

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020373.D
 Acq On : 14 May 2024 19:07
 Operator : MA/JU
 Sample : P2372-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43R1MSD

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 00:17:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	78269	20.000	ng/u1	0.00
20) Naphthalene-d8	10.363	136	324577	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.257	164	233835	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.098	188	521414	20.000	ng/u1	-0.01
79) Chrysene-d12	21.604	240	536968	20.000	ng/u1	0.00
88) Perylene-d12	24.957	264	584186	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	10865	5.863	ng/uL	0.00
4) Pyridine-d5	3.593	84	155423	28.863	ng/u1	0.00
7) Phenol-d5	6.781	99	213567	31.773	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	130619	31.989	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	173159	36.036	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	163988	30.176	ng/u1	-0.01
21) Nitrobenzene-d5	8.752	128	87502	36.001	ng/u1	0.00
24) 2-Nitrophenol-d4	9.463	143	104907	37.691	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.999	165	192447	37.890	ng/u1	0.00
31) 4-Chloroaniline-d4	10.522	131	232436	32.697	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	644419	37.738	ng/u1	0.00
49) Acenaphthylene-d8	13.946	160	692657	36.720	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.522	143	71461	27.229	ng/u1	-0.02
60) Fluorene-d10	15.287	176	536375	37.659	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.445	200	95947	28.998	ng/u1	-0.01
73) Anthracene-d10	17.204	188	854196m	37.869	ng/u1	-0.01
81) Pyrene-d10	19.610	212	1029998	32.815	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.727	264	1053403	37.294	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	28992	13.786	ng/uL	96
5) Pyridine	3.611	79	189223	34.742	ng/u1	94
6) Benzaldehyde	6.764	77	150323	44.493	ng/u1	98
8) Phenol	6.805	94	253705	36.569	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.034	93	186992	34.445	ng/u1	98
12) 2-Chlorophenol	7.164	128	193508	38.571	ng/u1	94
13) 2-Methylphenol	8.034	108	192584	37.215	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.111	45	221156	32.657	ng/u1	97
16) Acetophenone	8.416	105	327399	36.300	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.399	70	176166	35.993	ng/u1	94
18) 4-Methylphenol	8.364	108	212321	37.748	ng/u1	96
19) Hexachloroethane	8.634	117	81429	35.493	ng/u1	94
22) Nitrobenzene	8.793	77	257959	36.971	ng/u1	98
23) Isophorone	9.316	82	492450	36.704	ng/u1	98
25) 2-Nitrophenol	9.493	139	120402	41.762	ng/u1	91
26) 2,4-Dimethylphenol	9.552	107	246617	39.208	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.793	93	271775	36.539	ng/u1	99
29) 2,4-Dichlorophenol	10.022	162	208328	42.168	ng/u1	99
30) Naphthalene	10.410	128	631463	37.744	ng/u1	99
32) 4-Chloroaniline	10.546	127	237212	34.124	ng/u1	99
33) Hexachlorobutadiene	10.669	225	147700	38.491	ng/u1	97
34) Caprolactam	11.357	113	73591m	42.660	ng/u1	
35) 4-Chloro-3-methylphenol	11.687	107	250200	40.675	ng/u1	100
36) 2-Methylnaphthalene	12.040	142	466086	40.040	ng/u1	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020373.D
 Acq On : 14 May 2024 19:07
 Operator : MA/JU
 Sample : P2372-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43R1MSD

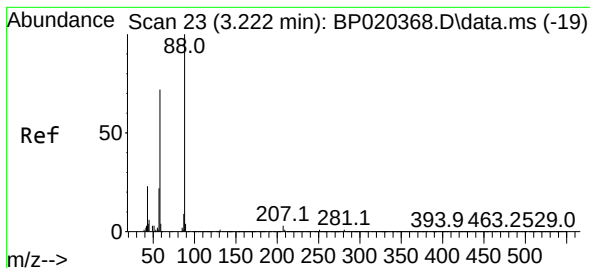
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 00:17:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

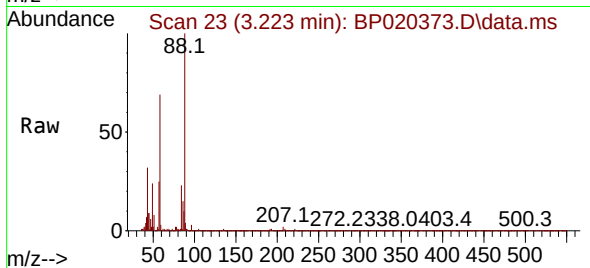
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	470701	40.184	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.410	216	293473	40.242	ng/ul	98
40) Hexachlorocyclopentadiene	12.369	237	105773	26.669	ng/ul	96
41) 2,4,6-Trichlorophenol	12.669	196	192042	41.992	ng/ul	99
42) 2,4,5-Trichlorophenol	12.752	196	203374	41.326	ng/ul	95
43) 1,1'-Biphenyl	13.075	154	630777	38.139	ng/ul	98
44) 2-Chloronaphthalene	13.116	162	500592	38.144	ng/ul	98
45) 2-Nitroaniline	13.351	65	173703	39.903	ng/ul	96
47) Dimethylphthalate	13.728	163	686212	39.784	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	143925	41.974	ng/ul	99
50) Acenaphthylene	13.981	152	801379	37.771	ng/ul	99
51) 3-Nitroaniline	14.204	138	129835	40.598	ng/ul	97
52) Acenaphthene	14.328	153	534714	37.503	ng/ul	100
53) 2,4-Dinitrophenol	14.434	184	80755	38.369	ng/ul	90
55) 4-Nitrophenol	14.534	109	96449	35.298	ng/ul	94
56) Dibenzofuran	14.675	168	786248	40.095	ng/ul	97
57) 2,4-Dinitrotoluene	14.675	165	216332	43.882	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.910	232	193428	43.770	ng/ul	96
59) Diethylphthalate	15.128	149	691853	40.183	ng/ul	99
61) Fluorene	15.345	166	653506	40.108	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.340	204	353587	40.905	ng/ul	95
63) 4-Nitroaniline	15.404	138	123629	46.387	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.457	198	140599	40.751	ng/ul	95
67) N-Nitrosodiphenylamine	15.569	169	571580	39.370	ng/ul	99
68) 4-Bromophenyl-phenylether	16.269	248	226493	40.103	ng/ul	97
69) Hexachlorobenzene	16.369	284	266050	40.671	ng/ul	97
70) Atrazine	16.575	200	226646	44.027	ng/ul	99
71) Pentachlorophenol	16.745	266	160049	40.479	ng/ul	97
72) Phenanthrene	17.145	178	1057638	39.756	ng/ul	99
74) Anthracene	17.240	178	1047039	38.696	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.028	216	286003	36.907	ng/uL	97
76) Pentachlorobenzene	14.581	250	302026	38.946	ng/uL	97
77) Carbazole	17.545	167	947725	40.658	ng/ul	99
78) Di-n-butylphthalate	18.139	149	1210240	42.834	ng/ul	99
80) Fluoranthene	19.263	202	1307449	35.394	ng/ul	98
82) Pyrene	19.645	202	1381958	35.956	ng/ul	97
83) Butylbenzylphthalate	20.622	149	556175	38.120	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.516	252	378718	34.655	ng/ul	97
85) Benzo(a)anthracene	21.580	228	1381712	37.938	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.528	149	818991	38.911	ng/ul	100
87) Chrysene	21.651	228	1298890	38.479	ng/ul	99
89) Di-n-octyl phthalate	22.822	149	1394907	37.284	ng/ul	100
90) Benzo(b)fluoranthene	23.892	252	1358191	39.084	ng/ul	100
91) Benzo(k)fluoranthene	23.969	252	1349726	38.112	ng/ul	99
93) Benzo(a)pyrene	24.798	252	1167605	35.312	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.762	276	1622666m	40.032	ng/ul	
95) Dibenzo(a,h)anthracene	28.845	278	1309922	39.071	ng/ul	99
96) Benzo(g,h,i)perylene	29.945	276	1233140	37.720	ng/ul	97

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



#2
1,4-Dioxane
Concen: 13.786 ng/uL
RT: 3.223 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

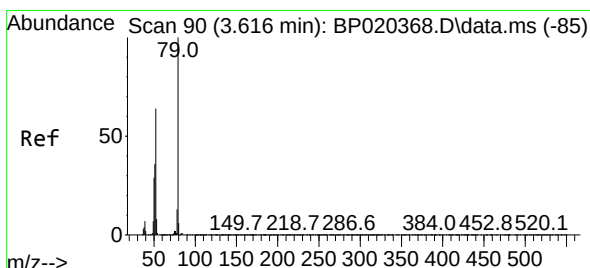
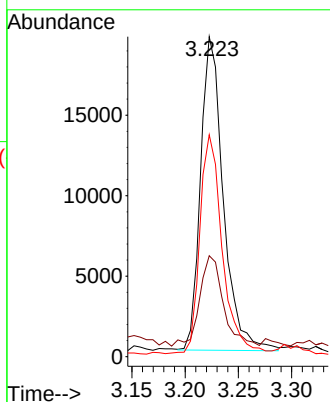
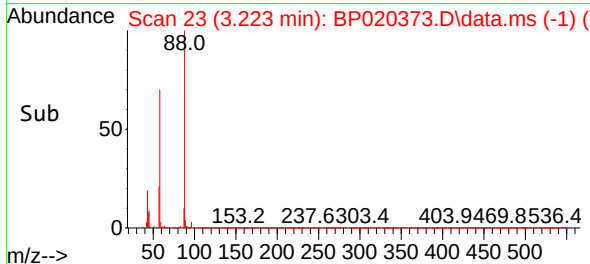
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion: 88 Resp: 28992
Ion Ratio Lower Upper
88 100
43 31.6 23.9 35.9
58 69.4 58.2 87.4

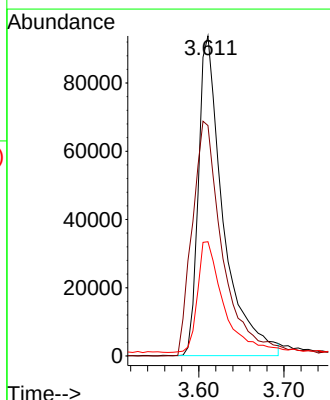
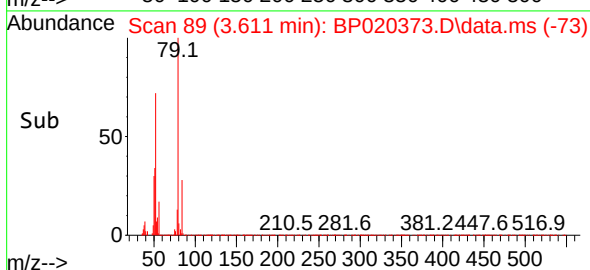
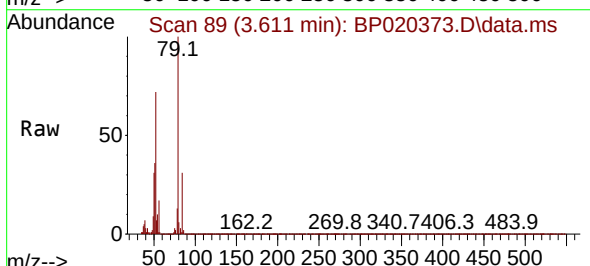
Manual Integrations
APPROVED

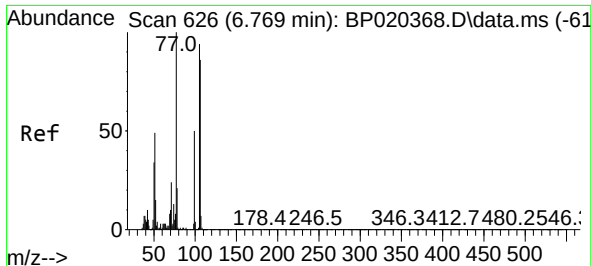
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#5
Pyridine
Concen: 34.742 ng/uL
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion: 79 Resp: 189223
Ion Ratio Lower Upper
79 100
52 72.0 60.7 91.1
51 35.7 33.1 49.7





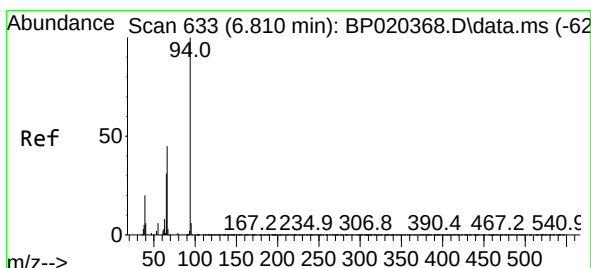
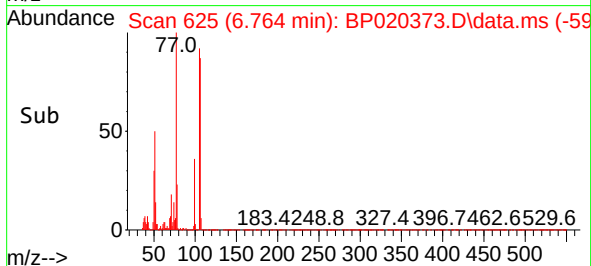
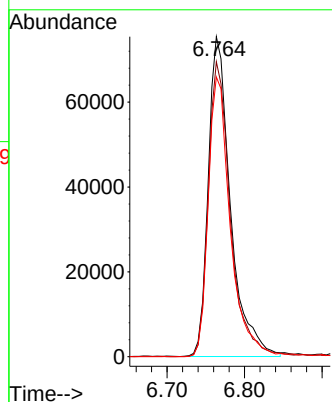
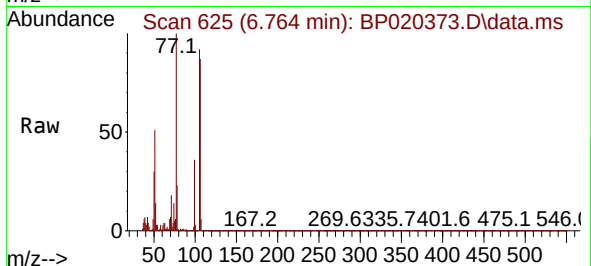
#6
Benzaldehyde
Concen: 44.493 ng/ul
RT: 6.764 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion: 77 Resp: 15032
Ion Ratio Lower Upper
77 100
105 92.2 75.4 113.2
106 87.4 68.2 102.2

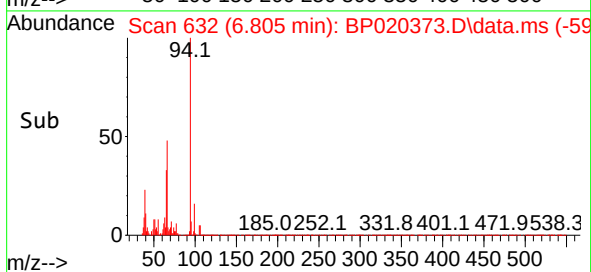
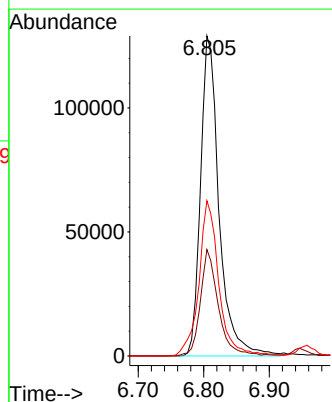
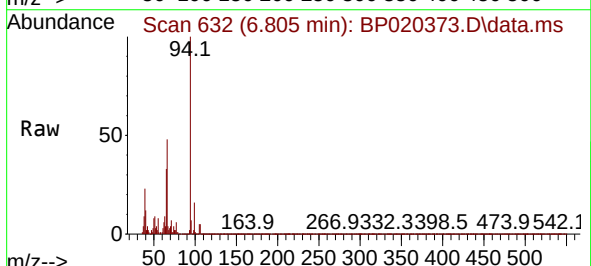
Manual Integrations
APPROVED

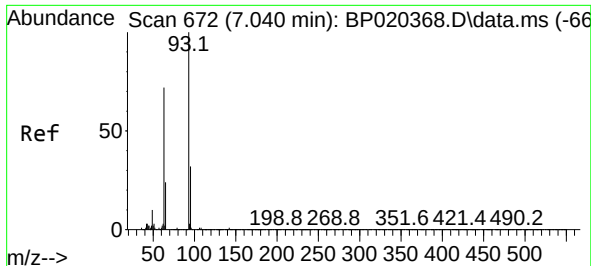
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#8
Phenol
Concen: 36.569 ng/ul
RT: 6.805 min Scan# 632
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

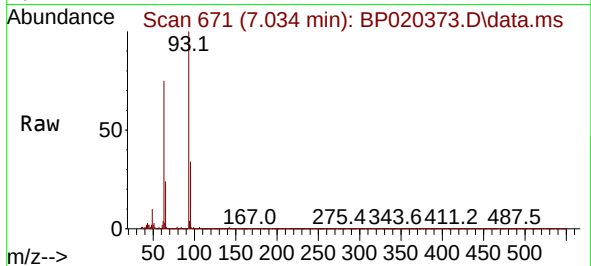
Tgt Ion: 94 Resp: 253705
Ion Ratio Lower Upper
94 100
65 33.3 26.1 39.1
66 48.5 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 34.445 ng/ul
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

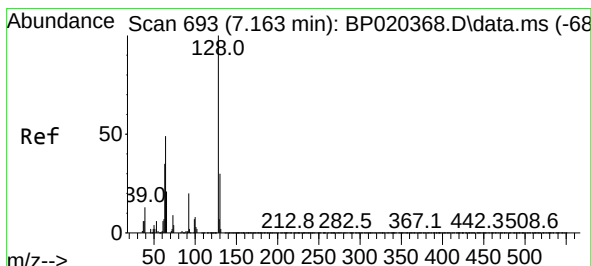
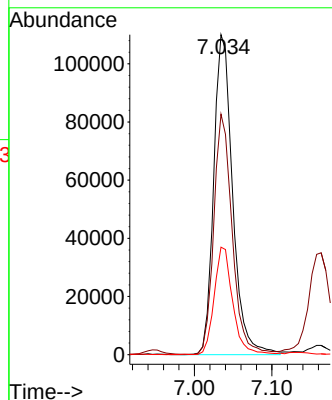
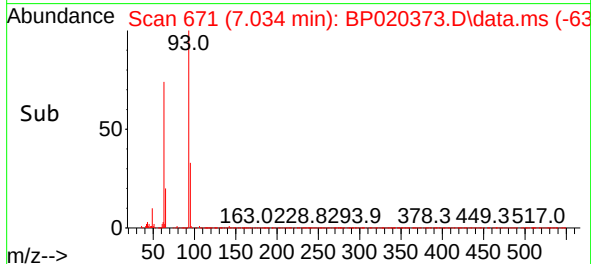
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion: 93 Resp: 186992
Ion Ratio Lower Upper
93 100
63 75.1 59.5 89.3
95 33.6 25.3 37.9

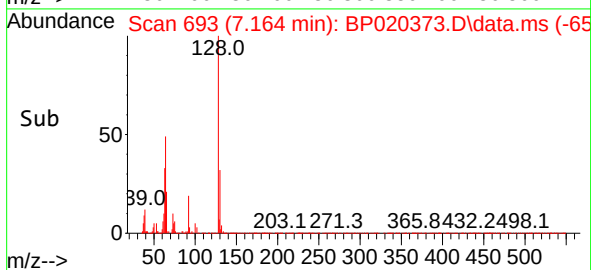
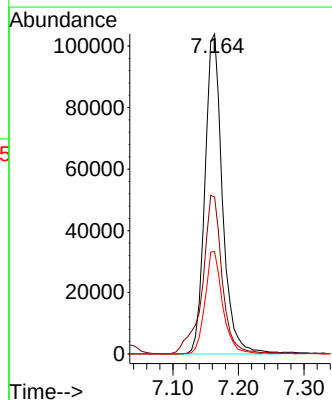
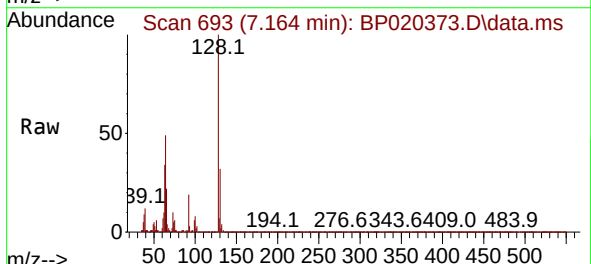
Manual Integrations
APPROVED

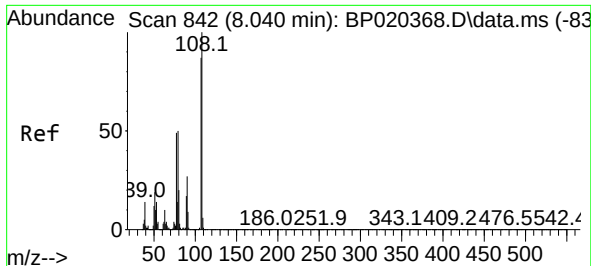
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#12
2-Chlorophenol
Concen: 38.571 ng/ul
RT: 7.164 min Scan# 693
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:128 Resp: 193508
Ion Ratio Lower Upper
128 100
64 49.0 43.8 65.6
130 32.0 26.5 39.7





#13

2-Methylphenol

Concen: 37.215 ng/ul

RT: 8.034 min Scan# 842

Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

A43R1MSD

Tgt Ion:108 Resp: 192584

Ion Ratio Lower Upper

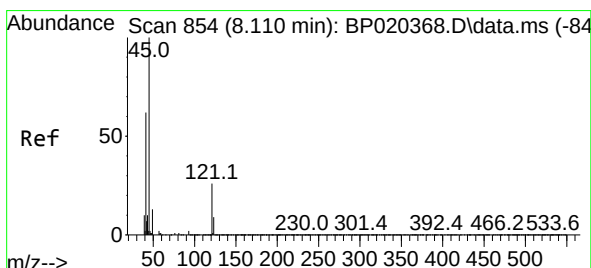
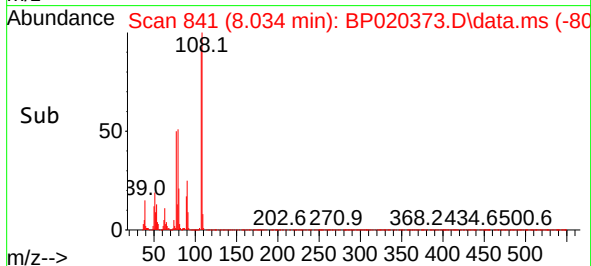
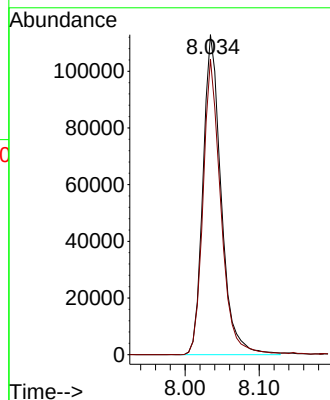
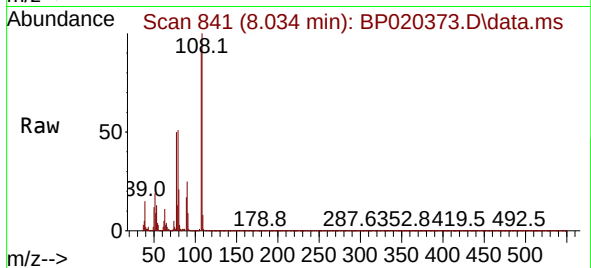
108 100

107 92.4 73.0 109.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.657 ng/ul

RT: 8.111 min Scan# 854

Delta R.T. 0.000 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

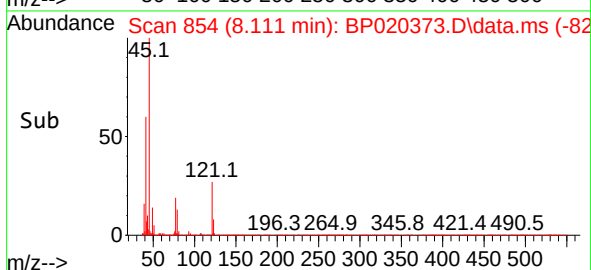
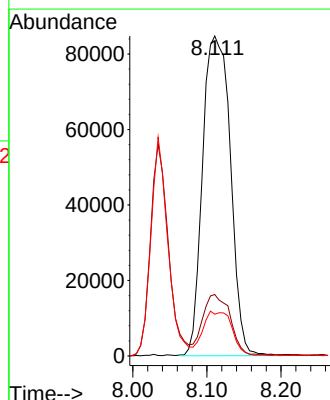
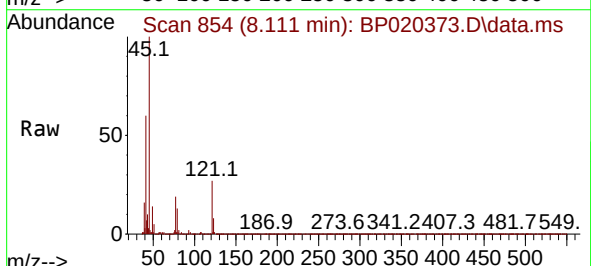
Tgt Ion: 45 Resp: 221156

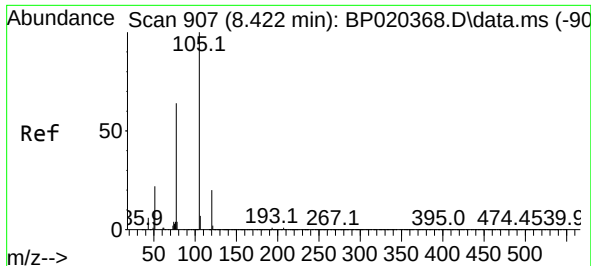
Ion Ratio Lower Upper

45 100

77 19.2 13.8 20.8

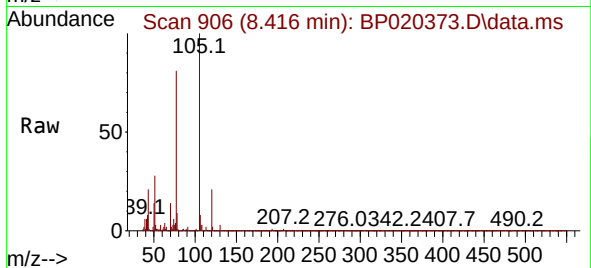
79 13.0 10.9 16.3





#16
Acetophenone
Concen: 36.300 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

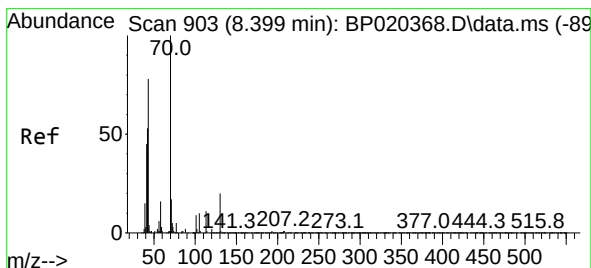
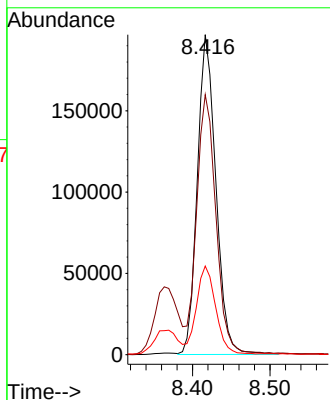
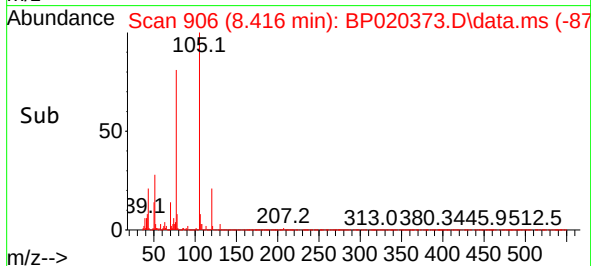
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion: 105 Resp: 327399
Ion Ratio Lower Upper
105 100
77 81.2 66.4 99.6
51 27.7 23.9 35.9

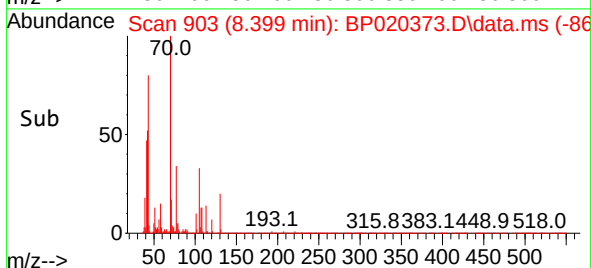
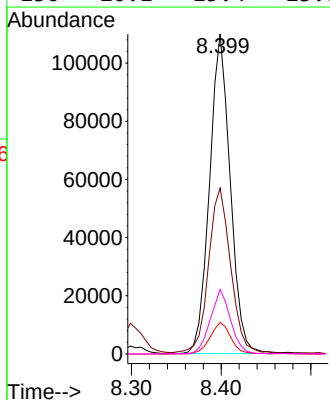
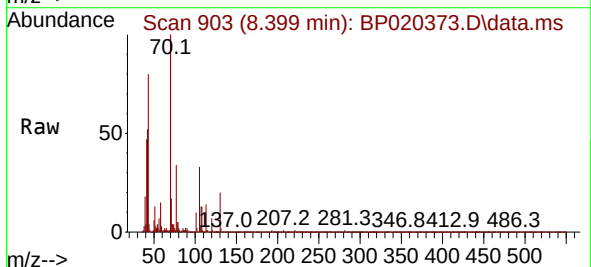
Manual Integrations
APPROVED

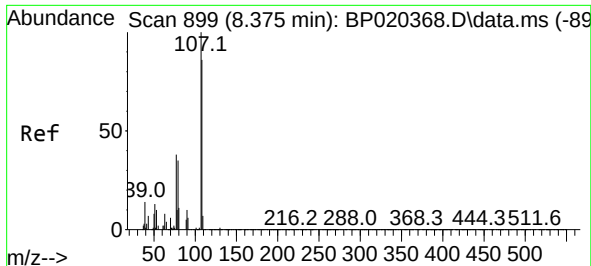
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.993 ng/ul
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

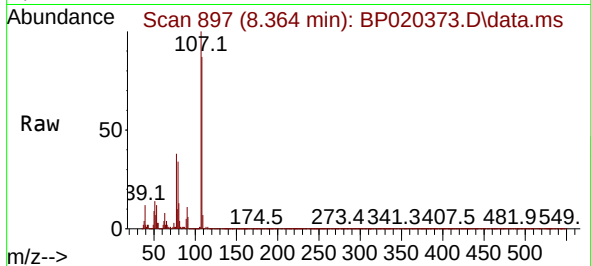
Tgt Ion: 70 Resp: 176166
Ion Ratio Lower Upper
70 100
42 51.8 46.2 69.4
101 9.9 7.8 11.6
130 20.1 15.4 23.0





#18
4-Methylphenol
Concen: 37.748 ng/ul
RT: 8.364 min Scan# 899
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

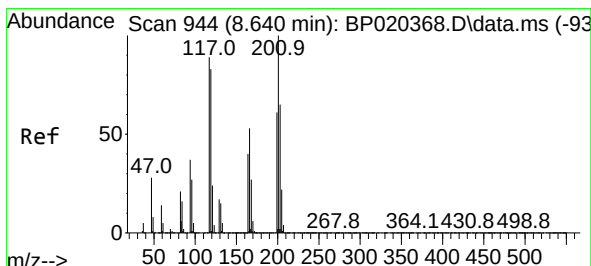
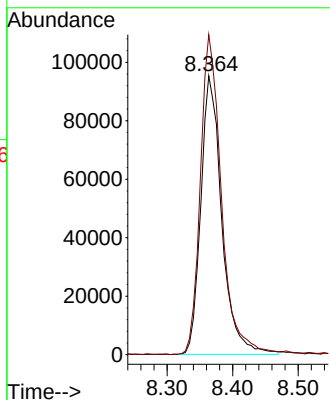
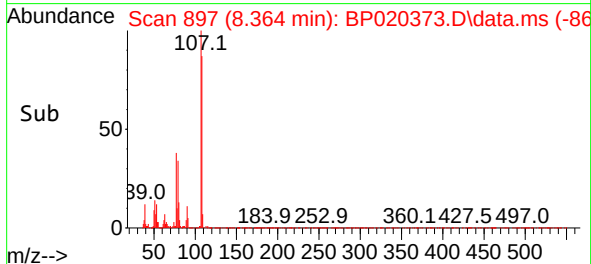
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:108 Resp: 21232
Ion Ratio Lower Upper
108 100
107 114.8 88.2 132.2

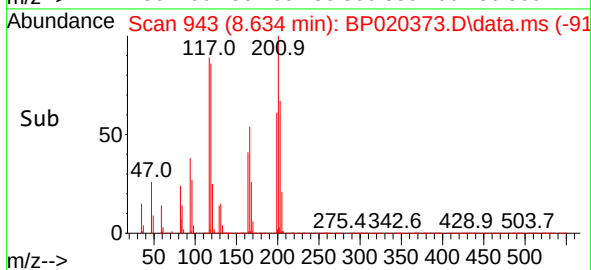
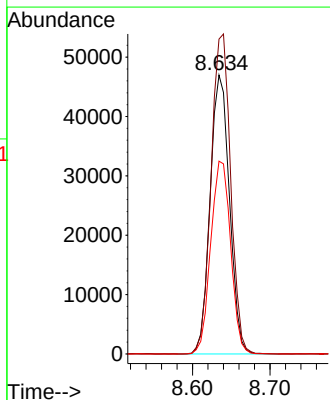
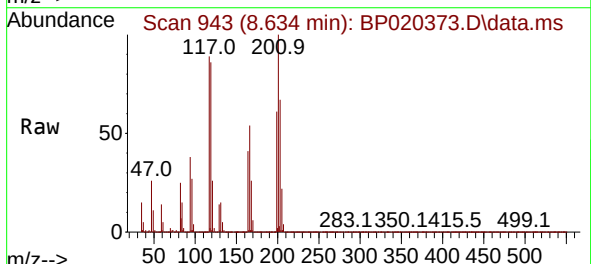
Manual Integrations
APPROVED

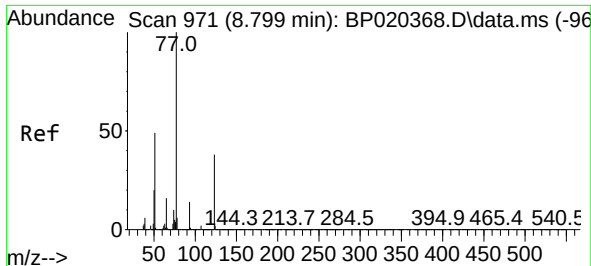
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#19
Hexachloroethane
Concen: 35.493 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

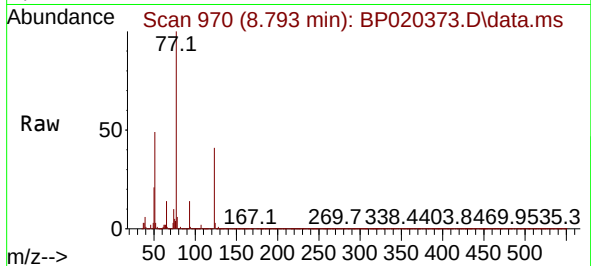
Tgt Ion:117 Resp: 81429
Ion Ratio Lower Upper
117 100
201 112.9 84.0 126.0
199 69.1 53.4 80.2





#22
Nitrobenzene
Concen: 36.971 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

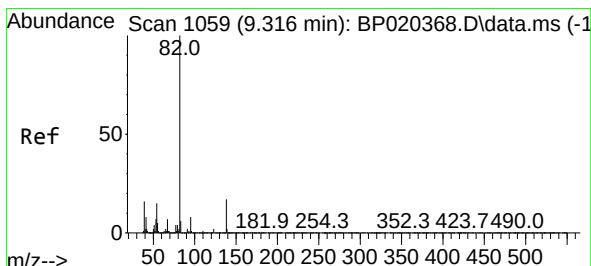
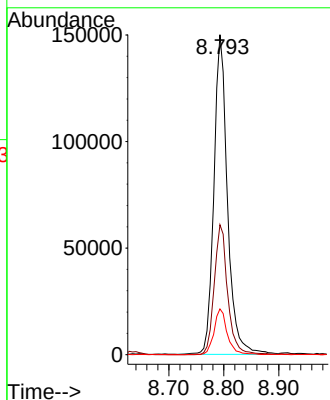
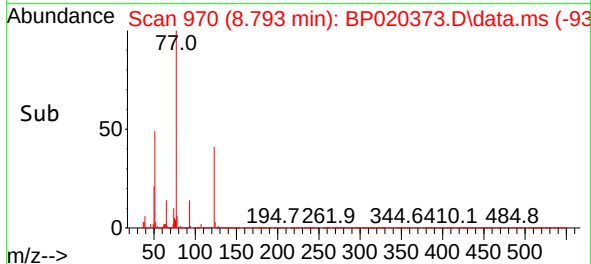
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion: 77 Resp: 257959
Ion Ratio Lower Upper
77 100
123 40.6 31.4 47.2
65 14.3 11.4 17.2

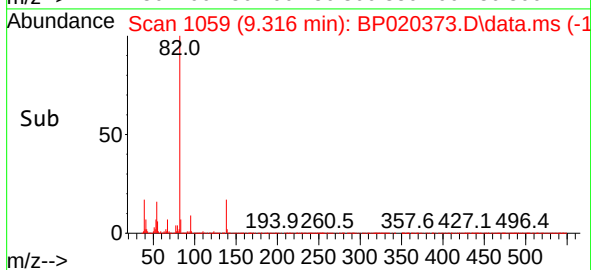
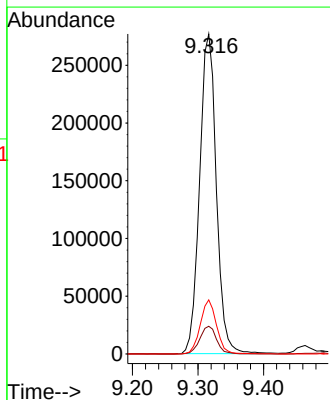
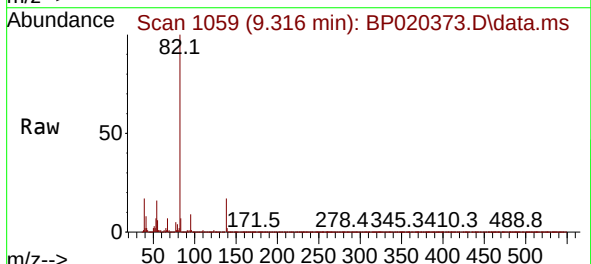
Manual Integrations
APPROVED

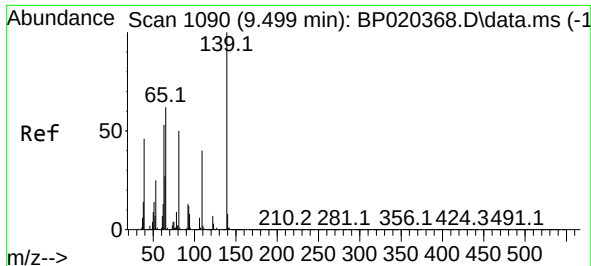
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#23
Isophorone
Concen: 36.704 ng/ul
RT: 9.316 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion: 82 Resp: 492450
Ion Ratio Lower Upper
82 100
95 8.7 6.6 9.8
138 16.9 12.9 19.3





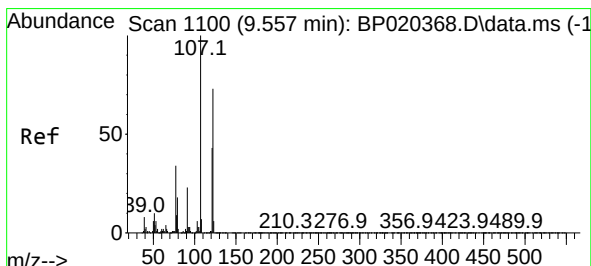
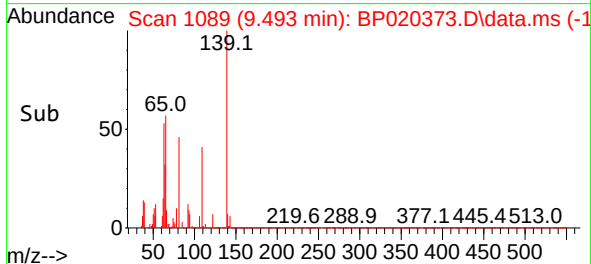
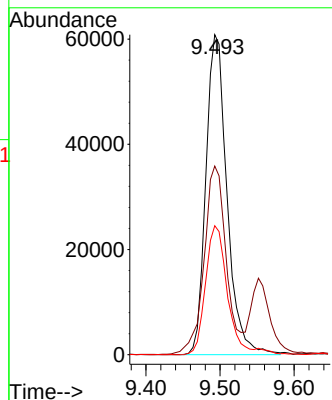
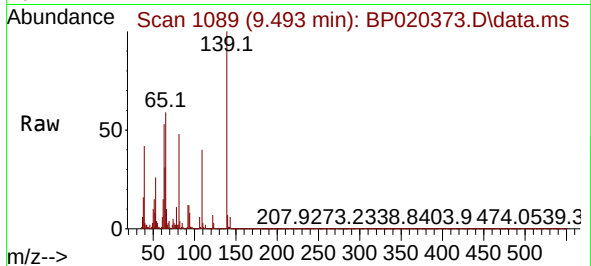
#25
2-Nitrophenol
Concen: 41.762 ng/ul
RT: 9.493 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion:139 Resp: 120402
Ion Ratio Lower Upper
139 100
65 59.0 53.8 80.6
109 40.3 35.3 52.9

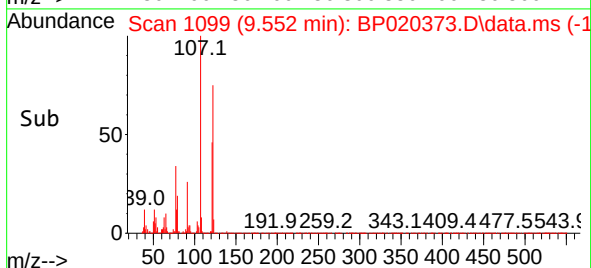
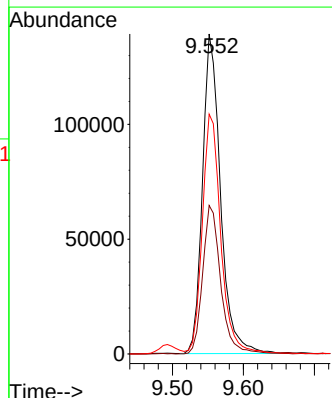
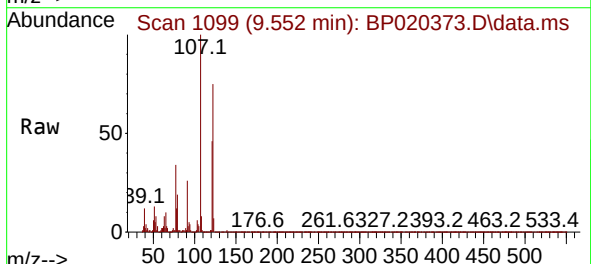
Manual Integrations
APPROVED

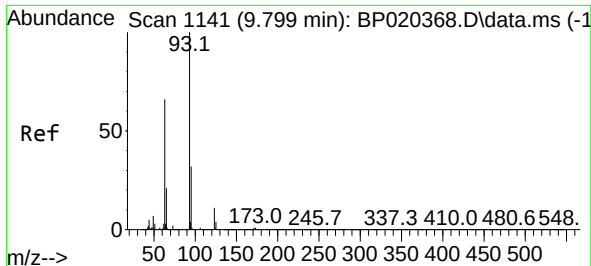
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#26
2,4-Dimethylphenol
Concen: 39.208 ng/ul
RT: 9.552 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:107 Resp: 246617
Ion Ratio Lower Upper
107 100
121 46.4 36.0 54.0
122 75.0 59.4 89.2





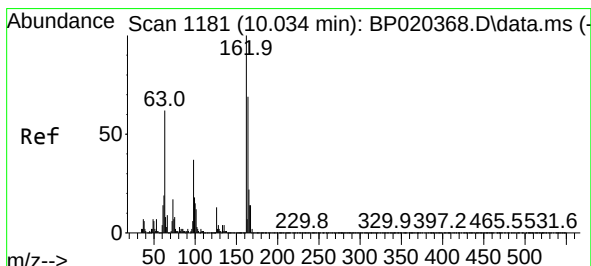
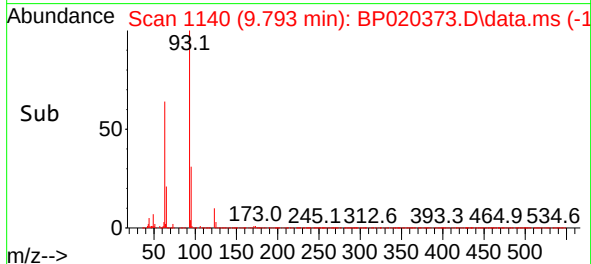
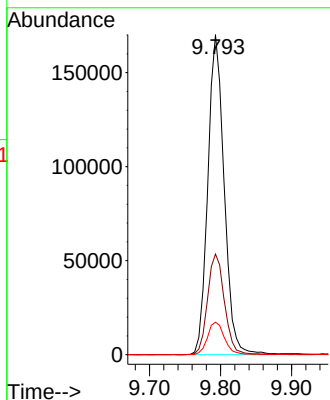
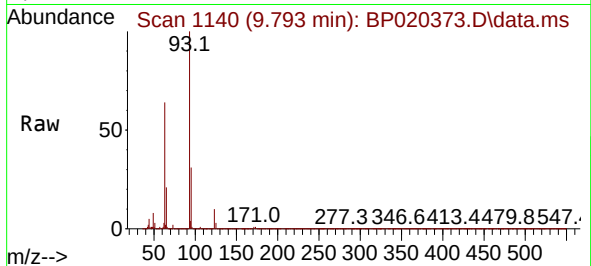
#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.539 ng/ul
 RT: 9.793 min Scan# 1141
 Delta R.T. -0.006 min
 Lab File: BP020373.D
 Acq: 14 May 2024 19:07

Instrument :
 BNA_P
 ClientSampleId :
 A43R1MSD

Tgt Ion: 93 Resp: 271775
 Ion Ratio Lower Upper
 93 100
 95 31.5 25.6 38.4
 123 10.2 8.3 12.5

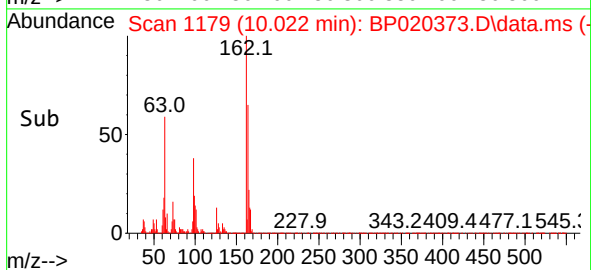
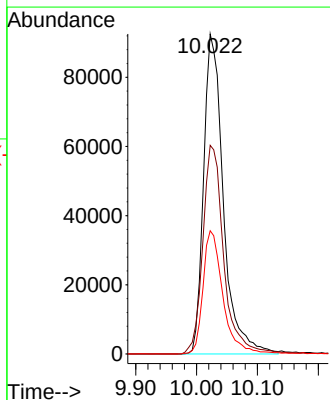
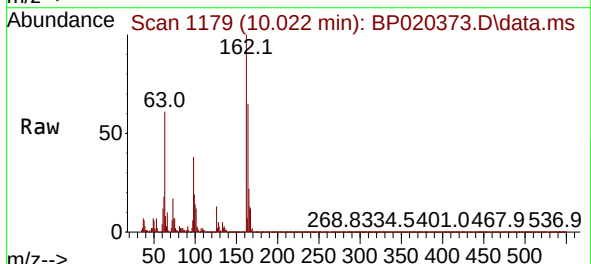
Manual Integrations
 APPROVED

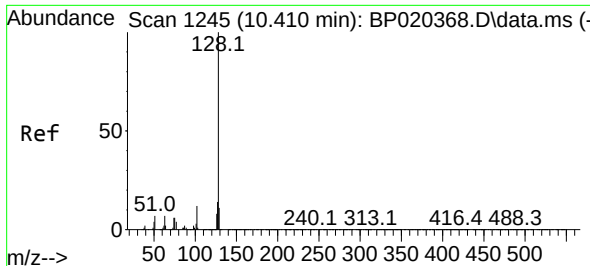
Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



#29
 2,4-Dichlorophenol
 Concen: 42.168 ng/ul
 RT: 10.022 min Scan# 1179
 Delta R.T. -0.012 min
 Lab File: BP020373.D
 Acq: 14 May 2024 19:07

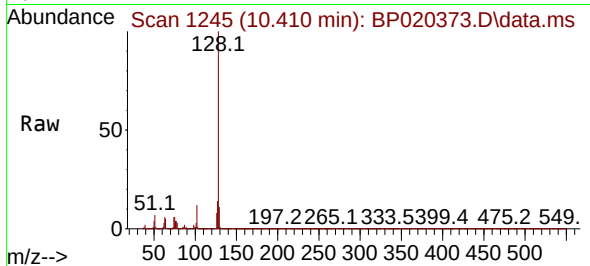
Tgt Ion:162 Resp: 208328
 Ion Ratio Lower Upper
 162 100
 164 65.2 53.1 79.7
 98 38.5 31.4 47.2





#30
Naphthalene
Concen: 37.744 ng/ul
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

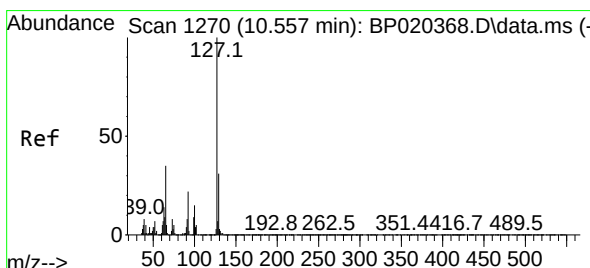
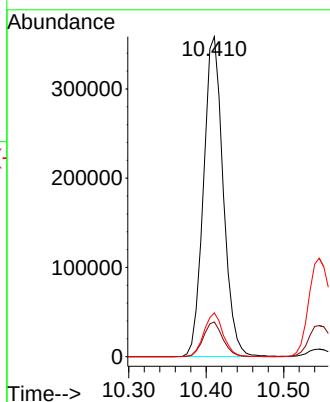
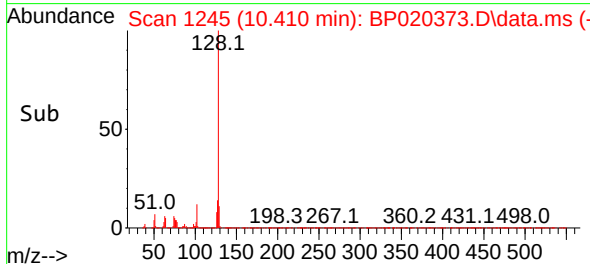
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:128 Resp: 63146
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.7 10.6 16.0

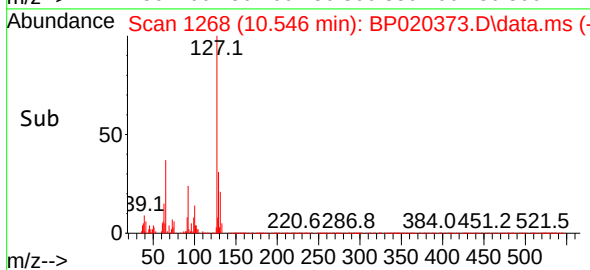
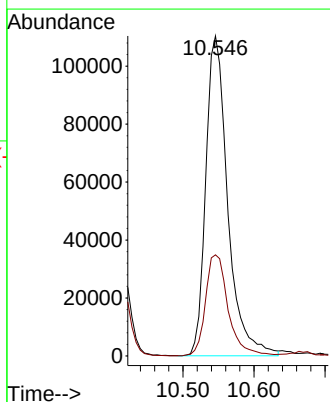
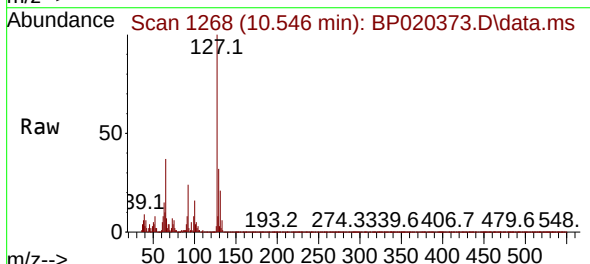
Manual Integrations
APPROVED

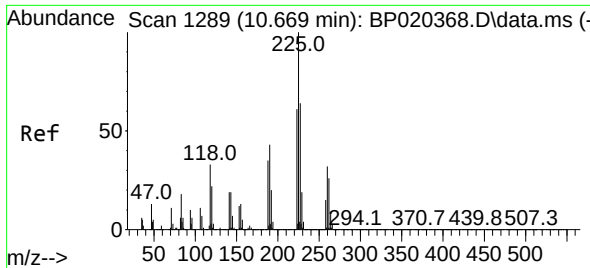
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#32
4-Chloroaniline
Concen: 34.124 ng/ul
RT: 10.546 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

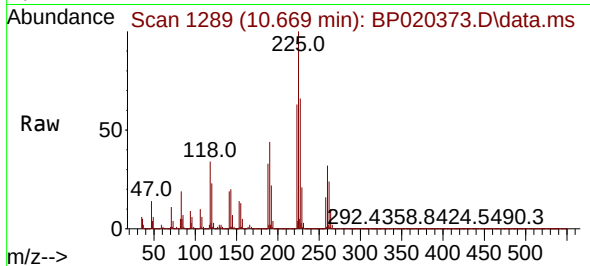
Tgt Ion:127 Resp: 237212
Ion Ratio Lower Upper
127 100
129 31.6 24.8 37.2





#33
Hexachlorobutadiene
Concen: 38.491 ng/ul
RT: 10.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

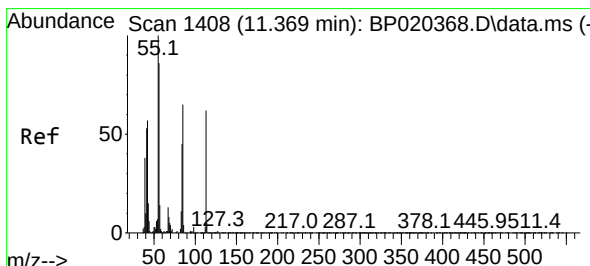
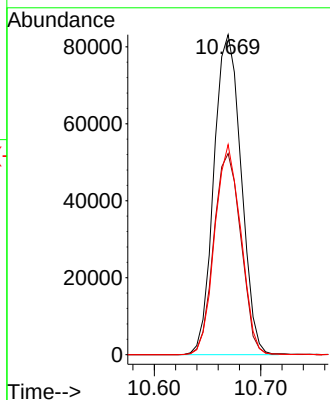
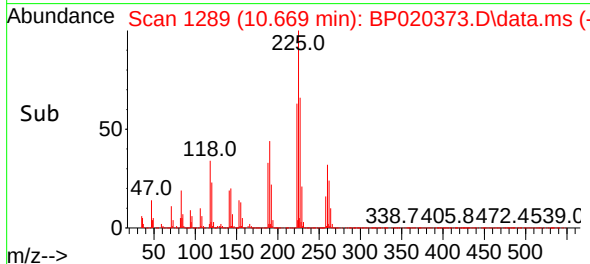
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



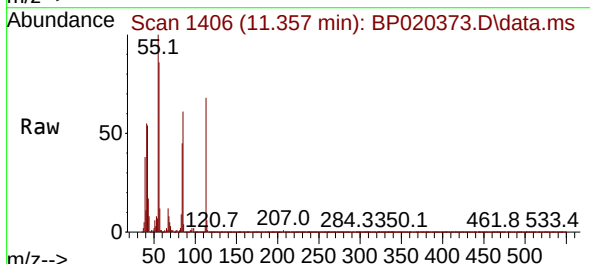
Tgt Ion:225 Resp: 147700
Ion Ratio Lower Upper
225 100
223 62.8 53.2 79.8
227 65.6 51.4 77.0

Manual Integrations
APPROVED

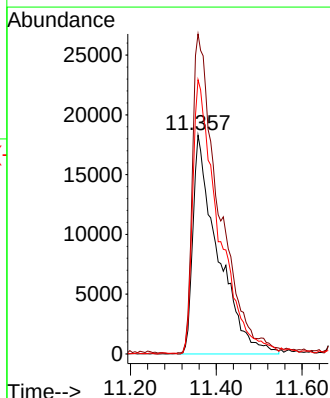
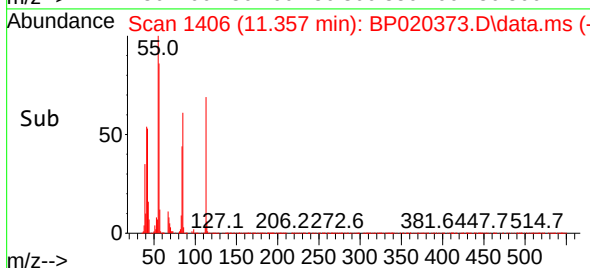
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

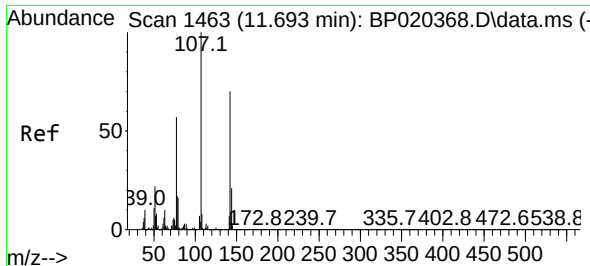


#34
Caprolactam
Concen: 42.660 ng/ul m
RT: 11.357 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07



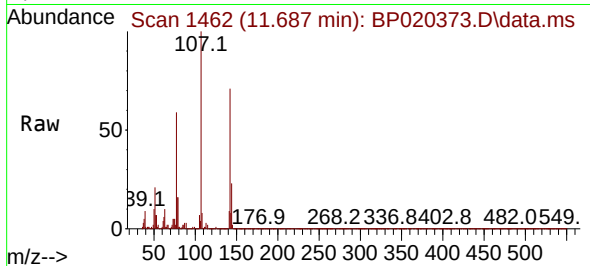
Tgt Ion:113 Resp: 73591
Ion Ratio Lower Upper
113 100
55 146.3 131.0 196.6
56 125.4 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 40.675 ng/ul
RT: 11.687 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

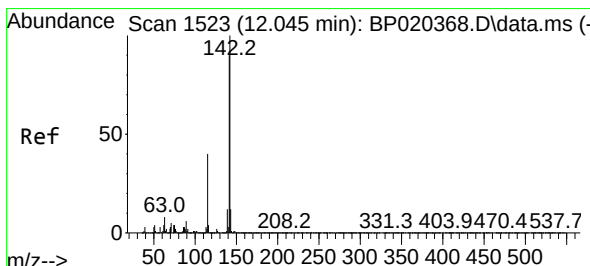
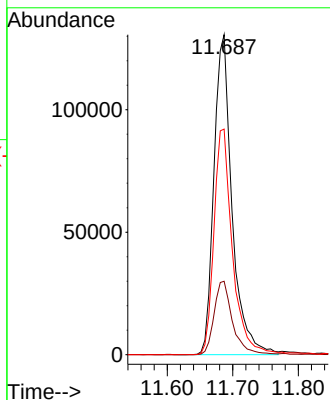
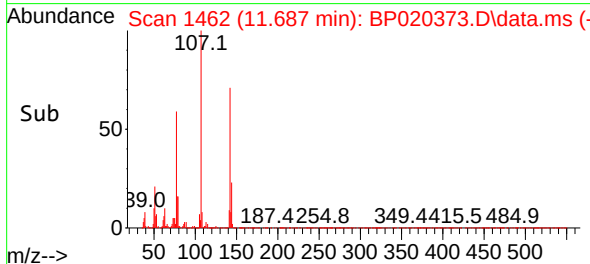
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:107 Resp: 250200
Ion Ratio Lower Upper
107 100
144 23.0 18.3 27.5
142 70.5 56.6 84.8

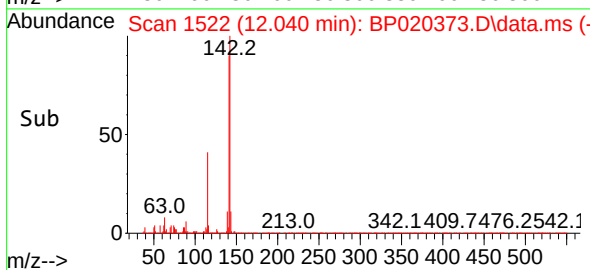
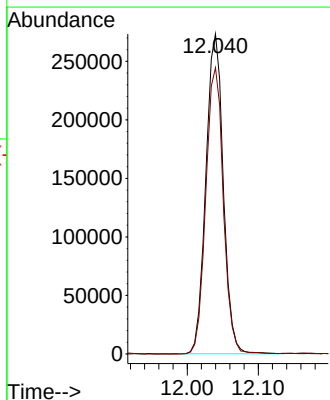
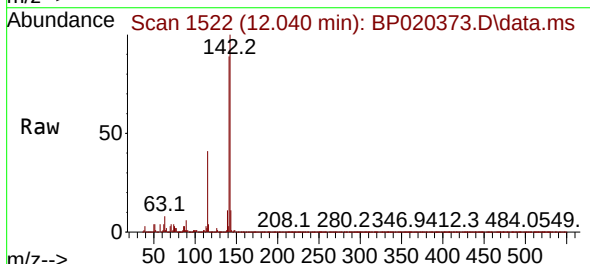
Manual Integrations
APPROVED

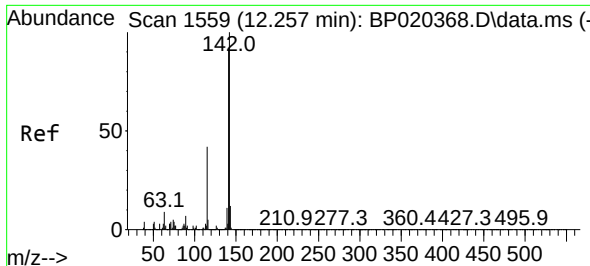
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#36
2-Methylnaphthalene
Concen: 40.040 ng/ul
RT: 12.040 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:142 Resp: 466086
Ion Ratio Lower Upper
142 100
141 89.4 74.6 111.8





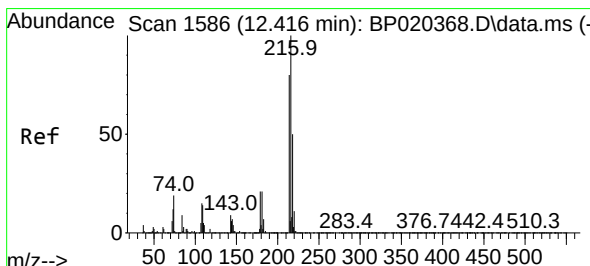
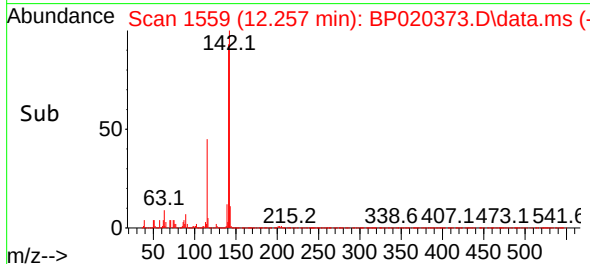
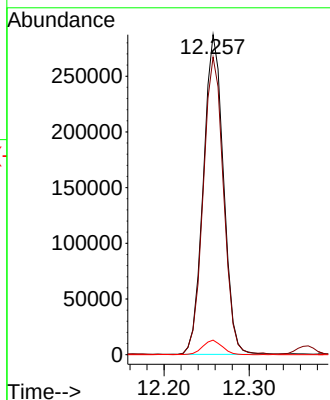
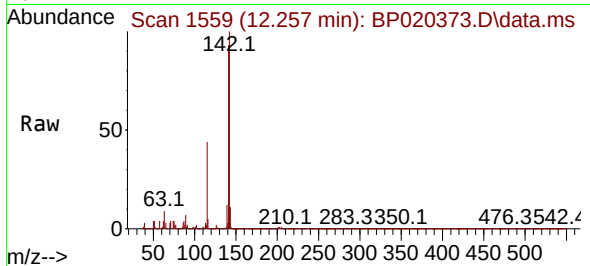
#37
1-Methylnaphthalene
Concen: 40.184 ng/ul
RT: 12.257 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion:142 Resp: 47070
Ion Ratio Lower Upper
142 100
141 93.0 75.5 113.3
116 4.6 3.9 5.9

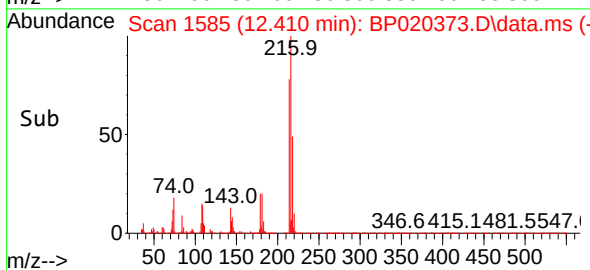
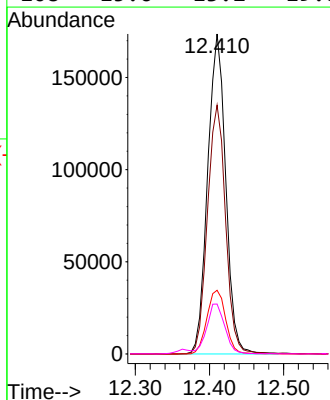
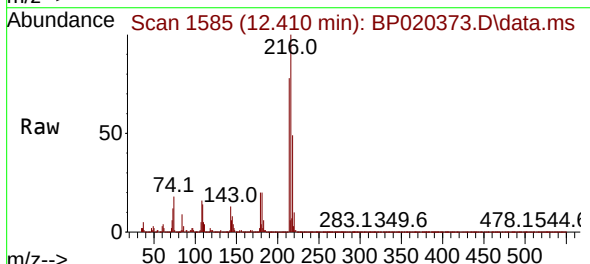
Manual Integrations
APPROVED

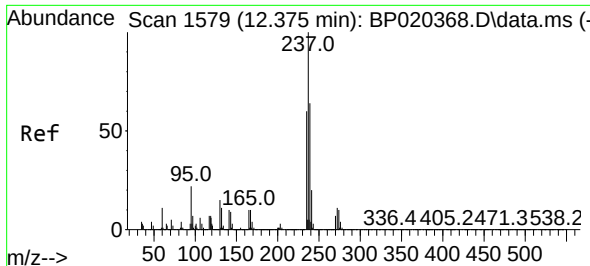
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.242 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

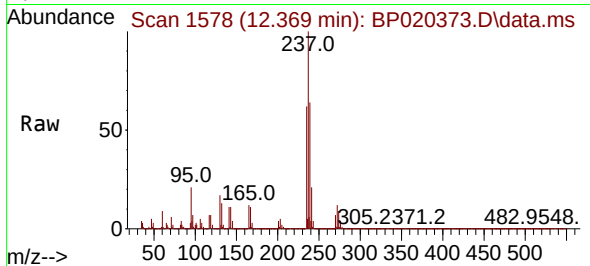
Tgt Ion:216 Resp: 293473
Ion Ratio Lower Upper
216 100
214 77.8 61.3 91.9
179 19.9 16.9 25.3
108 15.6 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 26.669 ng/ul
RT: 12.369 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

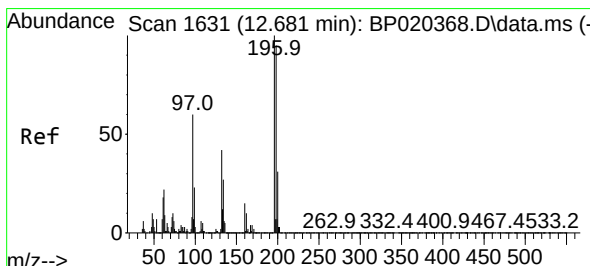
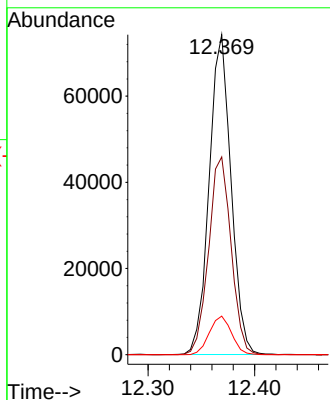
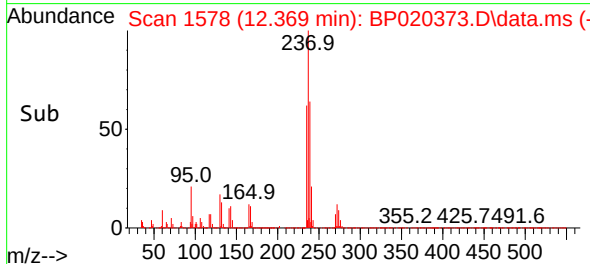
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



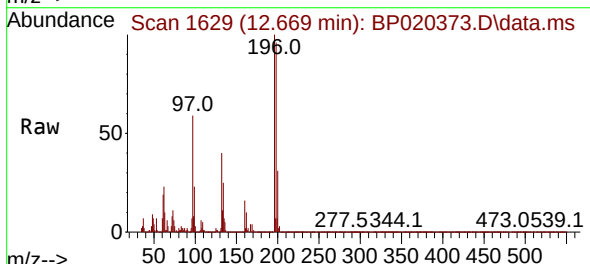
Tgt Ion:237 Resp: 10577
Ion Ratio Lower Upper
237 100
235 61.8 52.4 78.6
272 12.1 10.0 15.0

Manual Integrations
APPROVED

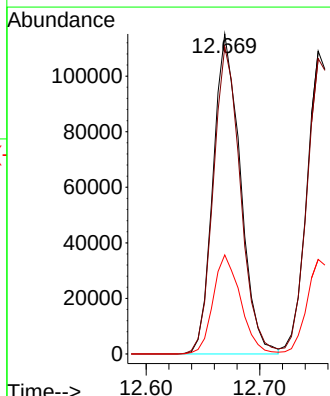
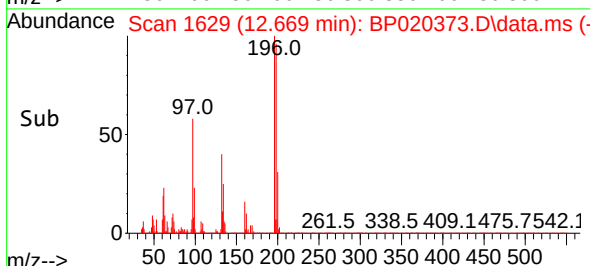
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

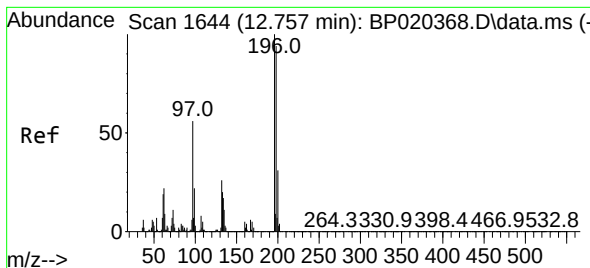


#41
2,4,6-Trichlorophenol
Concen: 41.992 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07



Tgt Ion:196 Resp: 192042
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.8
200 31.0 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 41.326 ng/ul

RT: 12.752 min Scan# 1643

Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

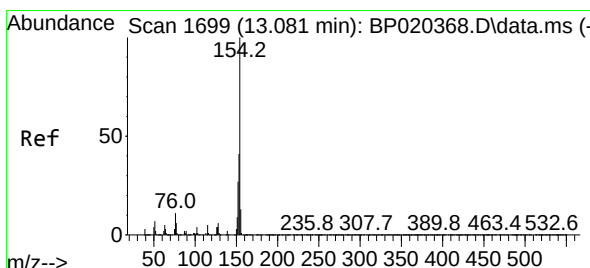
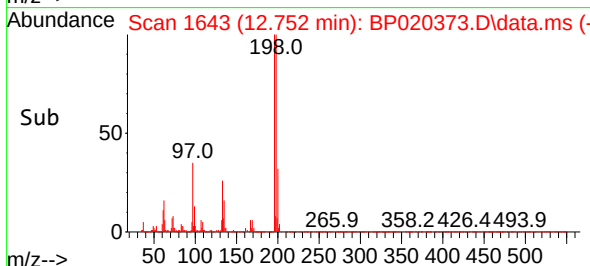
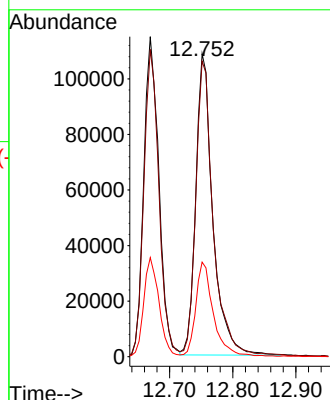
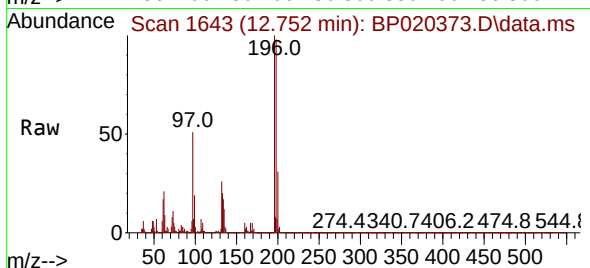
A43R1MSD

Tgt Ion:	196	Resp:	203374
Ion Ratio	Lower	Upper	
196	100		
198	97.5	73.5	110.3
200	31.2	24.4	36.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#43

1,1'-Biphenyl

Concen: 38.139 ng/ul

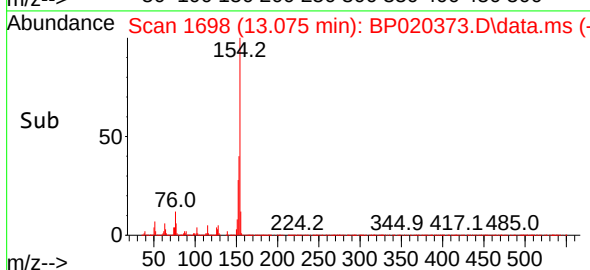
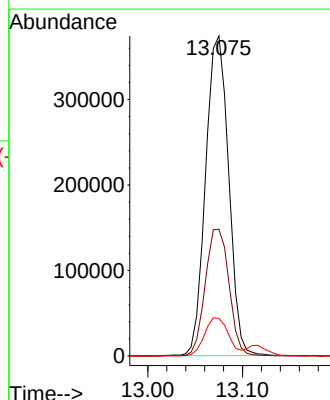
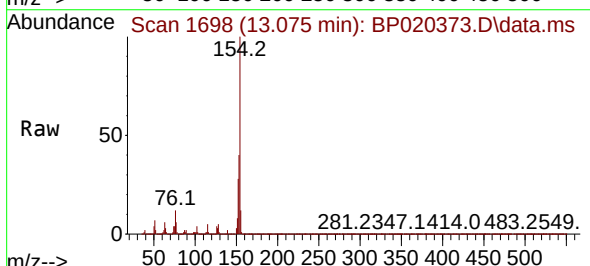
RT: 13.075 min Scan# 1698

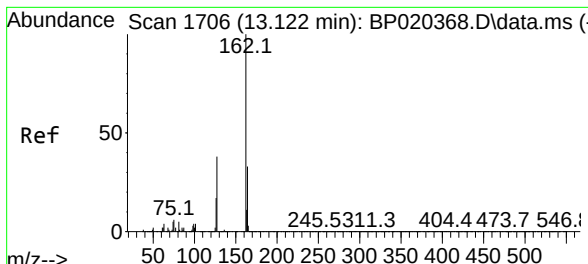
Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Tgt Ion:	154	Resp:	630777
Ion Ratio	Lower	Upper	
154	100		
153	39.6	33.1	49.7
76	11.7	9.7	14.5





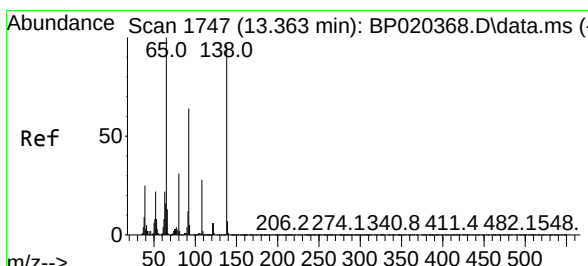
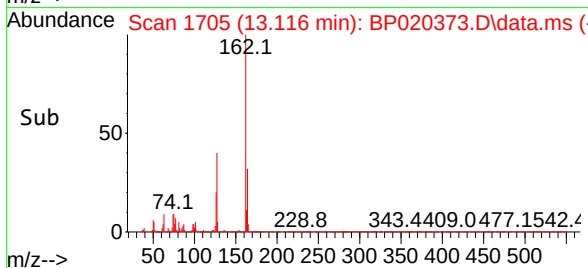
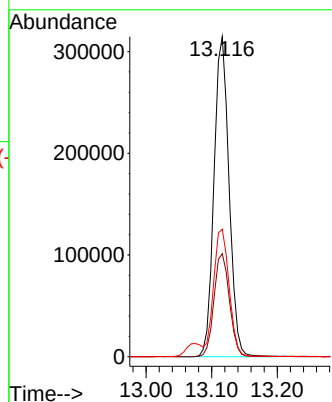
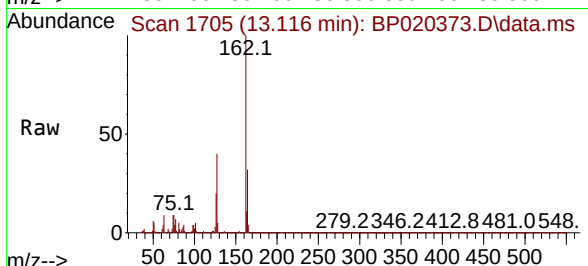
#44
2-Chloronaphthalene
Concen: 38.144 ng/ul
RT: 13.116 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.1	39.1
127	39.9	33.6	50.4

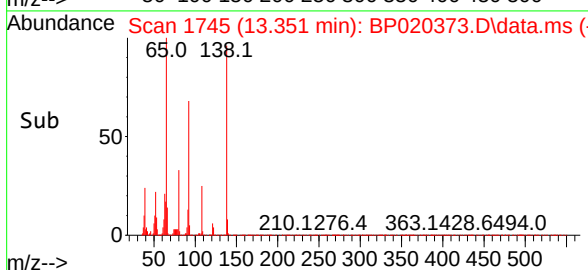
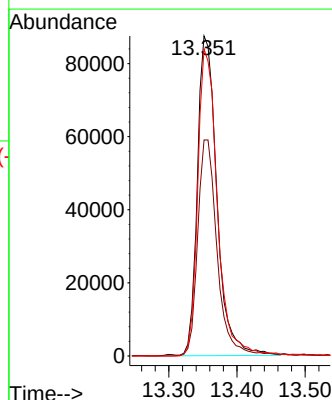
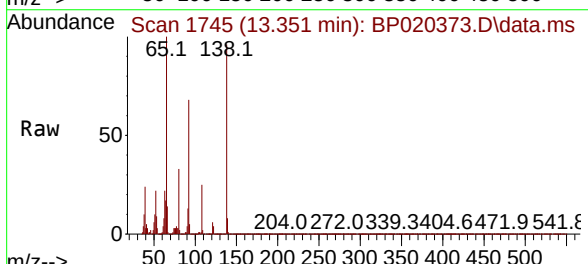
Manual Integrations
APPROVED

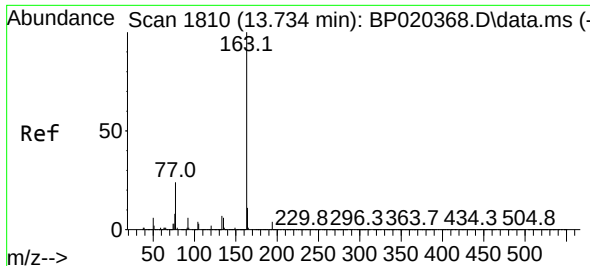
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#45
2-Nitroaniline
Concen: 39.903 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

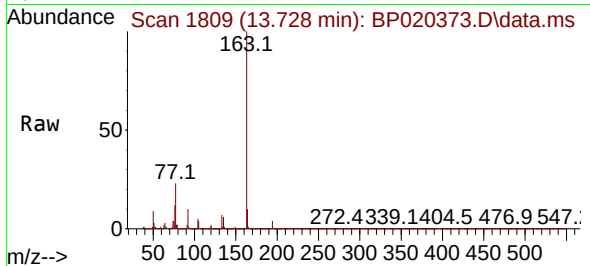
Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.5	55.6	83.4
138	96.0	73.1	109.7





#47
Dimethylphthalate
Concen: 39.784 ng/ul
RT: 13.728 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

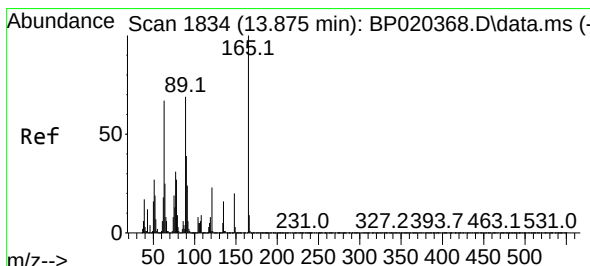
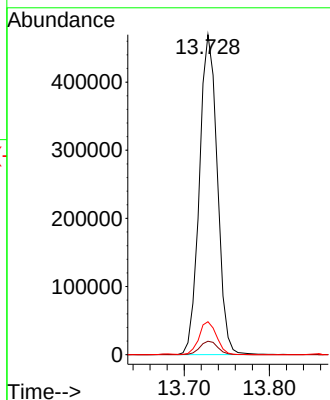
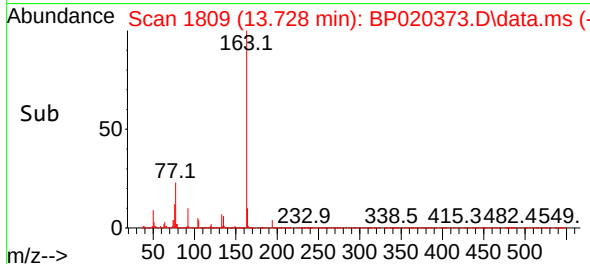
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



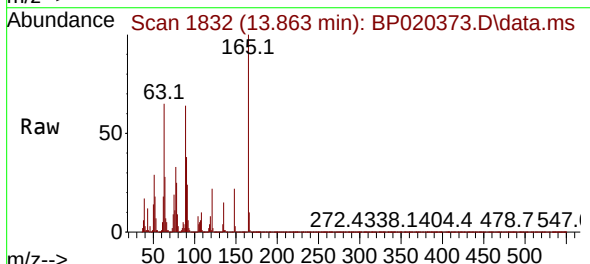
Tgt Ion:163 Resp: 68621
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.3 8.2 12.4

Manual Integrations
APPROVED

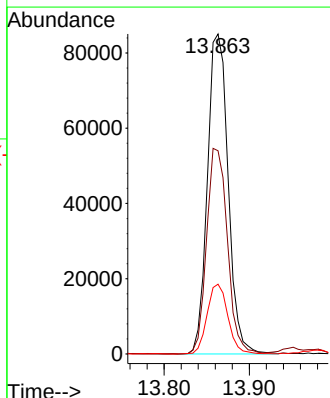
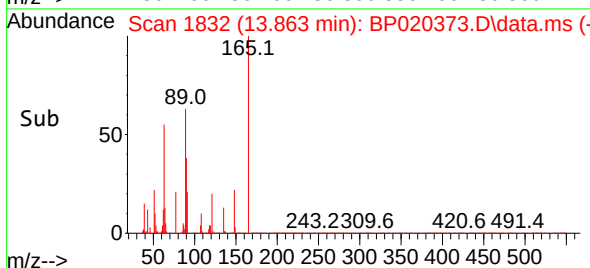
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

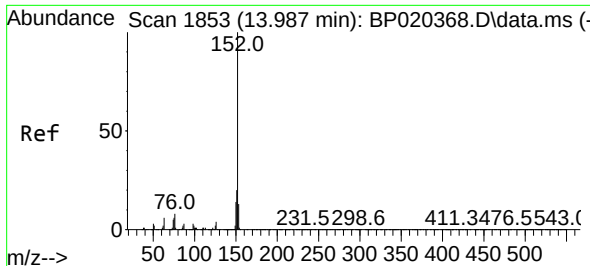


#48
2,6-Dinitrotoluene
Concen: 41.974 ng/ul
RT: 13.863 min Scan# 1832
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07



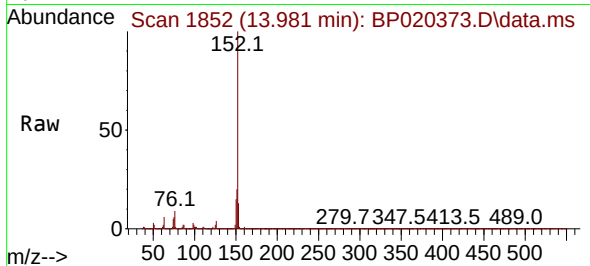
Tgt Ion:165 Resp: 143925
Ion Ratio Lower Upper
165 100
89 63.5 51.0 76.6
121 21.8 18.5 27.7





#50
Acenaphthylene
Concen: 37.771 ng/ul
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

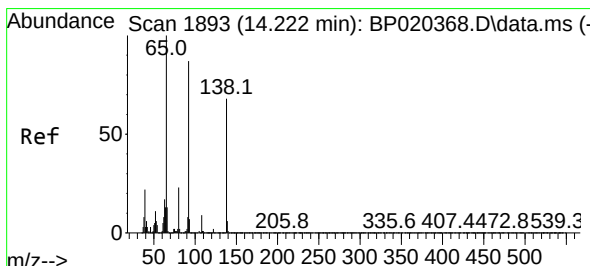
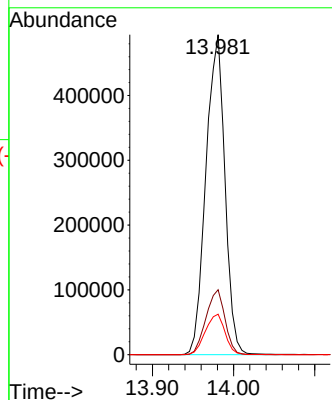
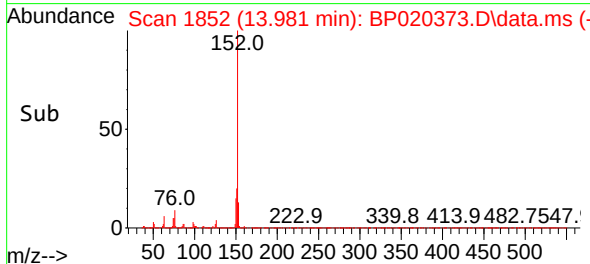
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



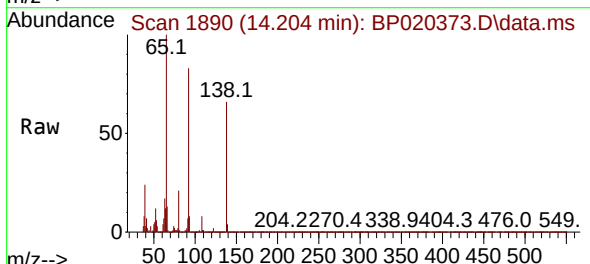
Tgt Ion:152 Resp: 801379
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7
153 12.6 10.3 15.5

Manual Integrations
APPROVED

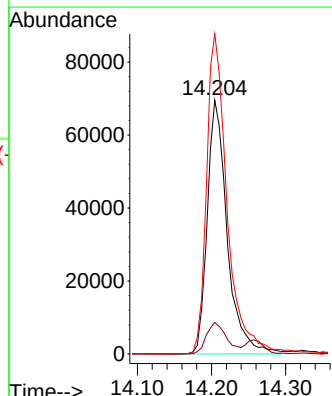
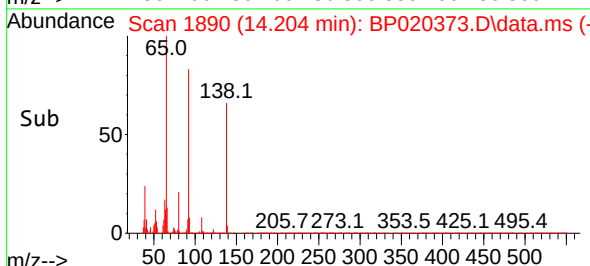
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

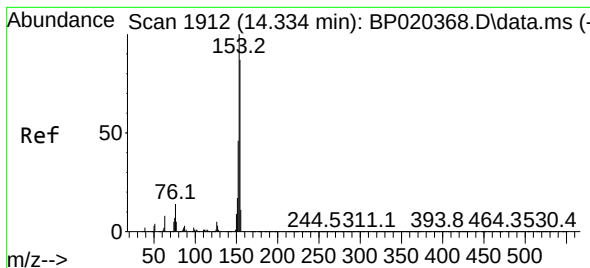


#51
3-Nitroaniline
Concen: 40.598 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07



Tgt Ion:138 Resp: 129835
Ion Ratio Lower Upper
138 100
108 12.4 10.8 16.2
92 126.0 103.3 154.9





#52

Acenaphthene

Concen: 37.503 ng/ul

RT: 14.328 min Scan# 1911

Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

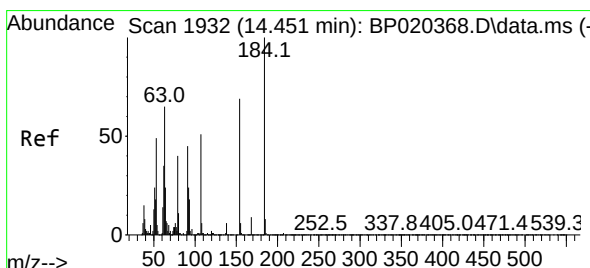
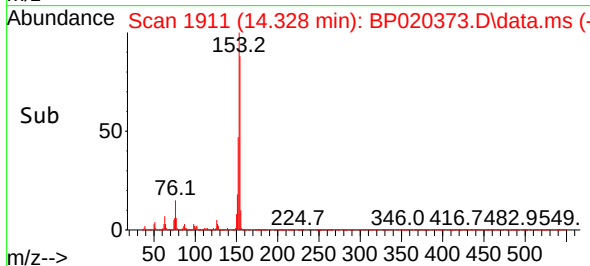
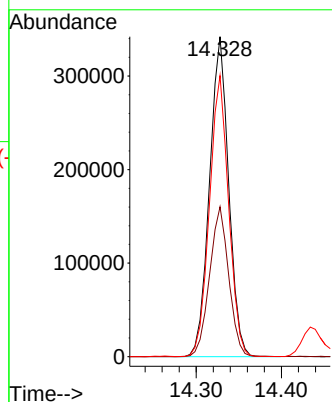
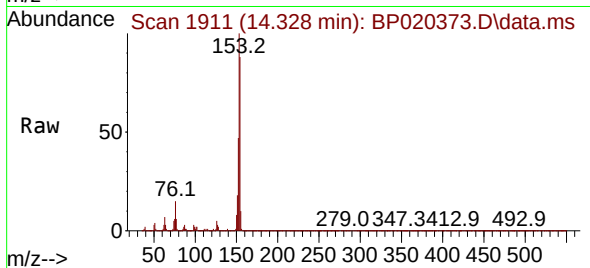
A43R1MSD

Tgt Ion:	153	Resp:	534714
Ion Ratio	Lower	Upper	
153	100		
152	46.8	37.4	56.2
154	87.9	70.3	105.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#53

2,4-Dinitrophenol

Concen: 38.369 ng/ul

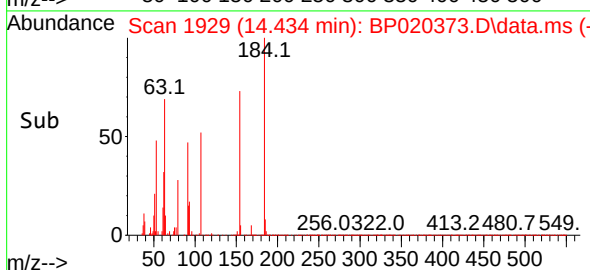
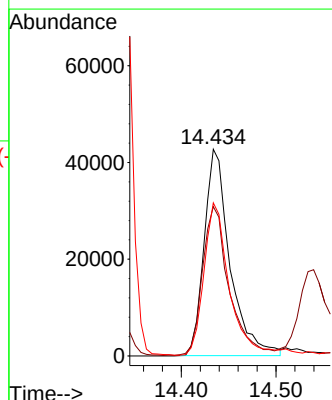
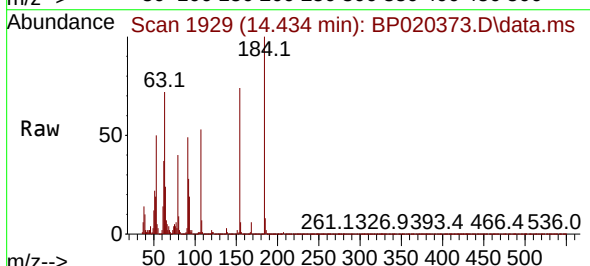
RT: 14.434 min Scan# 1929

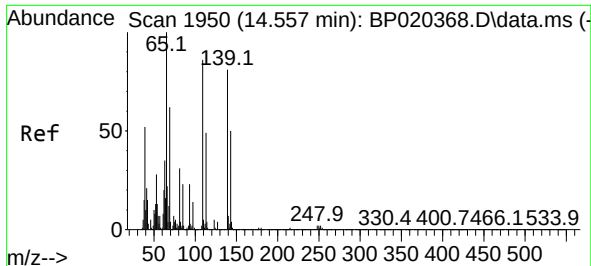
Delta R.T. -0.017 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

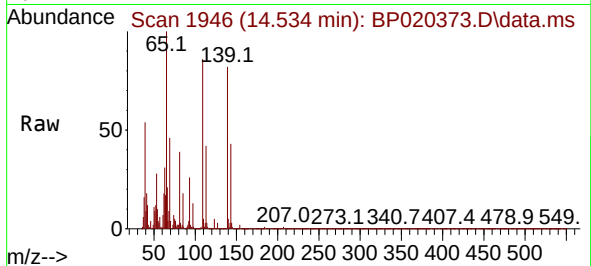
Tgt Ion:	184	Resp:	80755
Ion Ratio	Lower	Upper	
184	100		
63	72.2	65.6	98.4
154	74.1	53.8	80.8





#55
4-Nitrophenol
Concen: 35.298 ng/ul
RT: 14.534 min Scan# 1946
Delta R.T. -0.023 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

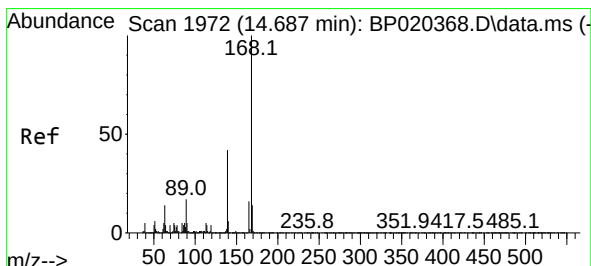
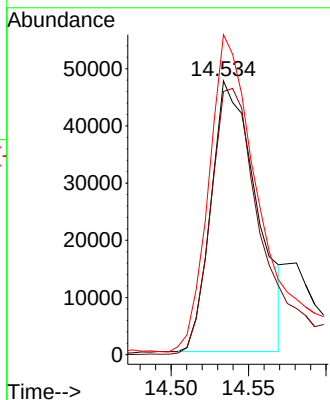
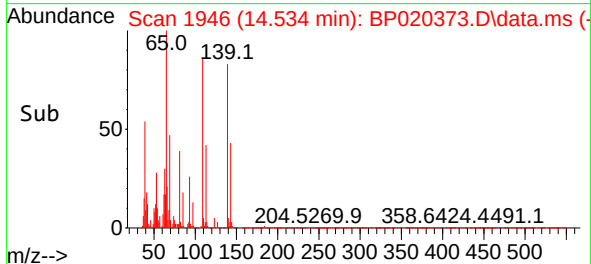
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:109 Resp: 96449
Ion Ratio Lower Upper
109 100
139 96.1 78.4 117.6
65 116.9 101.8 152.6

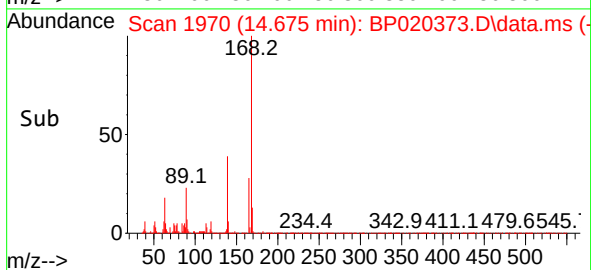
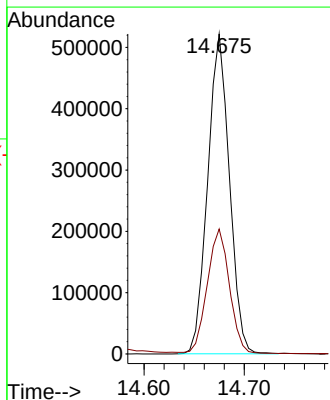
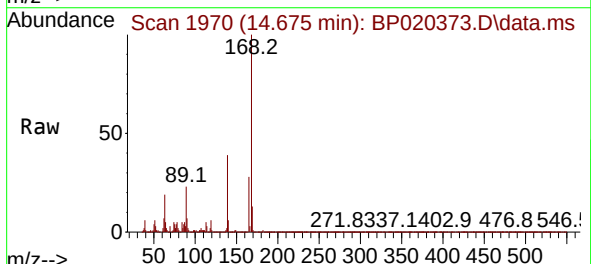
Manual Integrations
APPROVED

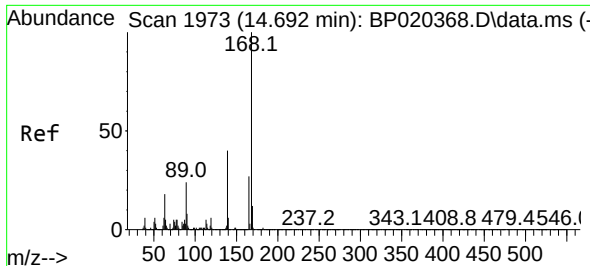
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#56
Dibenzofuran
Concen: 40.095 ng/ul
RT: 14.675 min Scan# 1970
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:168 Resp: 786248
Ion Ratio Lower Upper
168 100
139 39.1 32.7 49.1





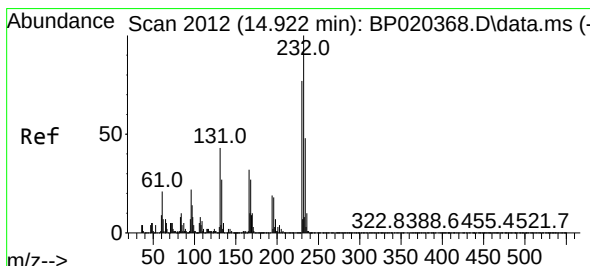
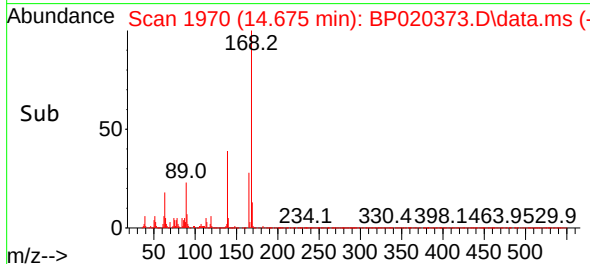
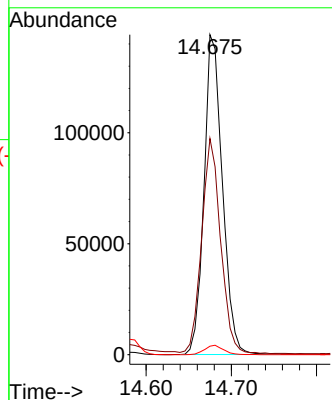
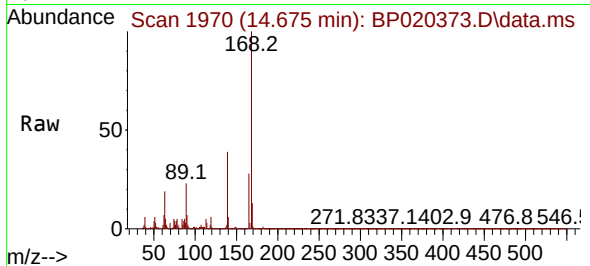
#57
2,4-Dinitrotoluene
Concen: 43.882 ng/ul
RT: 14.675 min Scan# 1973
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion:165 Resp: 21633
Ion Ratio Lower Upper
165 100
63 67.6 59.7 89.5
182 2.7 2.4 3.6

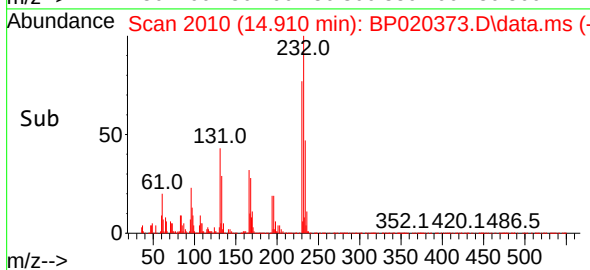
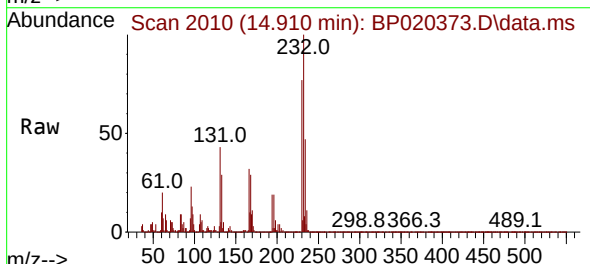
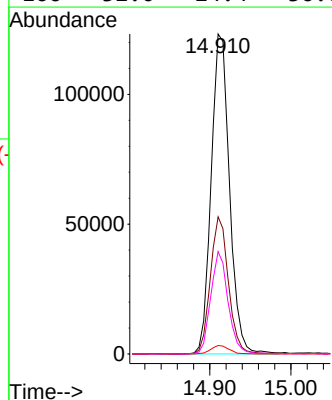
Manual Integrations
APPROVED

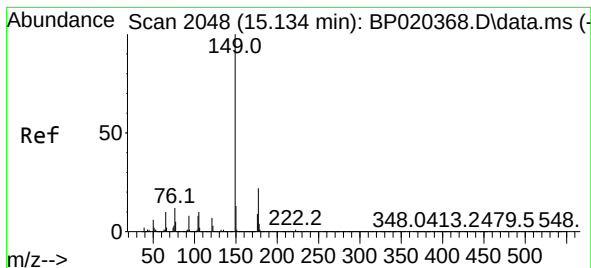
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 43.770 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:232 Resp: 193428
Ion Ratio Lower Upper
232 100
131 42.8 36.7 55.1
130 2.6 1.9 2.9
166 32.0 24.4 36.6





#59

Diethylphthalate

Concen: 40.183 ng/ul

RT: 15.128 min Scan# 2047

Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

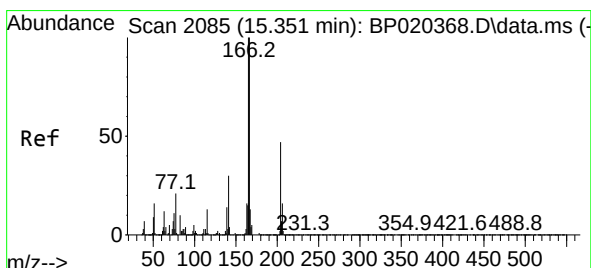
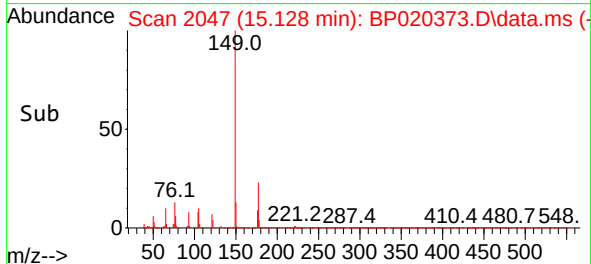
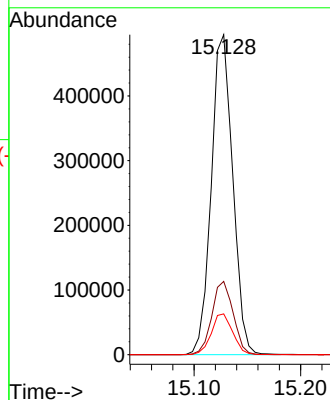
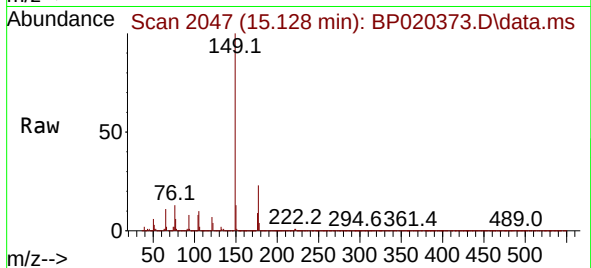
A43R1MSD

Tgt Ion:	149	Resp:	69185
Ion Ratio	Lower	Upper	
149	100		
177	22.9	17.9	26.9
150	12.8	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#61

Fluorene

Concen: 40.108 ng/ul

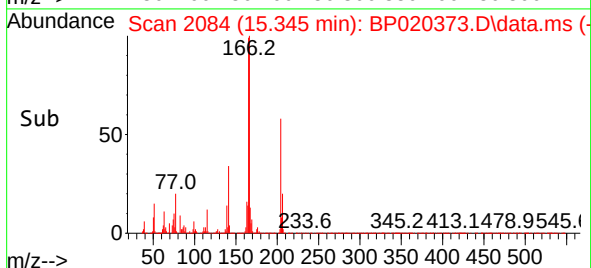
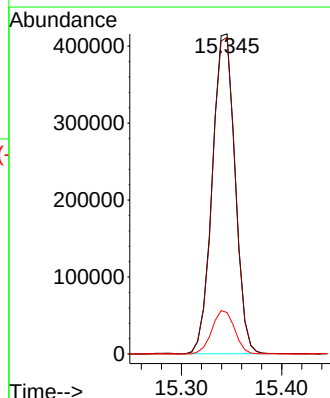
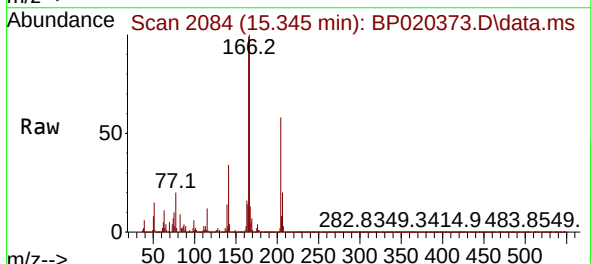
RT: 15.345 min Scan# 2084

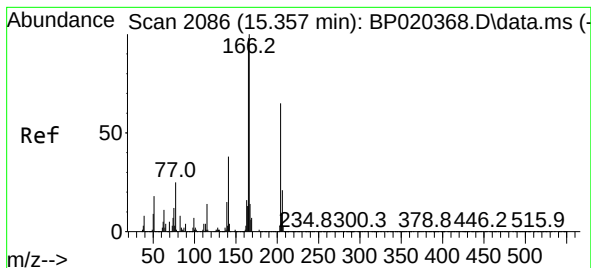
Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

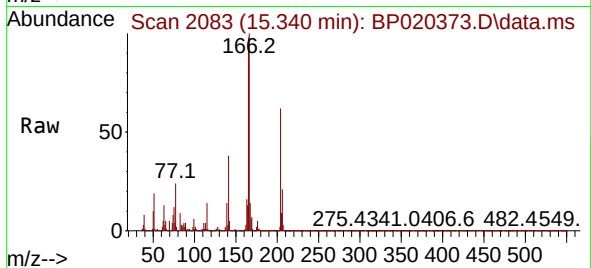
Tgt Ion:	166	Resp:	653506
Ion Ratio	Lower	Upper	
166	100		
165	98.9	76.2	114.2
167	12.9	10.3	15.5





#62
4-Chlorophenyl-phenylether
Concen: 40.905 ng/ul
RT: 15.340 min Scan# 2083
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

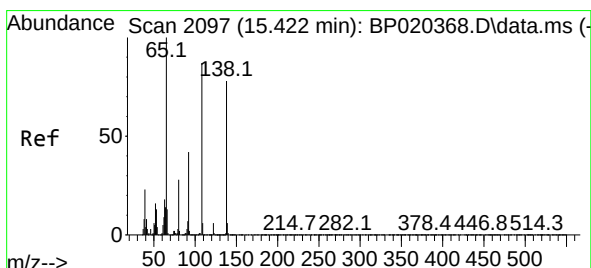
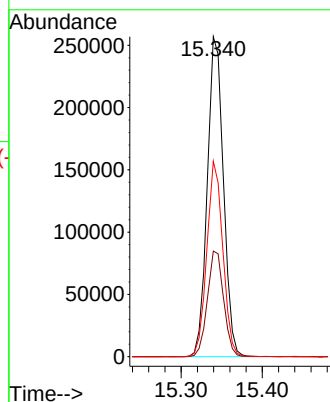
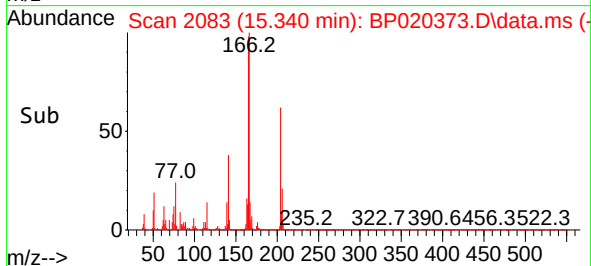
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:204 Resp: 35358
Ion Ratio Lower Upper
204 100
206 33.0 25.4 38.2
141 61.1 53.0 79.6

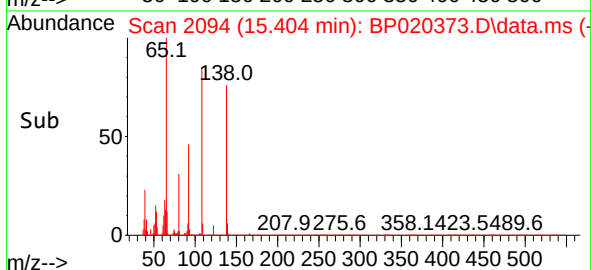
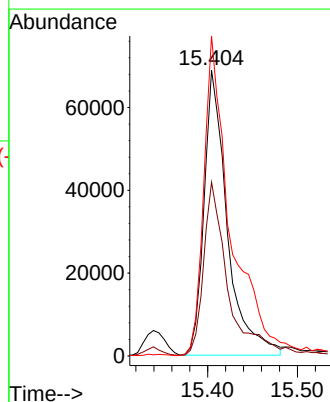
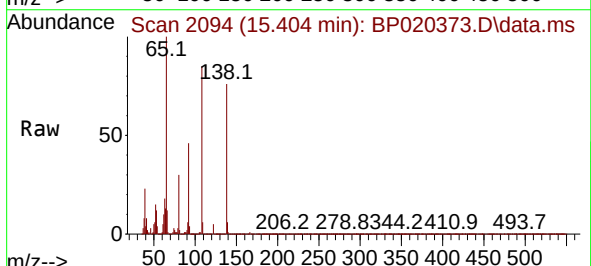
Manual Integrations
APPROVED

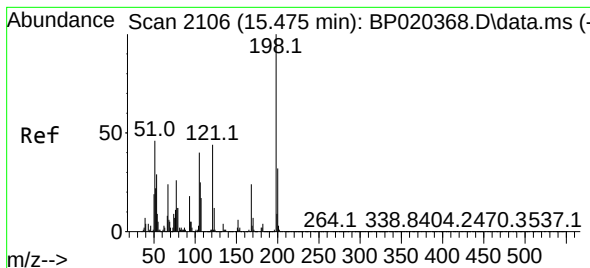
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#63
4-Nitroaniline
Concen: 46.387 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:138 Resp: 123629
Ion Ratio Lower Upper
138 100
92 60.8 47.6 71.4
108 111.9 90.5 135.7





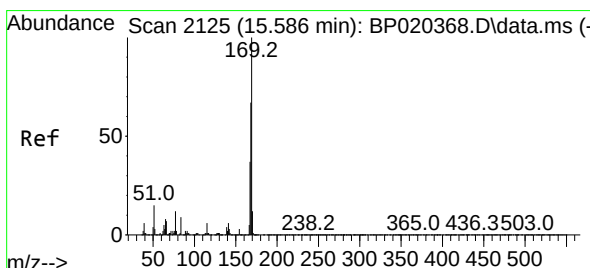
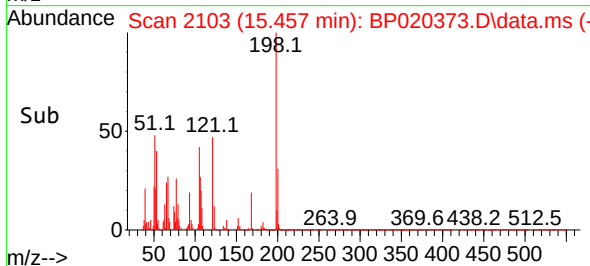
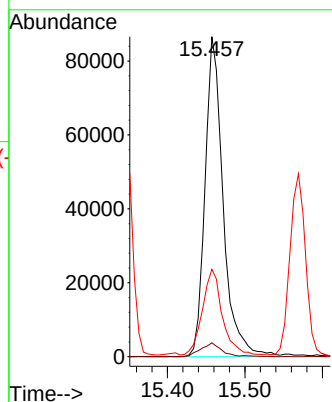
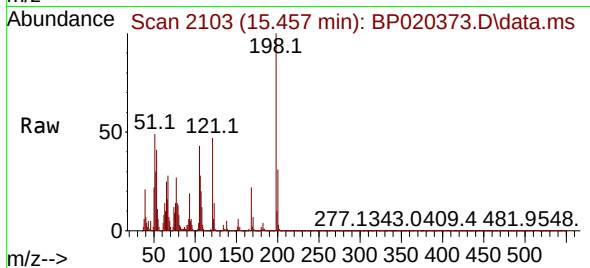
#66
4,6-Dinitro-2-methylphenol
Concen: 40.751 ng/ul
RT: 15.457 min Scan# 2106
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion:198 Resp: 140599
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 27.3 24.4 36.6

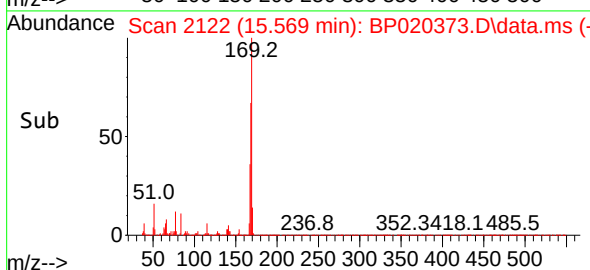
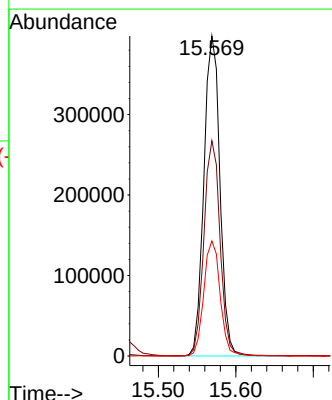
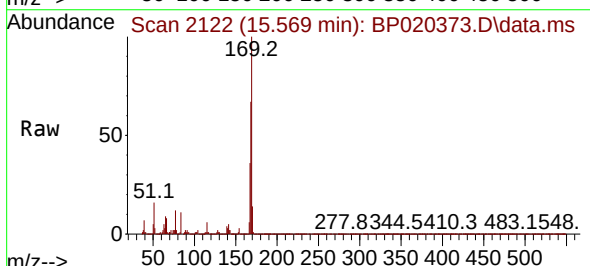
Manual Integrations
APPROVED

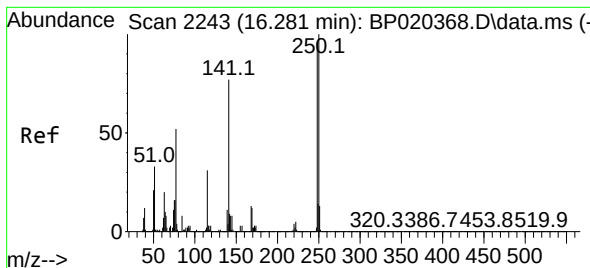
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#67
N-Nitrosodiphenylamine
Concen: 39.370 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

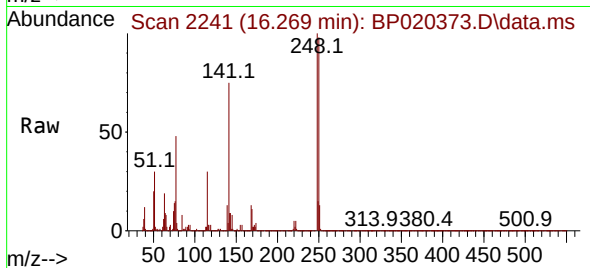
Tgt Ion:169 Resp: 571580
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 36.0 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 40.103 ng/ul
RT: 16.269 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

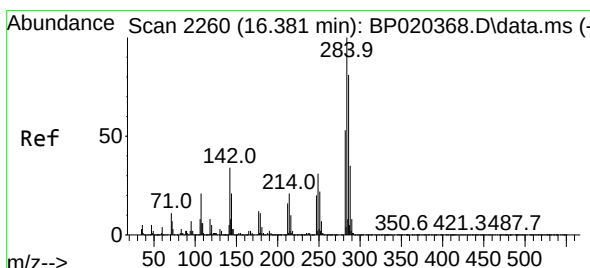
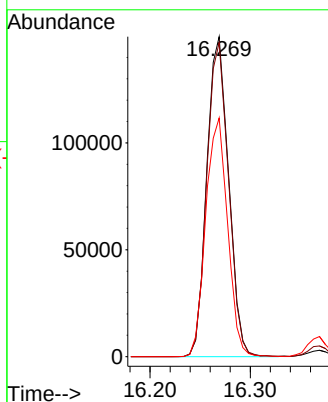
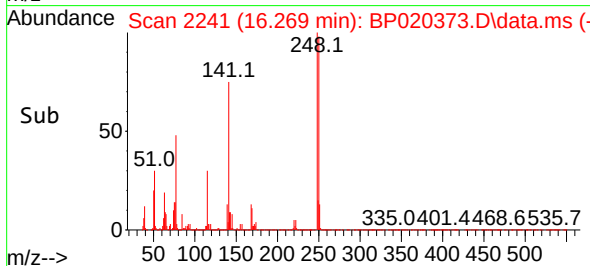
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:248 Resp: 22649
Ion Ratio Lower Upper
248 100
250 98.2 76.2 114.4
141 74.6 57.2 85.8

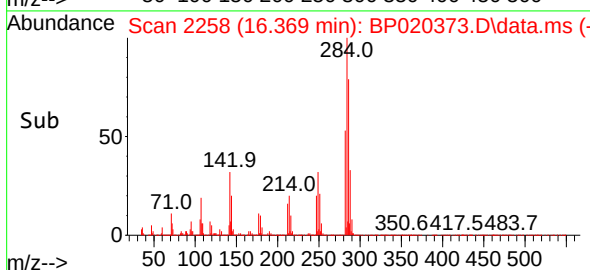
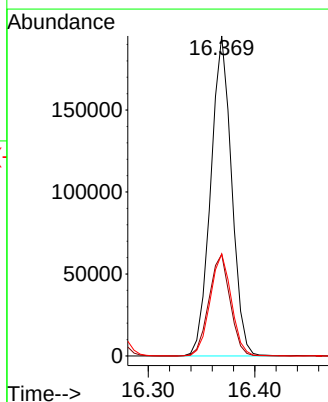
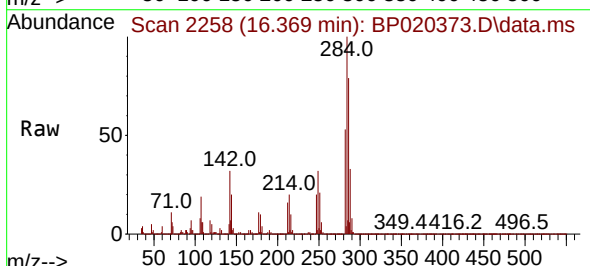
Manual Integrations
APPROVED

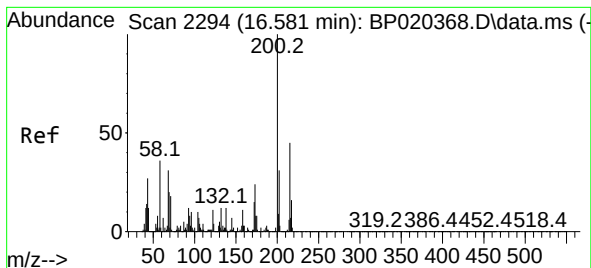
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#69
Hexachlorobenzene
Concen: 40.671 ng/ul
RT: 16.369 min Scan# 2258
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:284 Resp: 266050
Ion Ratio Lower Upper
284 100
142 31.8 27.8 41.8
249 31.9 25.4 38.0





#70

Atrazine

Concen: 44.027 ng/ul

RT: 16.575 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

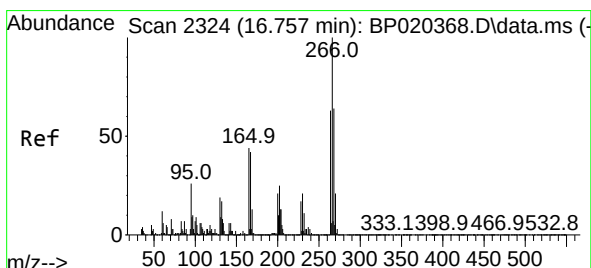
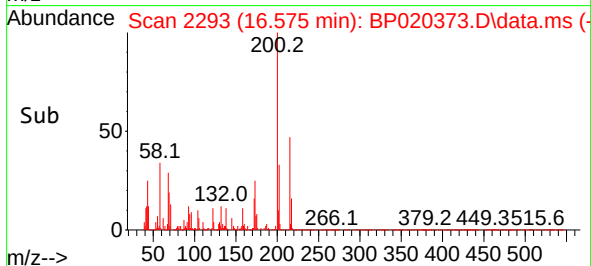
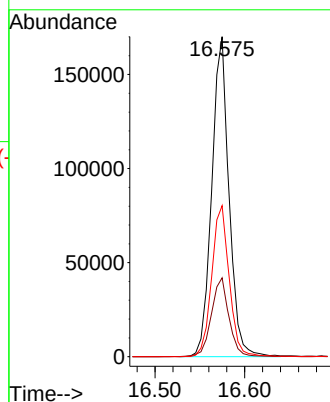
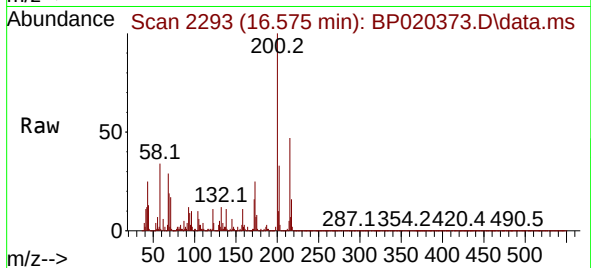
A43R1MSD

Tgt Ion:200	Resp: 226640
Ion Ratio	Lower Upper
200 100	
173 24.6	20.3 30.5
215 47.2	37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#71

Pentachlorophenol

Concen: 40.479 ng/ul

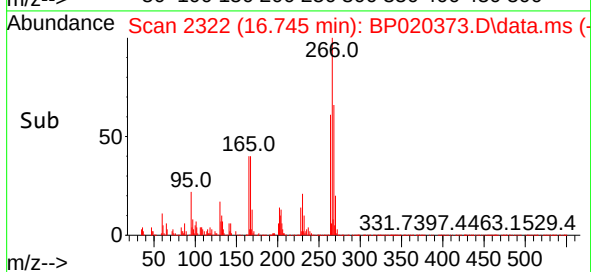
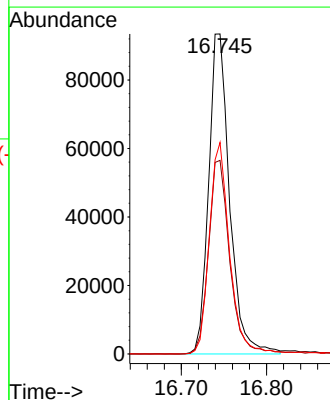
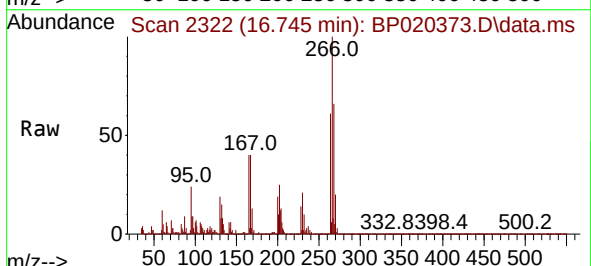
RT: 16.745 min Scan# 2322

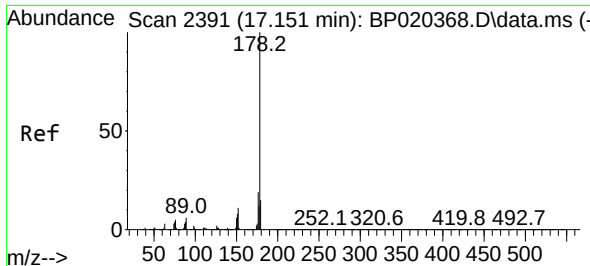
Delta R.T. -0.012 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

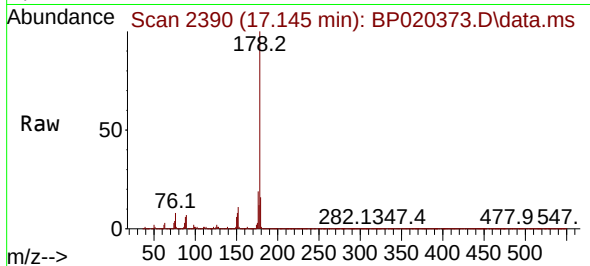
Tgt Ion:266	Resp: 160049
Ion Ratio	Lower Upper
266 100	
264 60.5	49.8 74.6
268 66.1	50.4 75.6





#72
Phenanthrene
Concen: 39.756 ng/ul
RT: 17.145 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

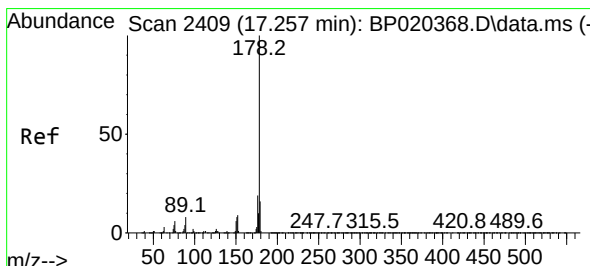
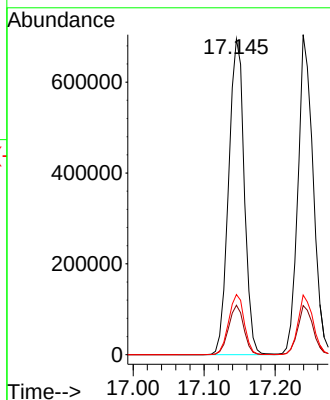
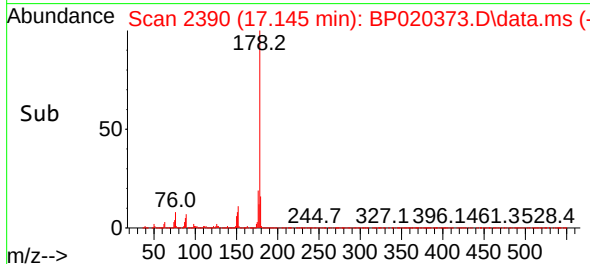
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:178 Resp: 1057638
Ion Ratio Lower Upper
178 100
179 15.6 13.0 19.6
176 19.1 15.2 22.8

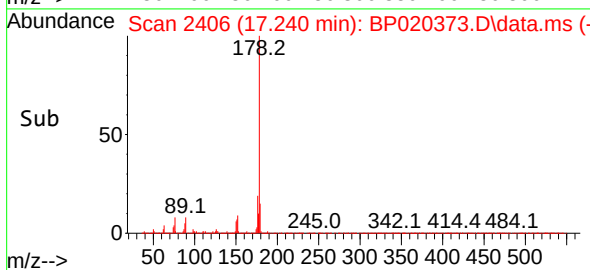
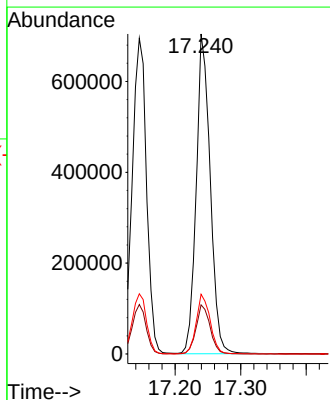
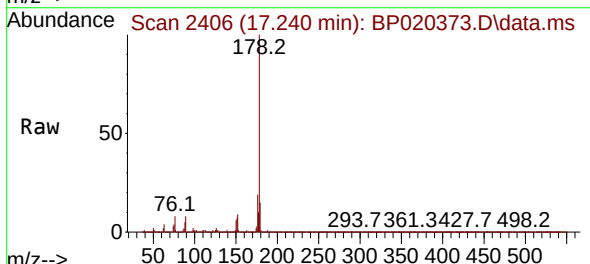
Manual Integrations
APPROVED

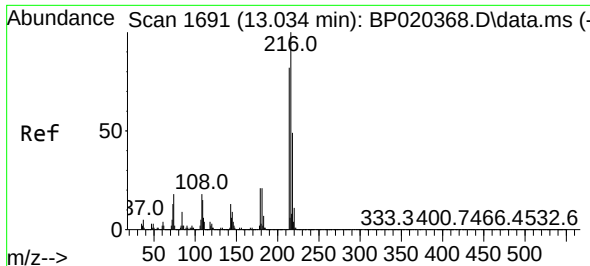
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#74
Anthracene
Concen: 38.696 ng/ul
RT: 17.240 min Scan# 2406
Delta R.T. -0.017 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:178 Resp: 1047039
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.7 14.8 22.2





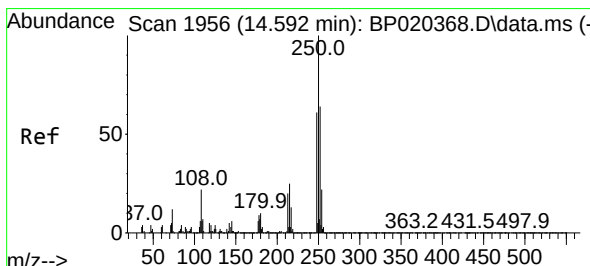
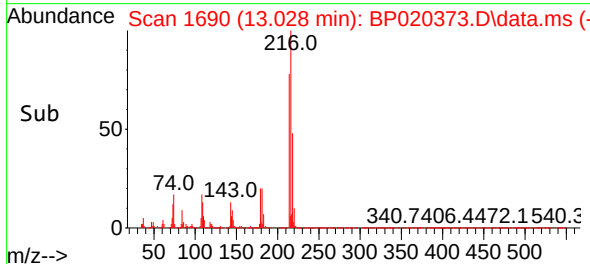
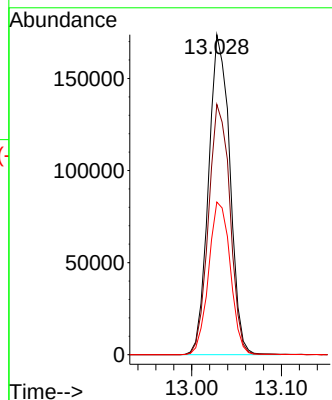
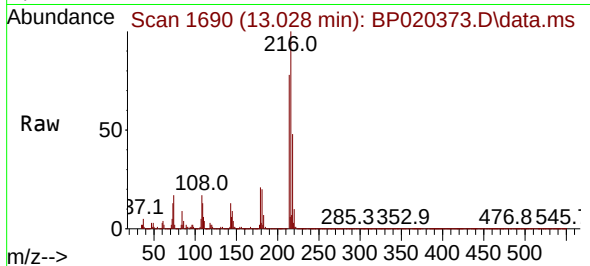
#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.907 ng/uL
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Instrument :
BNA_P
ClientSampleId :
A43R1MSD

Tgt Ion:216 Resp: 286000
Ion Ratio Lower Upper
216 100
214 78.2 60.1 90.1
218 47.7 38.7 58.1

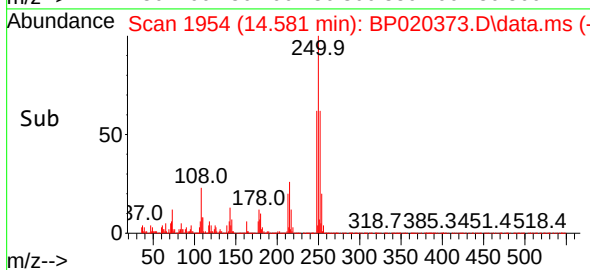
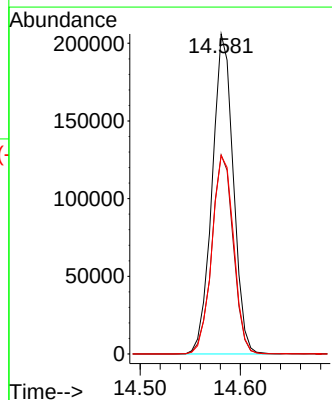
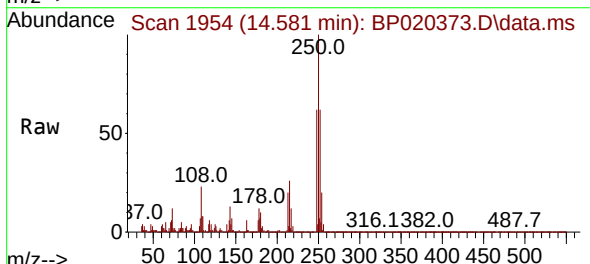
Manual Integrations
APPROVED

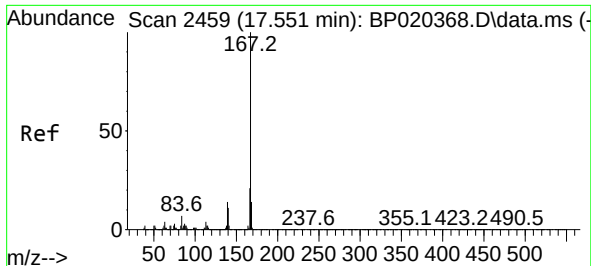
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#76
Pentachlorobenzene
Concen: 38.946 ng/uL
RT: 14.581 min Scan# 1954
Delta R.T. -0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

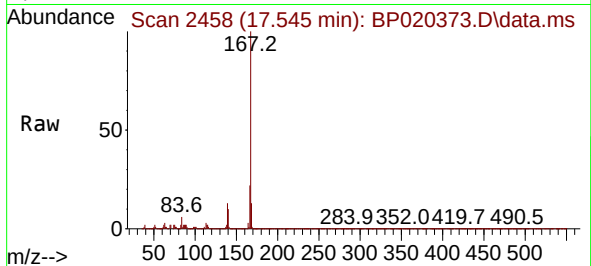
Tgt Ion:250 Resp: 302026
Ion Ratio Lower Upper
250 100
248 62.2 51.0 76.6
252 62.0 52.1 78.1





#77
 Carbazole
 Concen: 40.658 ng/ul
 RT: 17.545 min Scan# 2459
 Delta R.T. -0.006 min
 Lab File: BP020373.D
 Acq: 14 May 2024 19:07

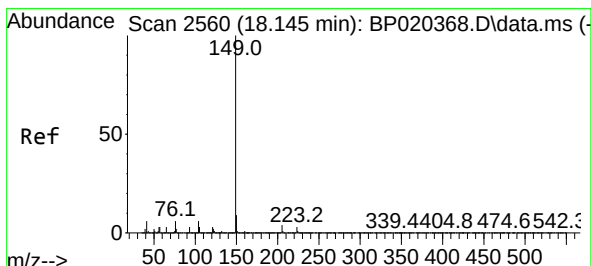
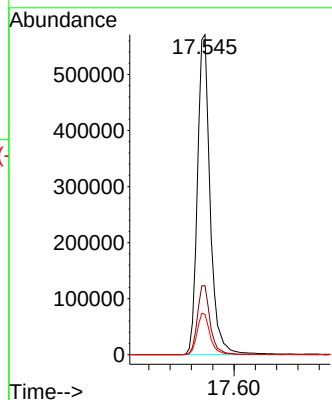
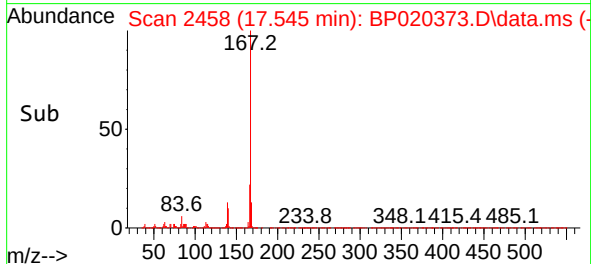
Instrument :
 BNA_P
 ClientSampleId :
 A43R1MSD



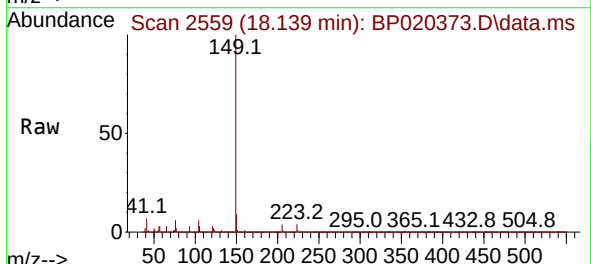
Tgt Ion:167 Resp: 947725
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 12.6 11.0 16.4

Manual Integrations
 APPROVED

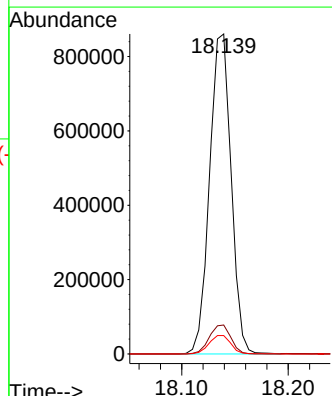
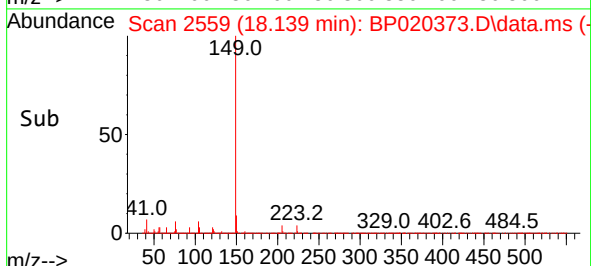
Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

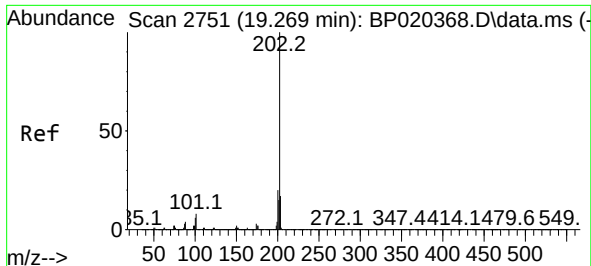


#78
 Di-n-butylphthalate
 Concen: 42.834 ng/ul
 RT: 18.139 min Scan# 2559
 Delta R.T. -0.006 min
 Lab File: BP020373.D
 Acq: 14 May 2024 19:07



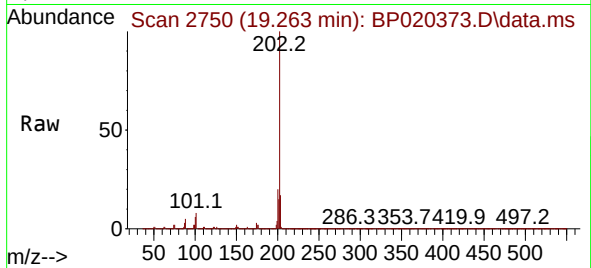
Tgt Ion:149 Resp: 1210240
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 35.394 ng/ul
RT: 19.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

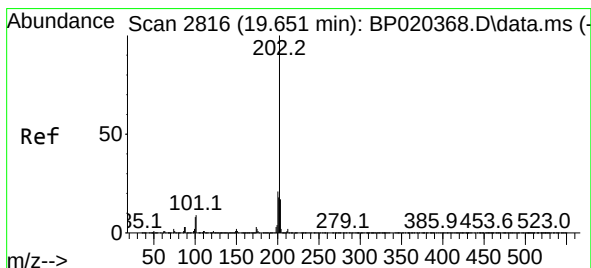
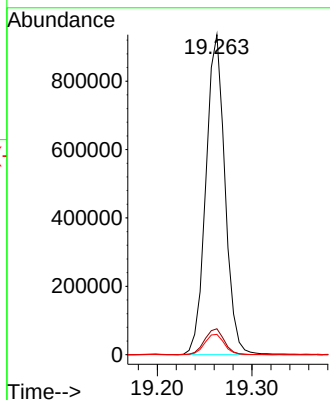
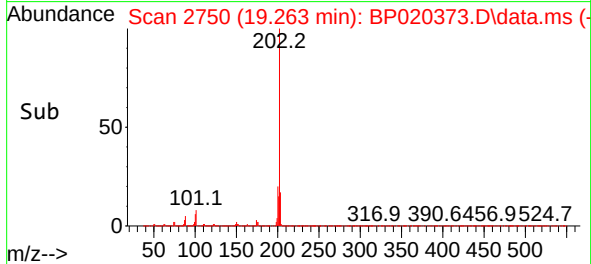
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:202 Resp: 1307449
Ion Ratio Lower Upper
202 100
101 8.1 7.0 10.4
100 6.4 5.5 8.3

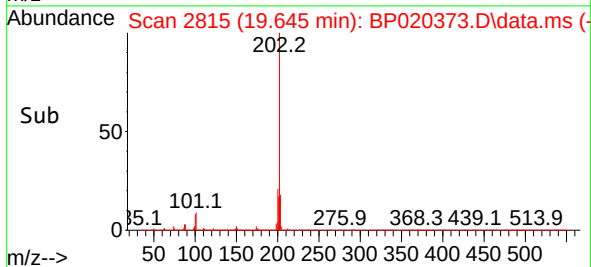
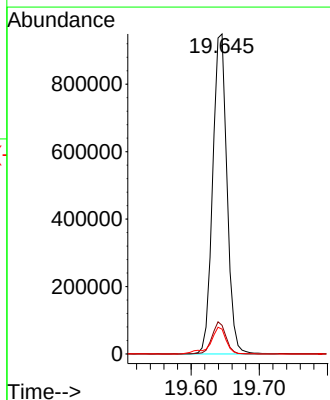
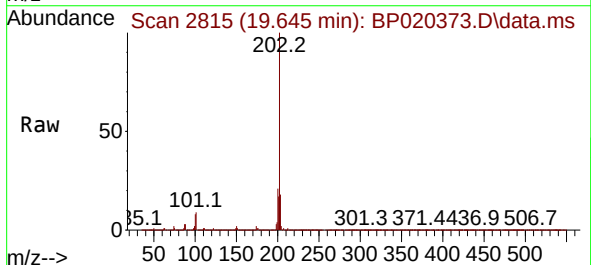
Manual Integrations
APPROVED

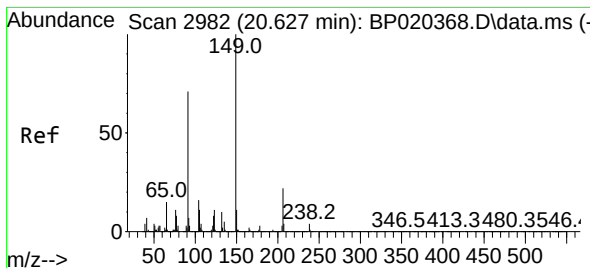
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#82
Pyrene
Concen: 35.956 ng/ul
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:202 Resp: 1381958
Ion Ratio Lower Upper
202 100
101 8.9 8.1 12.1
100 7.7 6.8 10.2





#83

Butylbenzylphthalate

Concen: 38.120 ng/ul

RT: 20.622 min Scan# 2982

Delta R.T. -0.006 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

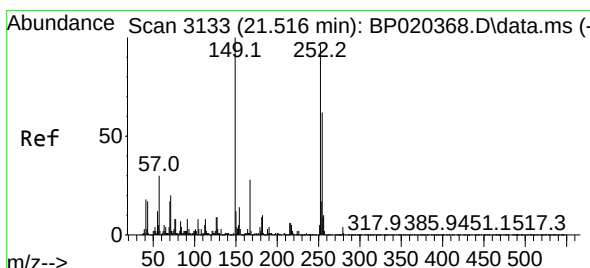
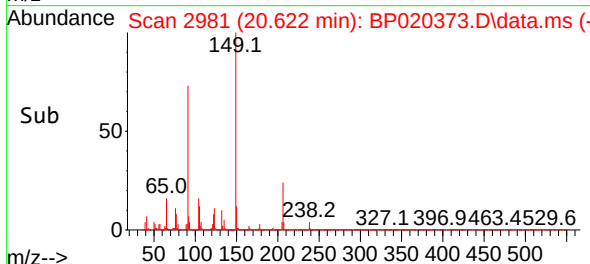
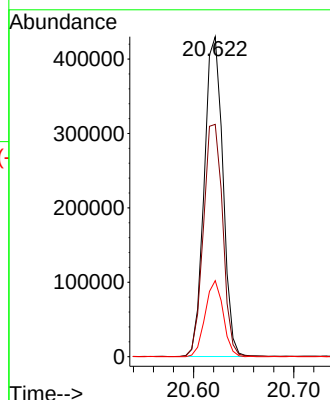
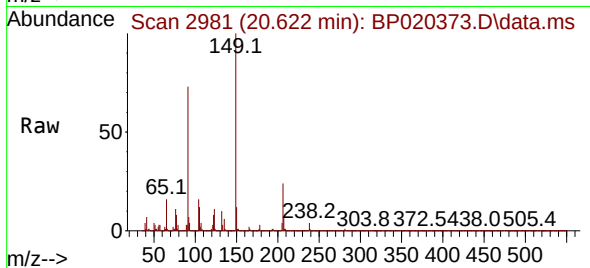
A43R1MSD

Tgt Ion:	149	Resp:	55617
Ion Ratio	Lower	Upper	
149	100		
91	72.6	62.7	94.1
206	23.8	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.655 ng/ul

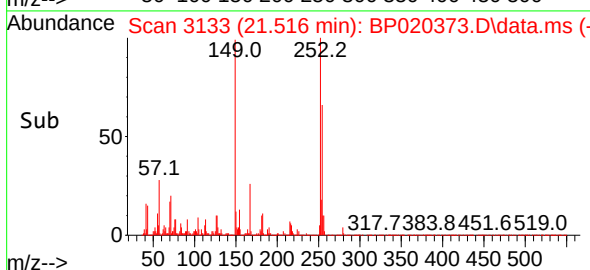
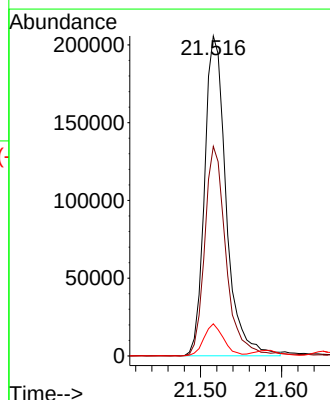
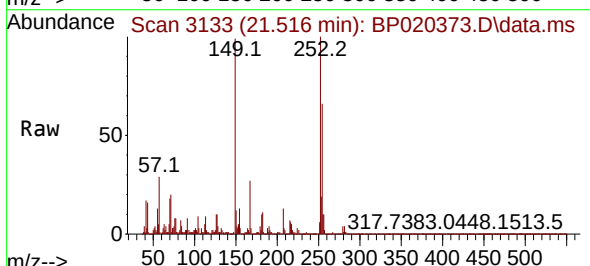
RT: 21.516 min Scan# 3133

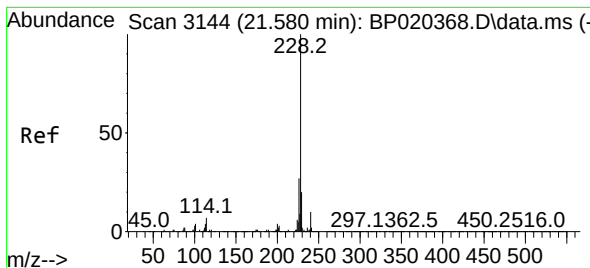
Delta R.T. 0.000 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Tgt Ion:	252	Resp:	378718
Ion Ratio	Lower	Upper	
252	100		
254	65.5	50.2	75.4
126	10.0	7.3	10.9





#85

Benzo(a)anthracene

Concen: 37.938 ng/ul

RT: 21.580 min Scan# 3144

Delta R.T. 0.000 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

A43R1MSD

Tgt Ion:228 Resp: 138171

Ion Ratio Lower Upper

228 100

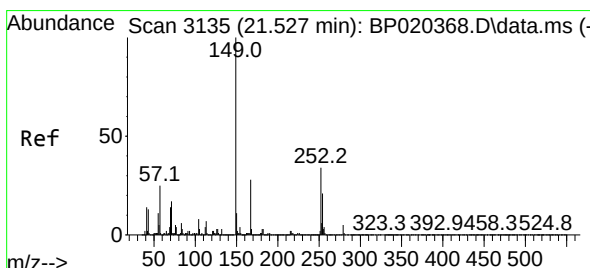
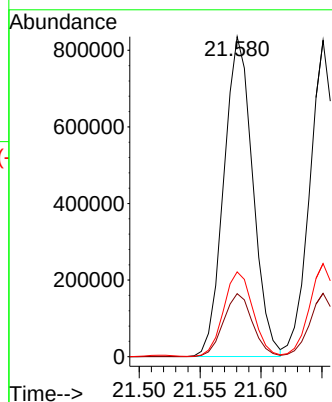
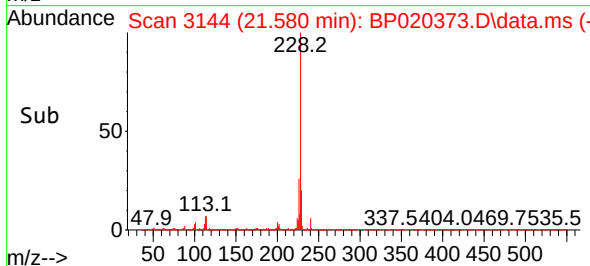
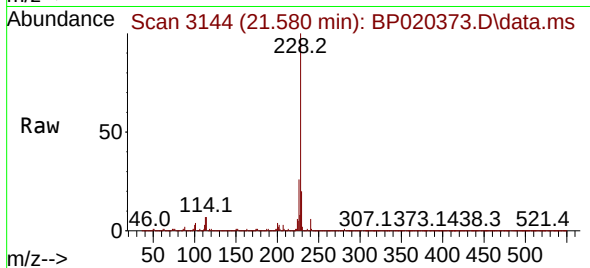
229 19.7 15.8 23.8

226 26.5 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.911 ng/ul

RT: 21.528 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

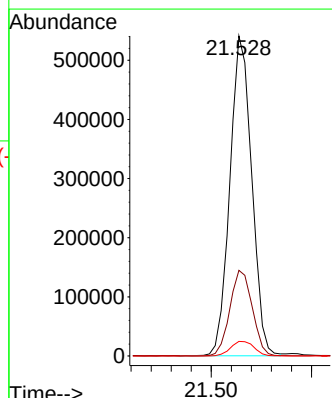
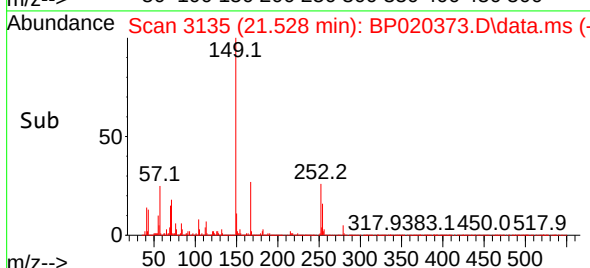
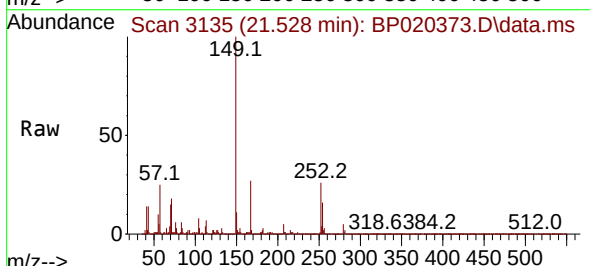
Tgt Ion:149 Resp: 818991

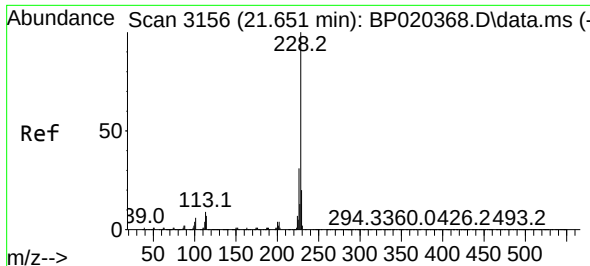
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.0

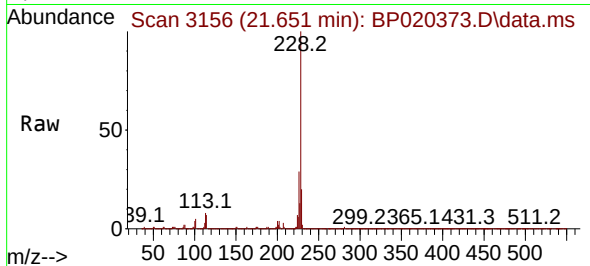
279 4.6 3.4 5.2





#87
Chrysene
Concen: 38.479 ng/ul
RT: 21.651 min Scan# 3156
Delta R.T. 0.000 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

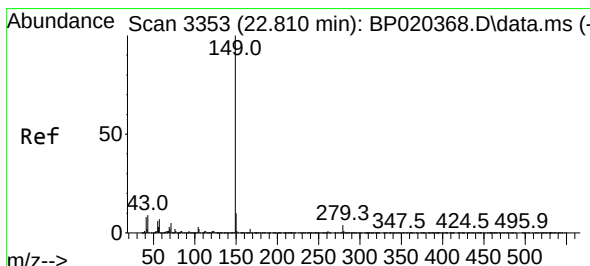
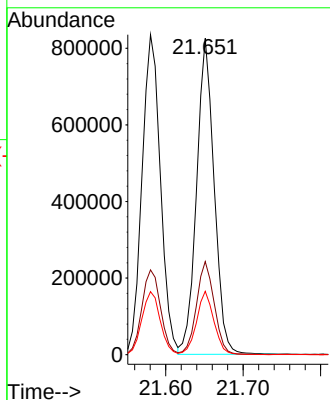
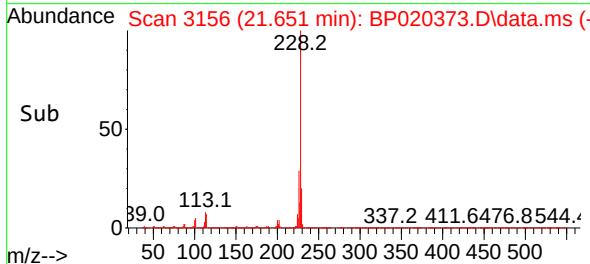
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:228 Resp: 1298890
Ion Ratio Lower Upper
228 100
226 29.4 24.2 36.4
229 20.0 15.9 23.9

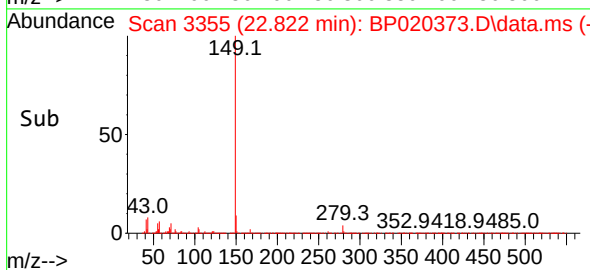
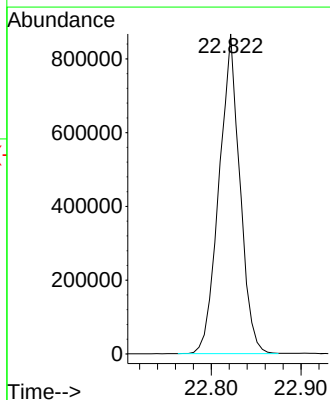
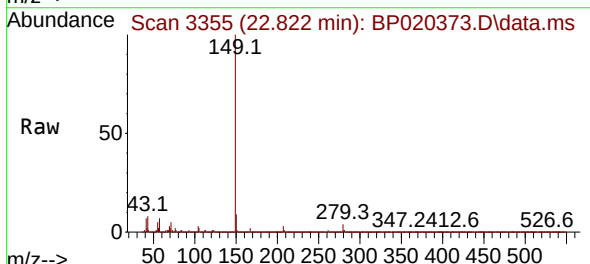
Manual Integrations
APPROVED

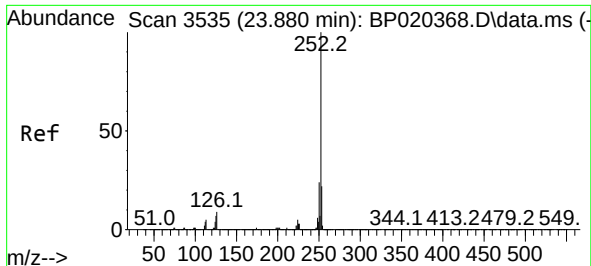
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#89
Di-n-octyl phthalate
Concen: 37.284 ng/ul
RT: 22.822 min Scan# 3355
Delta R.T. 0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

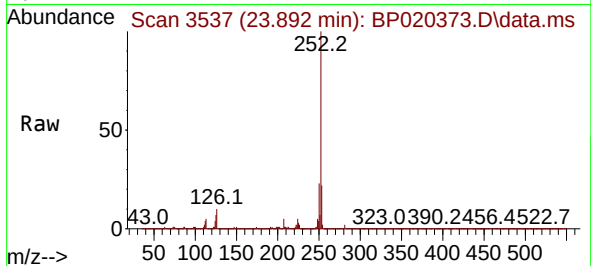
Tgt Ion:149 Resp: 1394907





#90
Benzo(b)fluoranthene
Concen: 39.084 ng/u1
RT: 23.892 min Scan# 3535
Delta R.T. 0.012 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

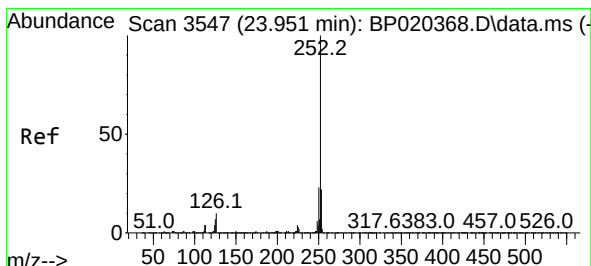
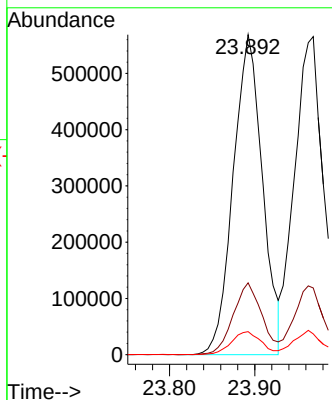
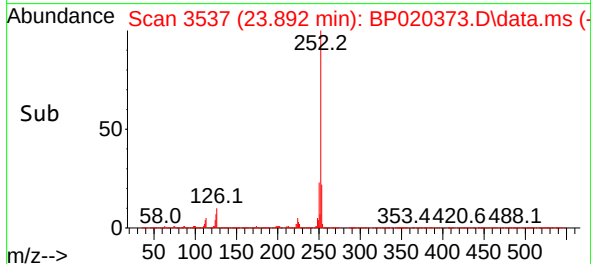
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



Tgt Ion:252 Resp: 135819
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 7.2 6.2 9.2

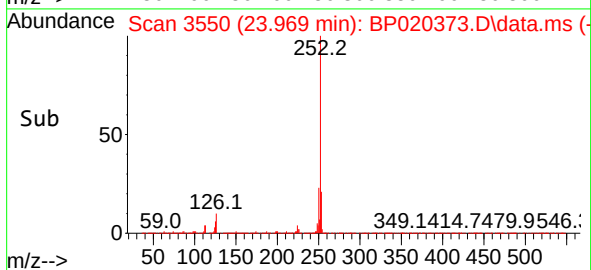
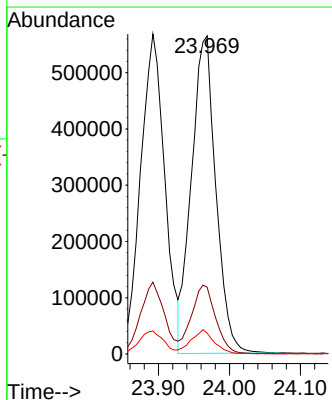
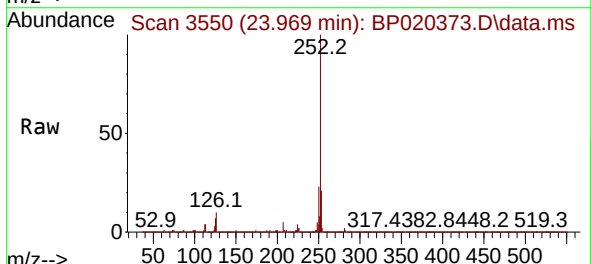
Manual Integrations
APPROVED

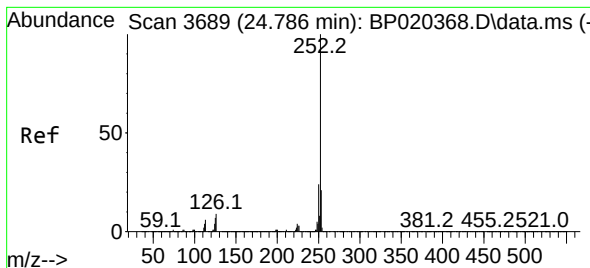
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#91
Benzo(k)fluoranthene
Concen: 38.112 ng/u1
RT: 23.969 min Scan# 3550
Delta R.T. 0.018 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

Tgt Ion:252 Resp: 1349726
Ion Ratio Lower Upper
252 100
253 21.0 17.3 25.9
125 6.5 5.6 8.4





#93

Benzo(a)pyrene

Concen: 35.312 ng/ul

RT: 24.798 min Scan# 3691

Delta R.T. 0.012 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

Instrument :

BNA_P

ClientSampleId :

A43R1MSD

Tgt Ion:252 Resp: 116760

Ion Ratio Lower Upper

252 100

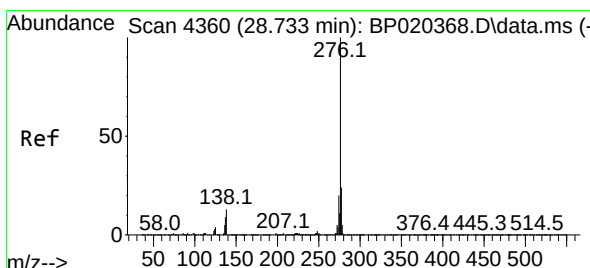
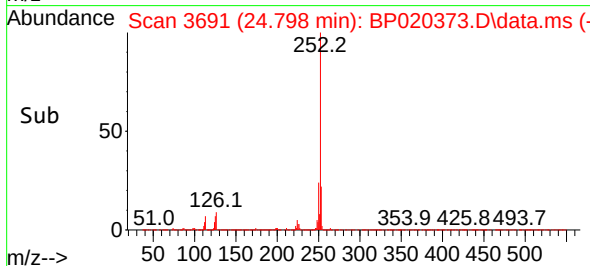
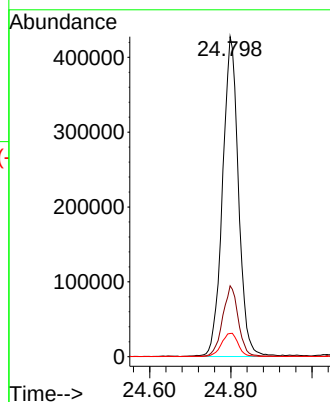
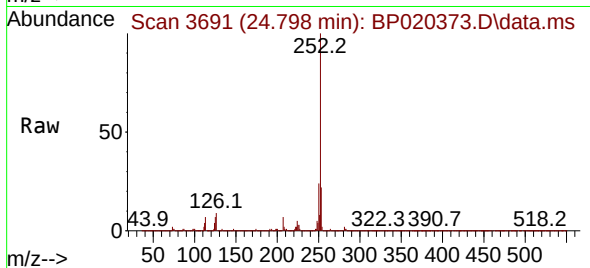
253 22.2 17.4 26.0

125 7.2 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.032 ng/ul m

RT: 28.762 min Scan# 4365

Delta R.T. 0.030 min

Lab File: BP020373.D

Acq: 14 May 2024 19:07

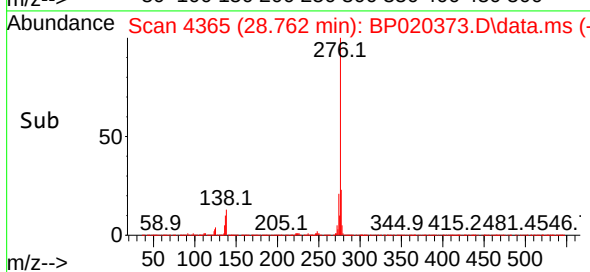
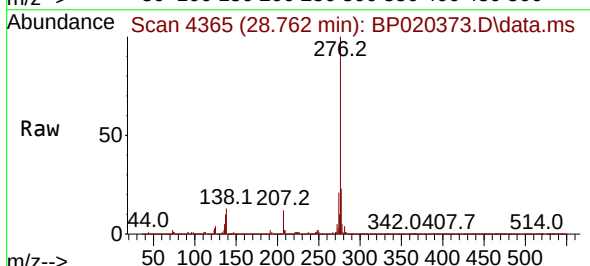
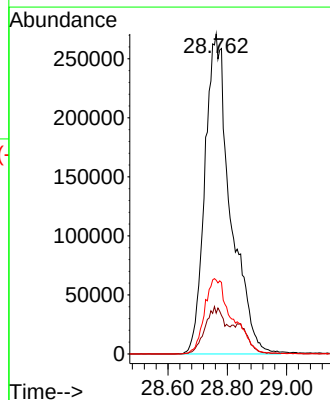
Tgt Ion:276 Resp: 1622666

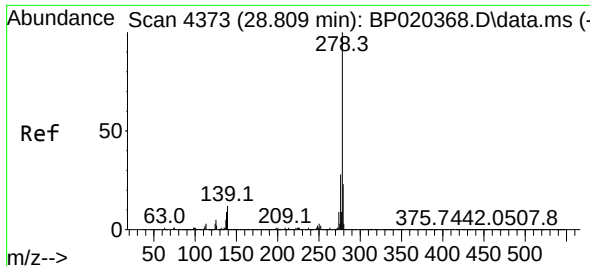
Ion Ratio Lower Upper

276 100

138 12.7 12.3 18.5

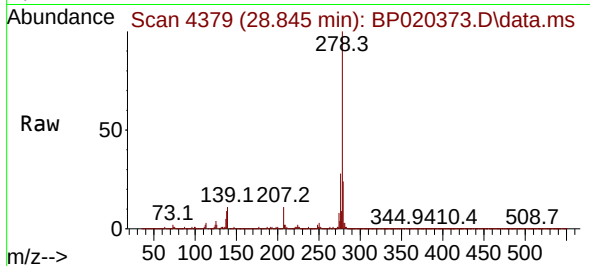
277 23.0 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 39.071 ng/ul
RT: 28.845 min Scan# 41
Delta R.T. 0.035 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07

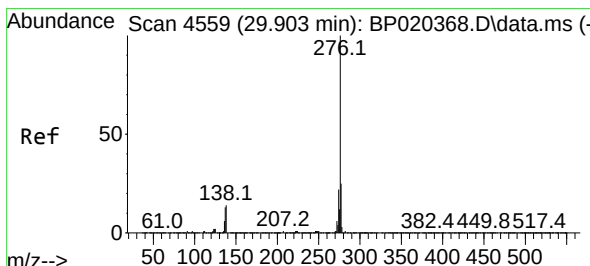
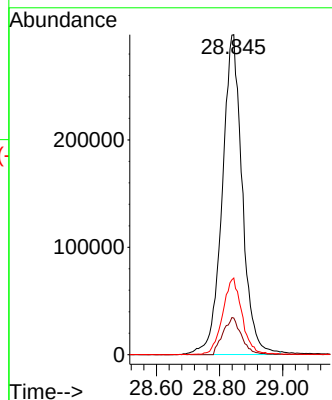
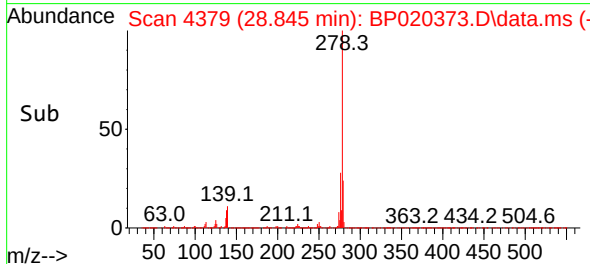
Instrument :
BNA_P
ClientSampleId :
A43R1MSD



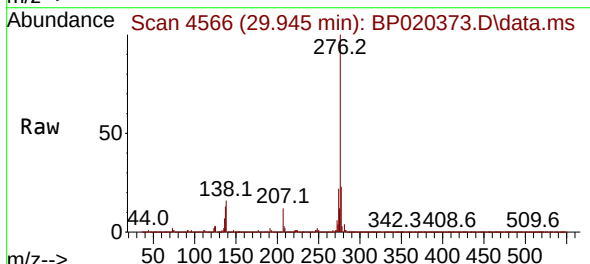
Tgt Ion:278 Resp: 130992
Ion Ratio Lower Upper
278 100
139 11.4 10.2 15.2
279 24.0 19.3 28.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#96
Benzo(g,h,i)perylene
Concen: 37.720 ng/ul
RT: 29.945 min Scan# 4566
Delta R.T. 0.041 min
Lab File: BP020373.D
Acq: 14 May 2024 19:07



Tgt Ion:276 Resp: 1233140
Ion Ratio Lower Upper
276 100
138 15.6 11.6 17.4
277 22.9 19.4 29.0

