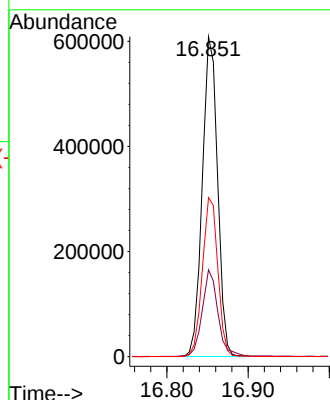
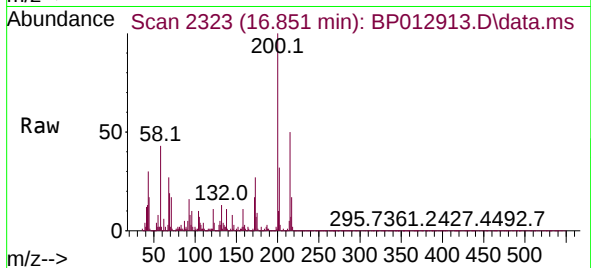
A4345MS

Tgt Ion:200 Resp: 797630
 Ion Ratio Lower Upper
 200 100
 173 27.2 20.3 30.5
 215 49.7 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022



#71

Pentachlorophenol

Concen: 35.050 ng/ul

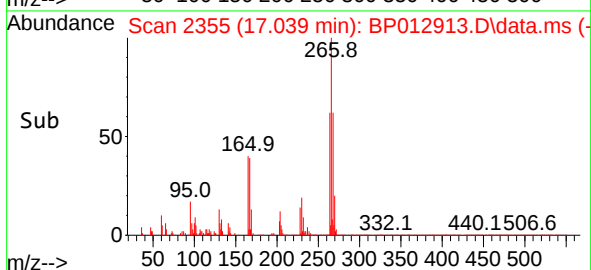
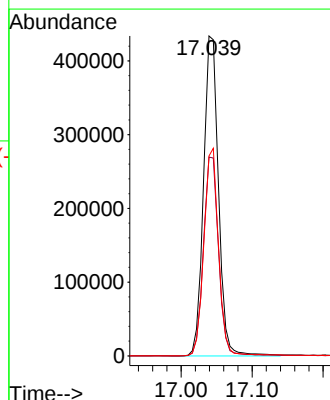
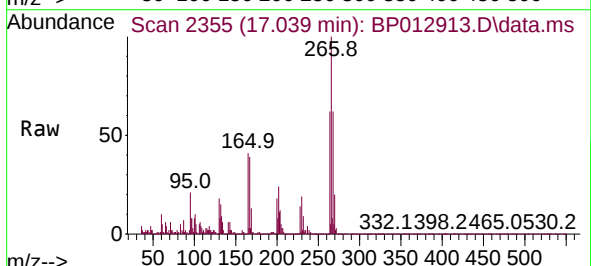
RT: 17.039 min Scan# 2355

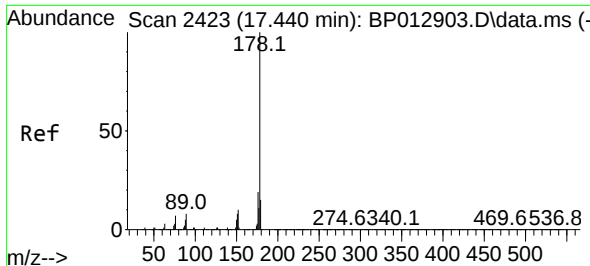
Delta R.T. -0.006 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

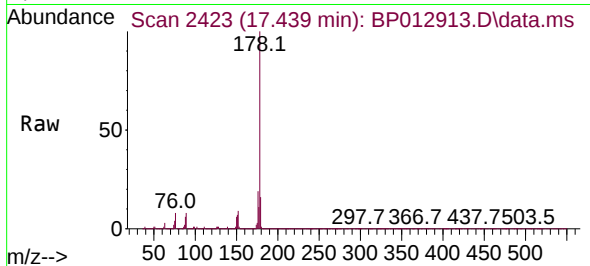
Tgt Ion:266 Resp: 630927
 Ion Ratio Lower Upper
 266 100
 264 62.1 50.7 76.1
 268 62.5 51.8 77.8





#72
Phenanthrene
Concen: 36.244 ng/ul
RT: 17.439 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

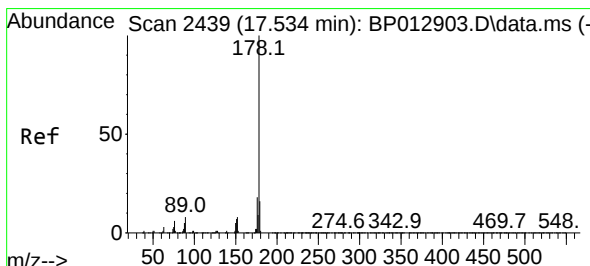
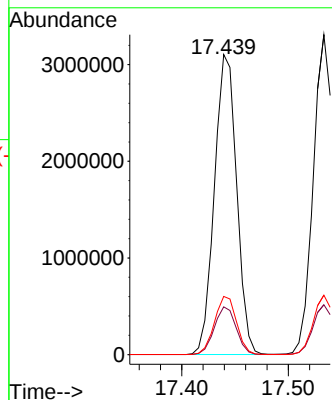
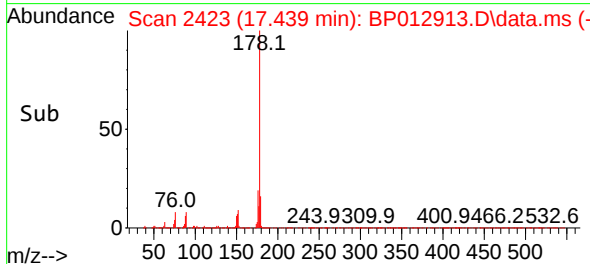
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:178 Resp: 4513773
Ion Ratio Lower Upper
178 100
179 15.9 12.3 18.5
176 19.4 15.4 23.0

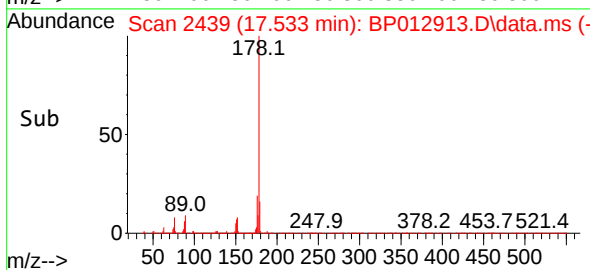
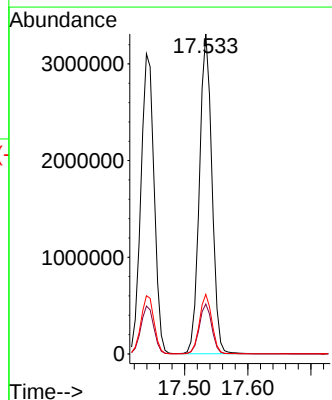
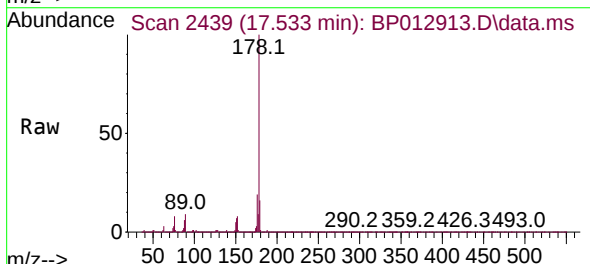
Manual Integrations
APPROVED

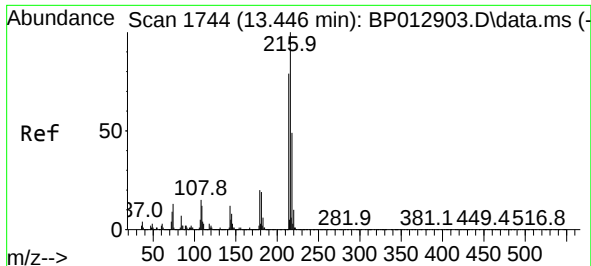
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#74
Anthracene
Concen: 36.850 ng/ul
RT: 17.533 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Tgt Ion:178 Resp: 4540214
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.6 14.8 22.2





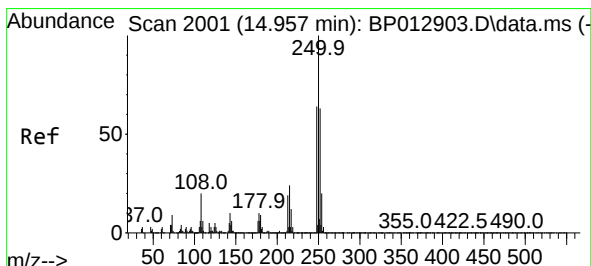
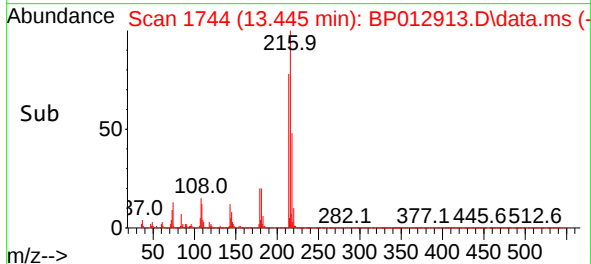
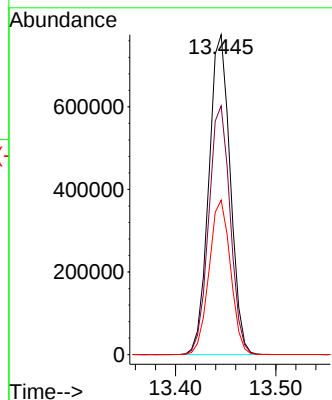
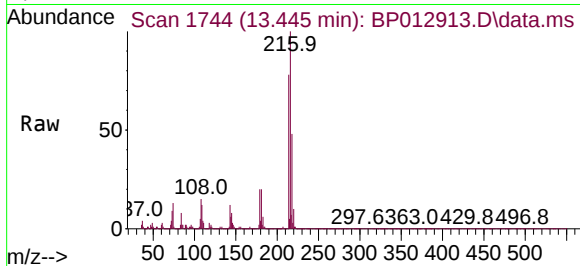
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.762 ng/uL
RT: 13.445 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Instrument :
BNA_P
ClientSampleId :
A4345MS

Tgt Ion:216 Resp: 1147393
Ion Ratio Lower Upper
216 100
214 77.7 62.3 93.5
218 48.3 39.1 58.7

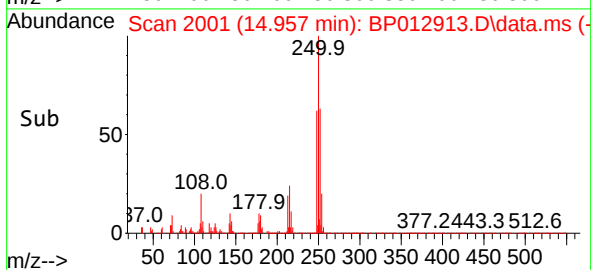
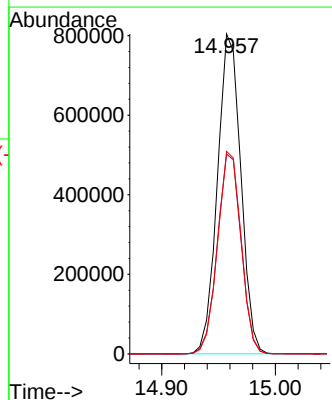
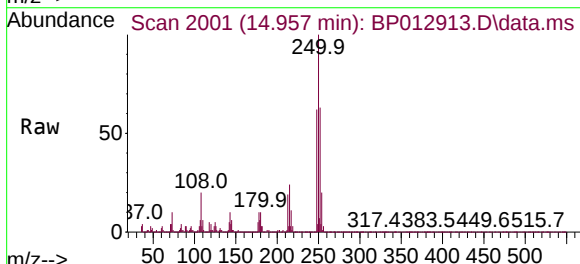
Manual Integrations
APPROVED

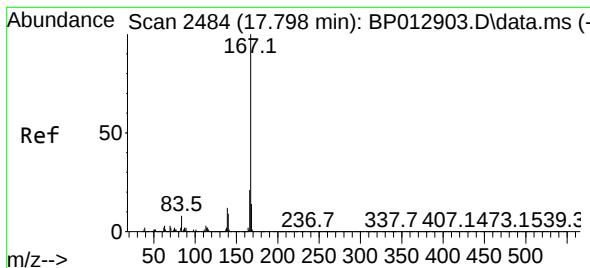
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#76
Pentachlorobenzene
Concen: 30.596 ng/uL
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Tgt Ion:250 Resp: 1148950
Ion Ratio Lower Upper
250 100
248 62.4 50.6 76.0
252 63.3 50.5 75.7





#77

Carbazole

Concen: 40.376 ng/ul

RT: 17.798 min Scan# 2484

Delta R.T. -0.006 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

Instrument :

BNA_P

ClientSampleId :

A4345MS

Tgt Ion:167 Resp: 420834

Ion Ratio Lower Upper

167 100

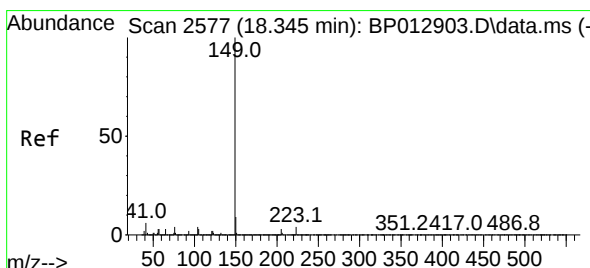
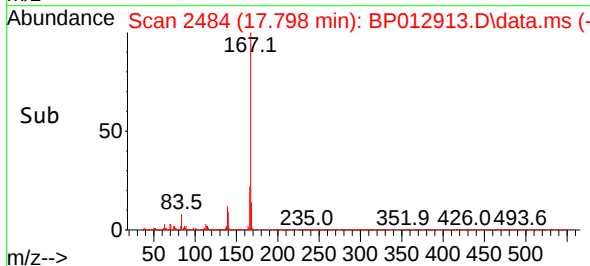
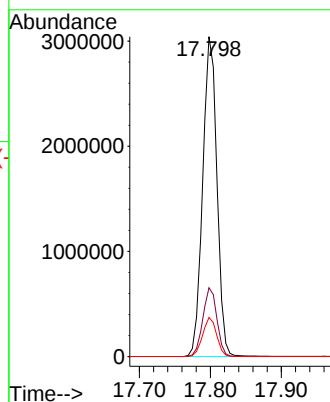
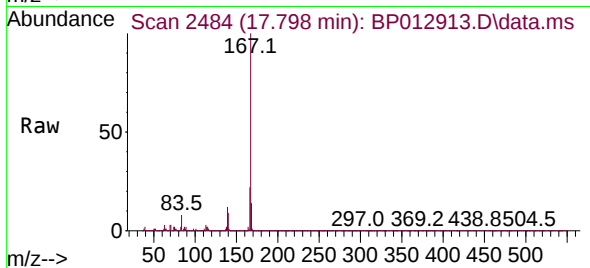
166 21.5 17.1 25.7

139 12.2 9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#78

Di-n-butylphthalate

Concen: 40.214 ng/ul

RT: 18.345 min Scan# 2577

Delta R.T. -0.006 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

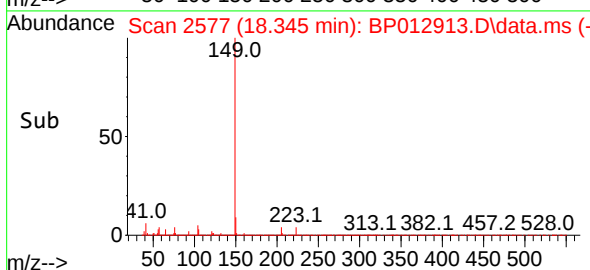
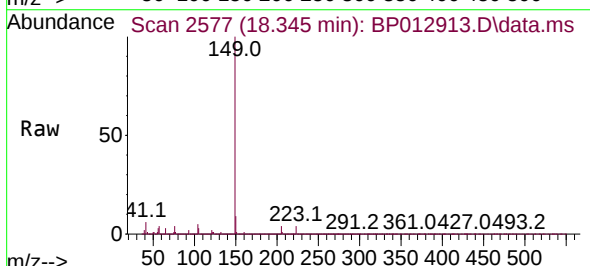
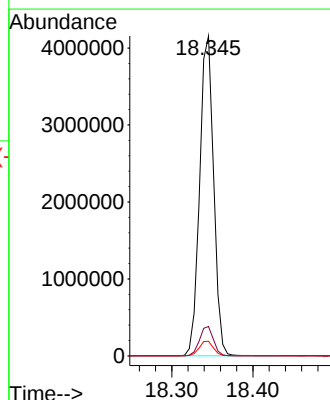
Tgt Ion:149 Resp: 4961844

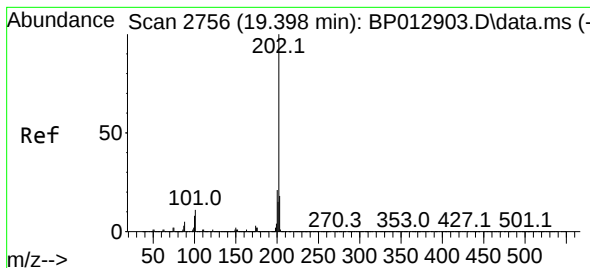
Ion Ratio Lower Upper

149 100

150 9.2 7.2 10.8

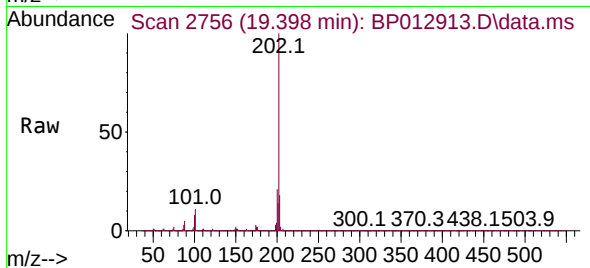
104 4.6 3.7 5.5





#80
Fluoranthene
Concen: 31.907 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

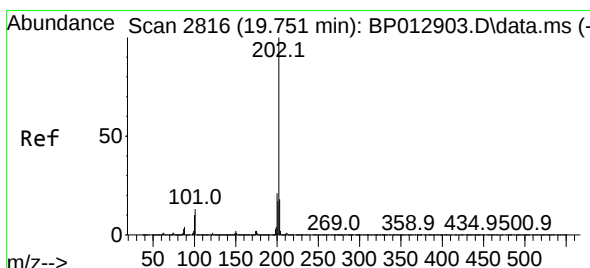
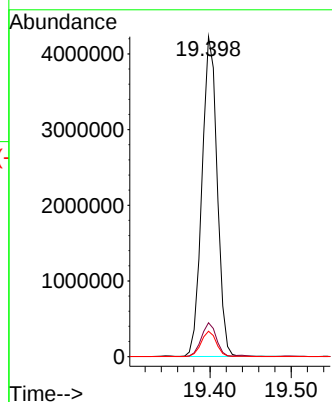
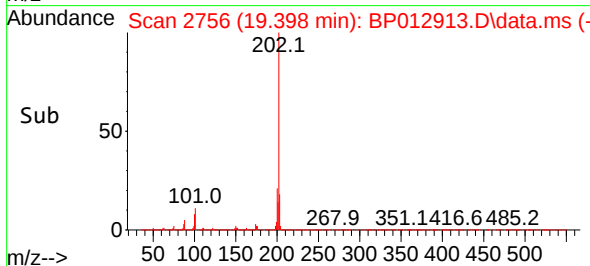
Instrument :
BNA_P
ClientSampleId :
A4345MS



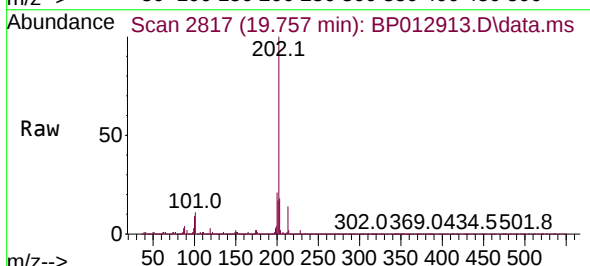
Tgt Ion:202 Resp: 5509315
Ion Ratio Lower Upper
202 100
101 10.6 8.7 13.1
100 7.9 6.9 10.3

Manual Integrations
APPROVED

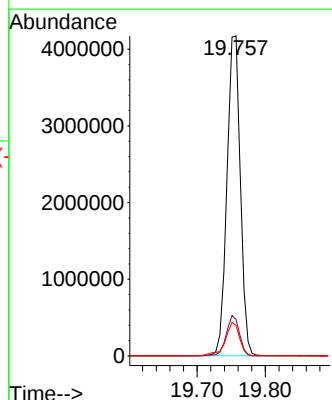
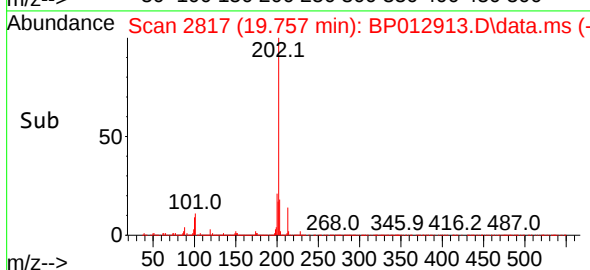
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

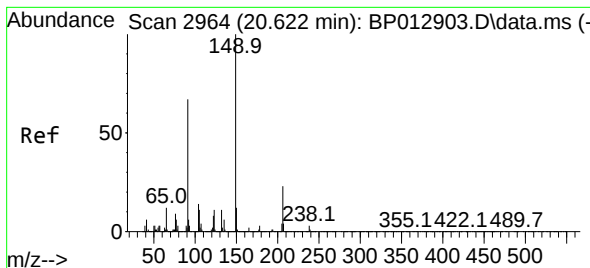


#82
Pyrene
Concen: 31.638 ng/u1
RT: 19.757 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01



Tgt Ion:202 Resp: 5650223
Ion Ratio Lower Upper
202 100
101 11.4 10.3 15.5
100 9.5 8.6 13.0





#83

Butylbenzylphthalate

Concen: 53.306 ng/ul

RT: 20.622 min Scan# 2964

Delta R.T. 0.000 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

Instrument :

BNA_P

ClientSampleId :

A4345MS

Tgt Ion:149 Resp: 2227718

Ion Ratio Lower Upper

149 100

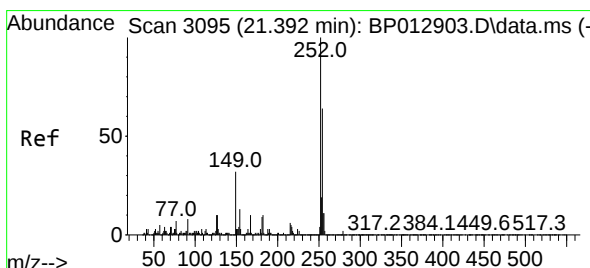
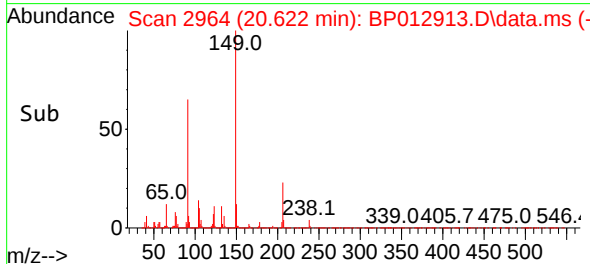
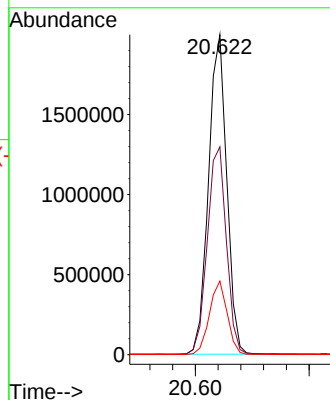
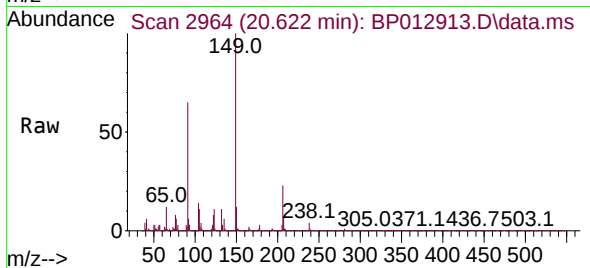
91 65.0 58.2 87.2

206 23.0 16.5 24.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#84

3,3'-Dichlorobenzidine

Concen: 10.570 ng/ul

RT: 21.392 min Scan# 3095

Delta R.T. -0.006 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

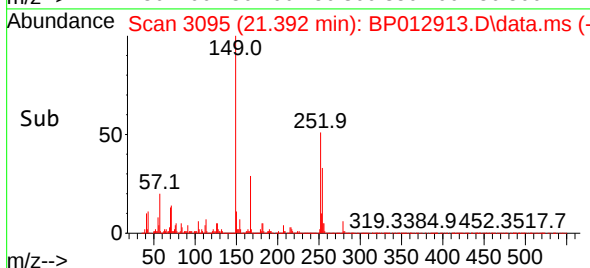
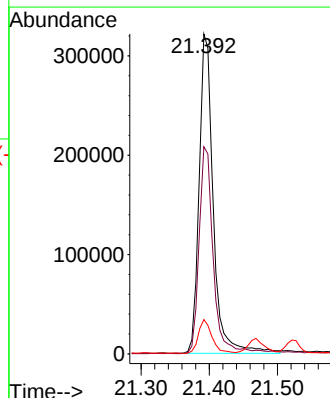
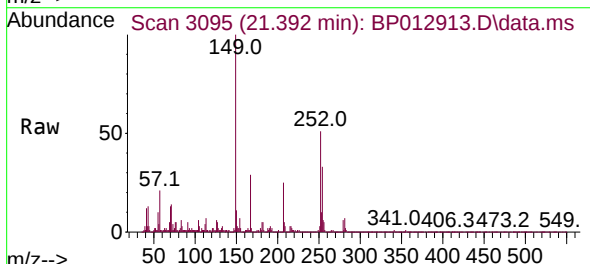
Tgt Ion:252 Resp: 463724

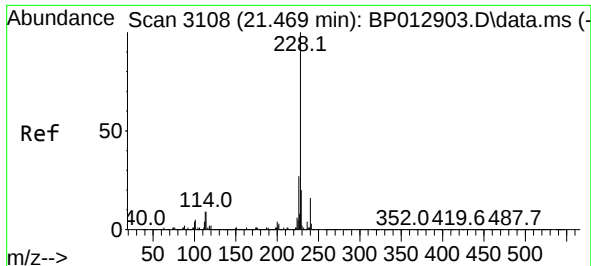
Ion Ratio Lower Upper

252 100

254 64.7 52.3 78.5

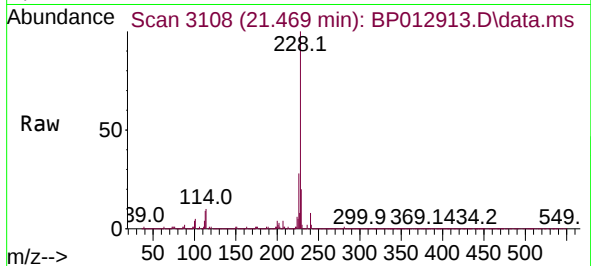
126 10.7 7.6 11.4





#85
Benzo(a)anthracene
Concen: 34.172 ng/ul
RT: 21.469 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

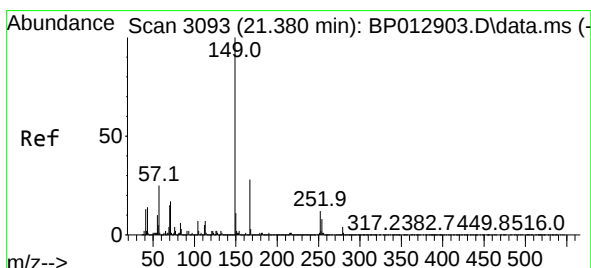
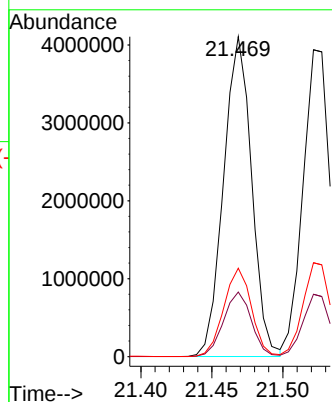
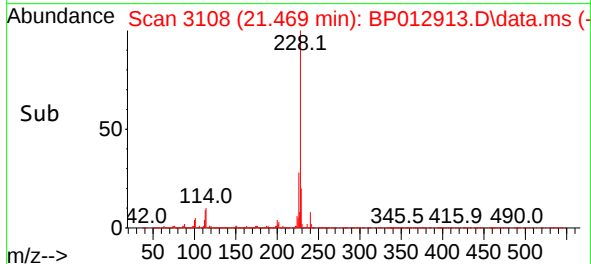
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:228 Resp: 5646585
Ion Ratio Lower Upper
228 100
229 20.2 16.2 24.2
226 27.6 22.2 33.2

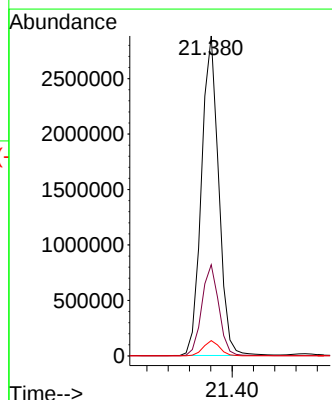
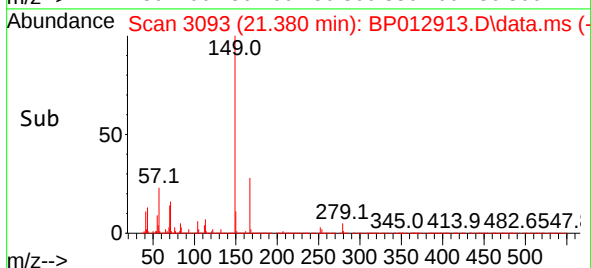
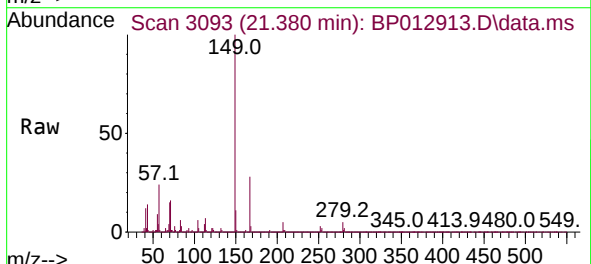
Manual Integrations
APPROVED

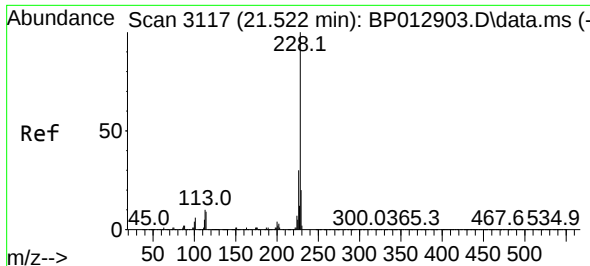
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 50.310 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

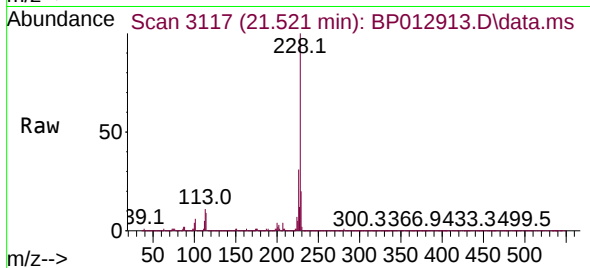
Tgt Ion:149 Resp: 3215347
Ion Ratio Lower Upper
149 100
167 28.5 22.7 34.1
279 4.8 3.8 5.6





#87
Chrysene
Concen: 33.246 ng/ul
RT: 21.521 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

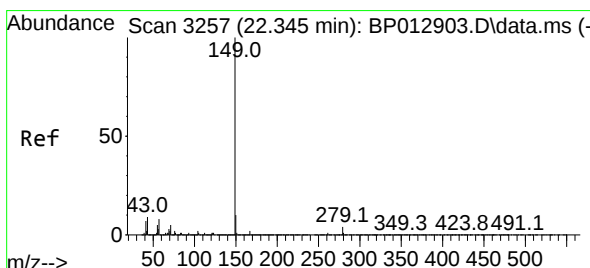
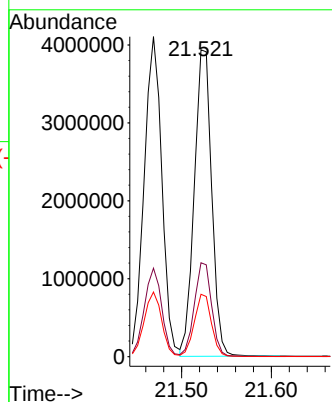
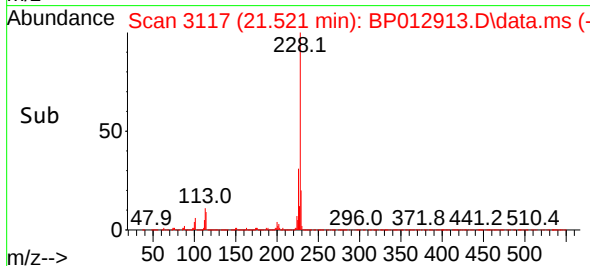
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:228 Resp: 5311652
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 20.3 15.9 23.9

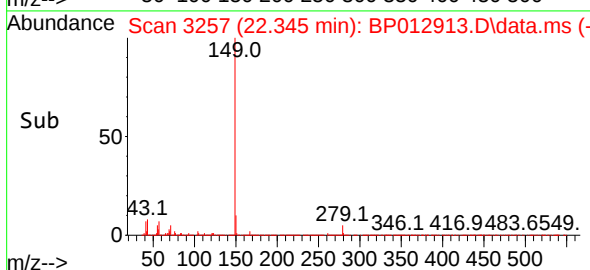
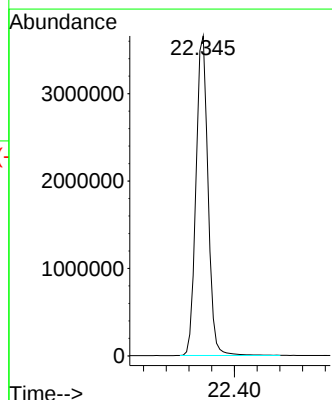
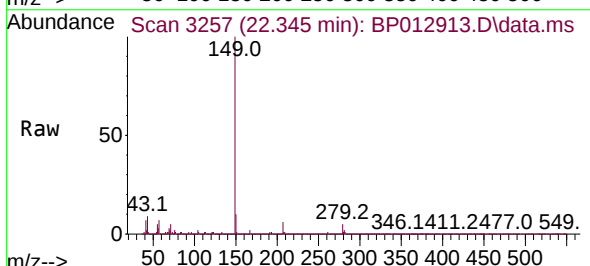
Manual Integrations
APPROVED

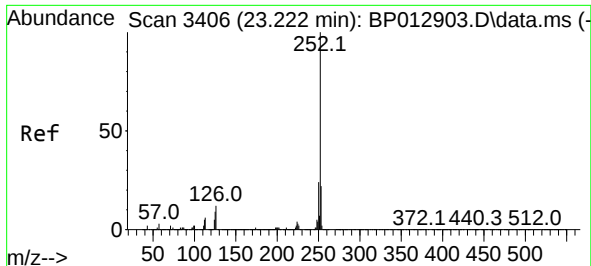
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#89
Di-n-octyl phthalate
Concen: 39.251 ng/ul
RT: 22.345 min Scan# 3257
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

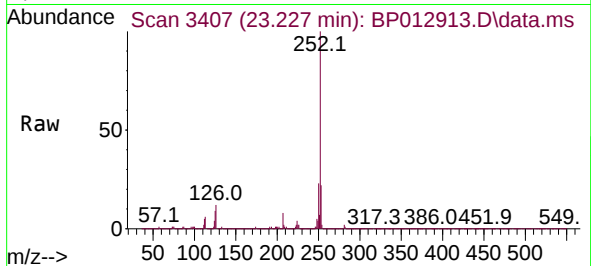
Tgt Ion:149 Resp: 5346610





#90
Benzo(b)fluoranthene
Concen: 33.320 ng/ul
RT: 23.227 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

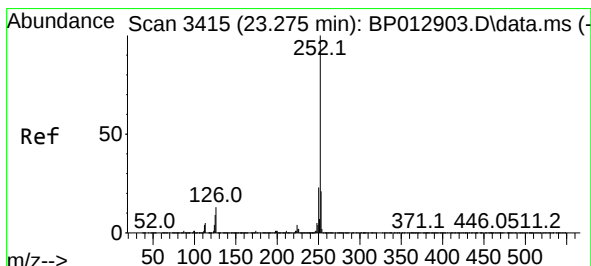
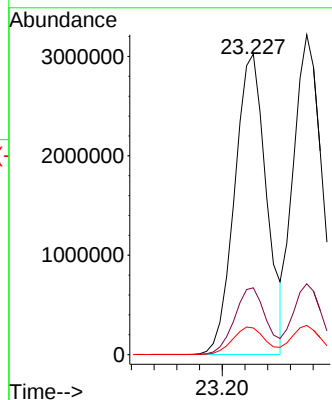
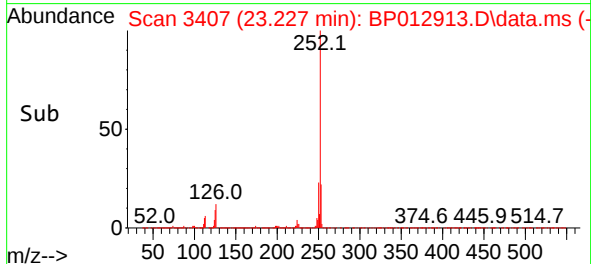
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:252 Resp: 5885462
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.9 7.4 11.2

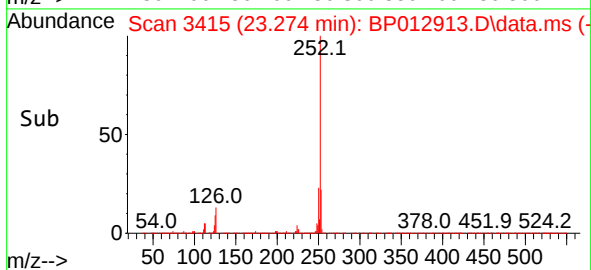
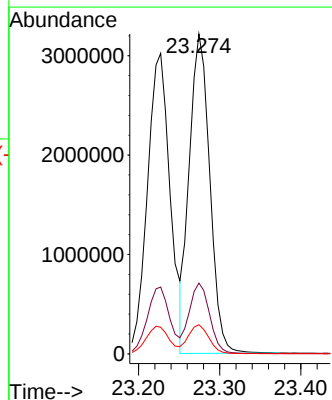
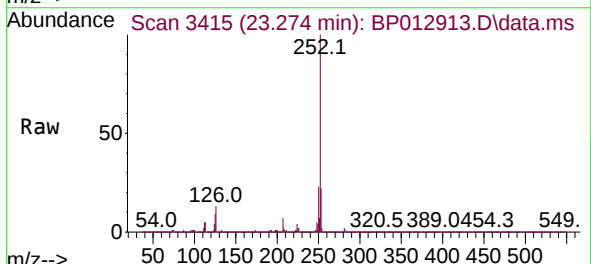
Manual Integrations
APPROVED

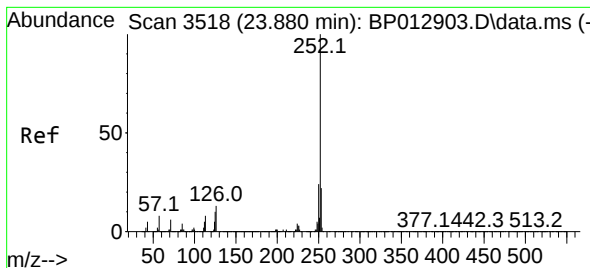
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#91
Benzo(k)fluoranthene
Concen: 31.989 ng/ul
RT: 23.274 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Tgt Ion:252 Resp: 5640027
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.1 7.8 11.8





#93

Benzo(a)pyrene

Concen: 35.076 ng/ul

RT: 23.886 min Scan# 3519

Delta R.T. 0.000 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

Instrument :

BNA_P

ClientSampleId :

A4345MS

Tgt Ion:252 Resp: 5094692

Ion Ratio Lower Upper

252 100

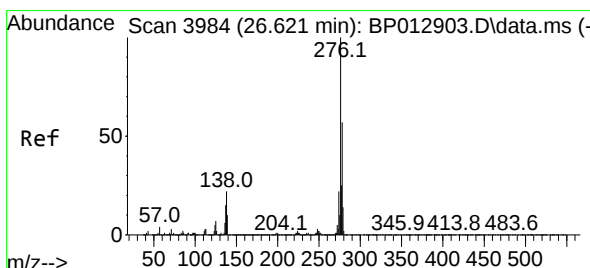
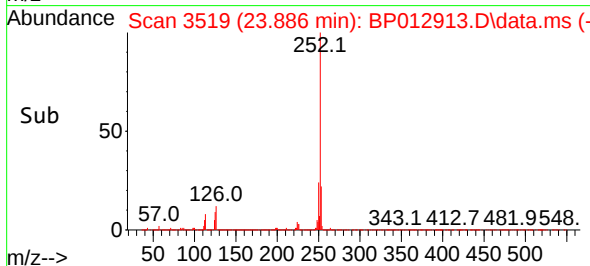
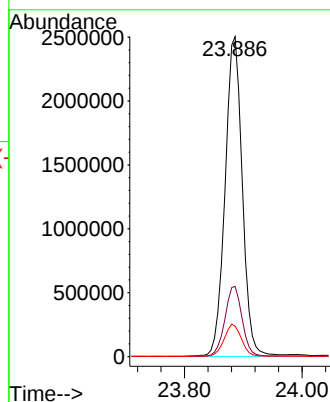
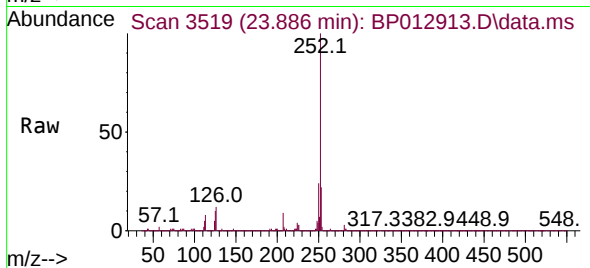
253 21.9 17.6 26.4

125 9.6 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 45.072 ng/ul

RT: 26.627 min Scan# 3985

Delta R.T. 0.000 min

Lab File: BP012913.D

Acq: 01 Dec 2022 12:01

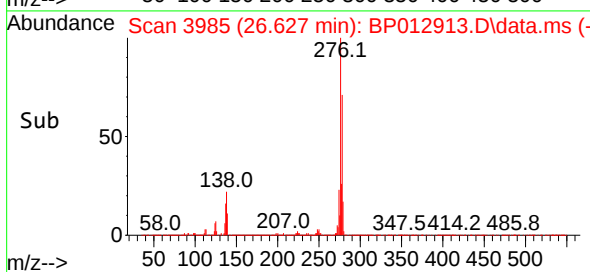
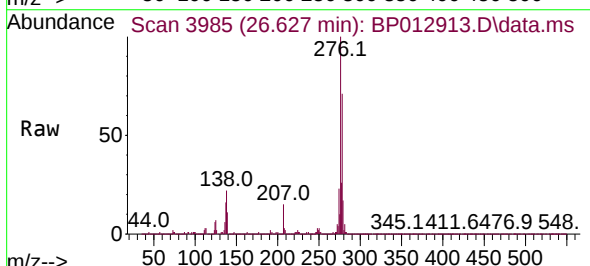
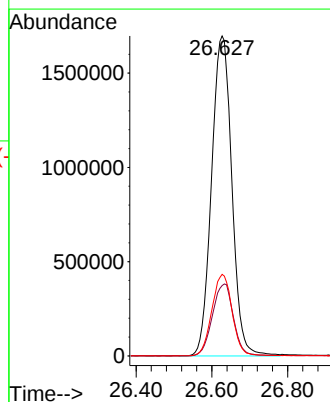
Tgt Ion:276 Resp: 6316067

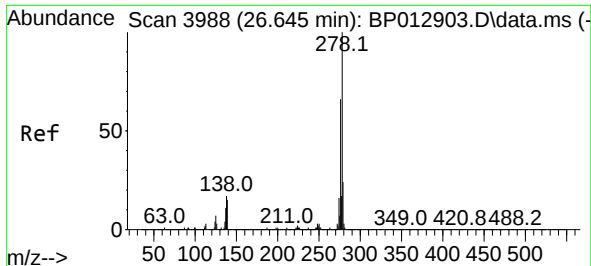
Ion Ratio Lower Upper

276 100

138 22.0 18.3 27.5

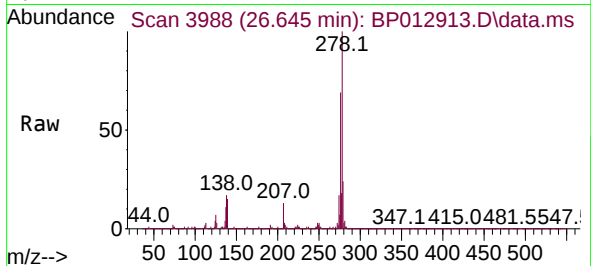
277 25.5 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 43.663 ng/ul
RT: 26.645 min Scan# 3988
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

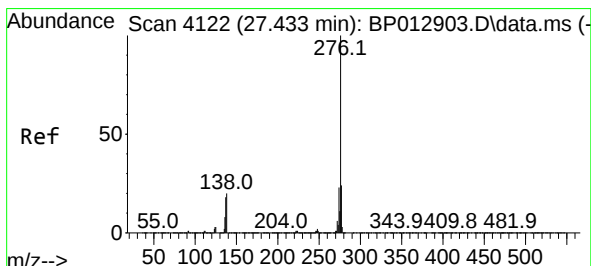
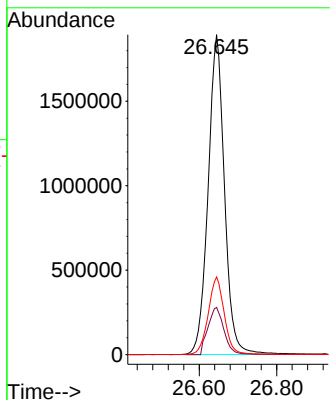
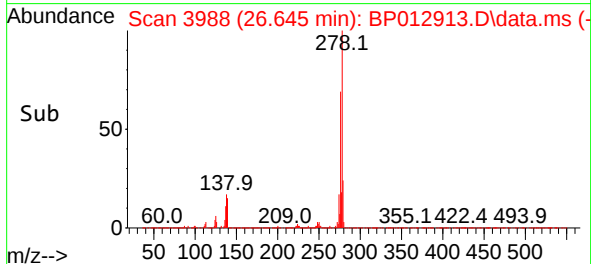
Instrument :
BNA_P
ClientSampleId :
A4345MS



Tgt Ion:278 Resp: 5551915
Ion Ratio Lower Upper
278 100
139 14.7 12.6 18.8
279 24.3 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#96
Benzo(g,h,i)perylene
Concen: 44.841 ng/ul
RT: 27.433 min Scan# 4122
Delta R.T. -0.006 min
Lab File: BP012913.D
Acq: 01 Dec 2022 12:01

Tgt Ion:276 Resp: 5404802
Ion Ratio Lower Upper
276 100
138 19.8 16.7 25.1
277 24.0 19.1 28.7

