

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070324\
 Data File : BP020770.D
 Acq On : 03 Jul 2024 14:33
 Operator : MA/JU
 Sample : P3065-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CX6MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 02:09:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	209623	20.000	ng/u1	0.00
20) Naphthalene-d8	10.499	136	843820	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	521094	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.169	188	1062903	20.000	ng/u1	0.00
79) Chrysene-d12	21.616	240	937399	20.000	ng/u1	0.00
88) Perylene-d12	24.968	264	1128781	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	19861	4.069	ng/uL	0.00
4) Pyridine-d5	3.693	84	150608	10.586	ng/u1	0.01
7) Phenol-d5	6.922	99	537830	31.282	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67	310679	28.504	ng/u1	0.00
11) 2-Chlorophenol-d4	7.275	132	437013	31.101	ng/u1	0.00
15) 4-Methylphenol-d8	8.446	113	433017	31.010	ng/u1	0.01
21) Nitrobenzene-d5	8.881	128	215099	34.527	ng/u1	0.00
24) 2-Nitrophenol-d4	9.593	143	249499	40.020	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	485050	37.770	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	245023	13.615	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1396788	38.552	ng/u1	0.00
49) Acenaphthylene-d8	14.045	160	1553349	35.930	ng/u1	0.00
54) 4-Nitrophenol-d4	14.592	143	233448	42.171	ng/u1	0.01
60) Fluorene-d10	15.369	176	1174131	38.511	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.504	200	252934	47.221	ng/u1	0.00
73) Anthracene-d10	17.269	188	1799309	37.719	ng/u1	0.00
81) Pyrene-d10	19.645	212	1824261	32.394	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.745	264	1425060	25.953	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	63572	11.637	ng/uL	98
5) Pyridine	3.711	79	250771	17.016	ng/u1	98
6) Benzaldehyde	6.899	77	214988	24.727	ng/u1	98
8) Phenol	6.952	94	671098	38.276	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.169	93	498028	34.310	ng/u1	98
12) 2-Chlorophenol	7.310	128	531775	37.646	ng/u1	99
13) 2-Methylphenol	8.175	108	501235	37.261	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.252	45	710784	32.221	ng/u1	99
16) Acetophenone	8.552	105	801978	35.963	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.534	70	390705	32.962	ng/u1	99
18) 4-Methylphenol	8.505	108	548546	38.524	ng/u1	98
19) Hexachloroethane	8.799	117	171195	27.918	ng/u1	91
22) Nitrobenzene	8.922	77	587839	36.398	ng/u1	98
23) Isophorone	9.446	82	1141537	35.674	ng/u1	99
25) 2-Nitrophenol	9.622	139	311071	46.203	ng/u1	93
26) 2,4-Dimethylphenol	9.687	107	535191	34.130	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.922	93	682240	35.839	ng/u1	97
29) 2,4-Dichlorophenol	10.157	162	540380	42.513	ng/u1	98
30) Naphthalene	10.551	128	1690497	37.430	ng/u1	100
32) 4-Chloroaniline	10.669	127	345221	19.923	ng/u1	99
33) Hexachlorobutadiene	10.816	225	370383	38.976	ng/u1	100
34) Caprolactam	11.463	113	151311m	39.117	ng/u1	
35) 4-Chloro-3-methylphenol	11.793	107	595394	42.424	ng/u1	97
36) 2-Methylnaphthalene	12.151	142	1173616	38.792	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070324\
 Data File : BP020770.D
 Acq On : 03 Jul 2024 14:33
 Operator : MA/JU
 Sample : P3065-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CX6MS

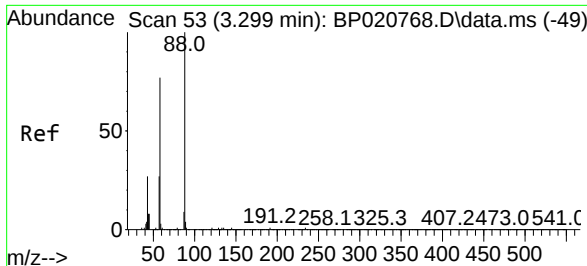
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 02:09:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

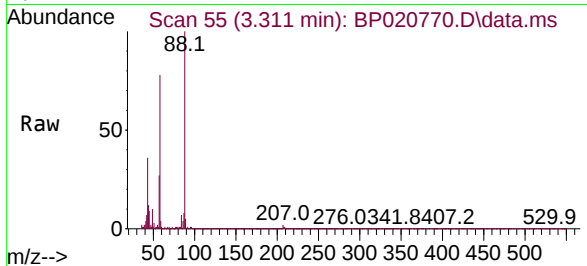
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.381	142	1201374	38.844	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	671666	40.315	ng/ul	98
40) Hexachlorocyclopentadiene	12.493	237	269563	25.995	ng/ul	98
41) 2,4,6-Trichlorophenol	12.775	196	448372	45.114	ng/ul	99
42) 2,4,5-Trichlorophenol	12.851	196	492995	47.827	ng/ul	97
43) 1,1'-Biphenyl	13.181	154	1513412	38.834	ng/ul	99
44) 2-Chloronaphthalene	13.222	162	1206081	39.294	ng/ul	99
45) 2-Nitroaniline	13.434	65	379749	49.120	ng/ul	94
47) Dimethylphthalate	13.816	163	1544247	41.842	ng/ul	99
48) 2,6-Dinitrotoluene	13.940	165	329083	50.005	ng/ul	95
50) Acenaphthylene	14.075	152	1969691	40.334	ng/ul	99
51) 3-Nitroaniline	14.281	138	266030	43.494	ng/ul	94
52) Acenaphthene	14.422	153	1288210	39.766	ng/ul	98
53) 2,4-Dinitrophenol	14.487	184	205923	60.324	ng/ul	95
55) 4-Nitrophenol	14.604	109	248765	50.216	ng/ul	98
56) Dibenzofuran	14.763	168	1783655	40.860	ng/ul	99
57) 2,4-Dinitrotoluene	14.739	165	476782	52.485	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.998	232	409921	48.149	ng/ul	93
59) Diethylphthalate	15.198	149	1554847	42.710	ng/ul	98
61) Fluorene	15.422	166	1480172	42.202	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.416	204	744375	40.671	ng/ul	98
63) 4-Nitroaniline	15.457	138	301129m	51.875	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.516	198	302858	52.782	ng/ul#	90
67) N-Nitrosodiphenylamine	15.639	169	1266247	40.396	ng/ul	99
68) 4-Bromophenyl-phenylether	16.334	248	495206	41.769	ng/ul	98
69) Hexachlorobenzene	16.445	284	445873	33.596	ng/ul	97
70) Atrazine	16.616	200	333657	30.194	ng/ul	99
71) Pentachlorophenol	16.816	266	333682	43.671	ng/ul	98
72) Phenanthrene	17.216	178	3446954	61.929	ng/ul	99
74) Anthracene	17.304	178	2475758	43.243	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.140	216	680610	39.447	ng/uL	98
76) Pentachlorobenzene	14.681	250	556187	33.823	ng/uL	99
77) Carbazole	17.586	167	2019609	42.743	ng/ul	100
78) Di-n-butylphthalate	18.169	149	2772309	45.174	ng/ul	100
80) Fluoranthene	19.298	202	5337045	77.585	ng/ul	98
82) Pyrene	19.680	202	4060779	57.560	ng/ul	96
83) Butylbenzylphthalate	20.633	149	1256793	47.976	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.521	252	311196	15.015	ng/ul	98
85) Benzo(a)anthracene	21.598	228	3992952	60.772	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.533	149	2411968	59.301	ng/ul#	98
87) Chrysene	21.674	228	4002328	64.445	ng/ul	99
89) Di-n-octyl phthalate	22.816	149	3097980	42.752	ng/ul	100
90) Benzo(b)fluoranthene	23.921	252	4772050	69.784	ng/ul	99
91) Benzo(k)fluoranthene	23.986	252	3648000	52.738	ng/ul	99
93) Benzo(a)pyrene	24.815	252	2036551	31.549	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.780	276	3380513	40.828	ng/ul	97
95) Dibenzo(a,h)anthracene	28.856	278	3168548	46.562	ng/ul	98
96) Benzo(g,h,i)perylene	29.962	276	398728m	5.898	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.637 ng/uL
RT: 3.311 min Scan# 51
Delta R.T. 0.012 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

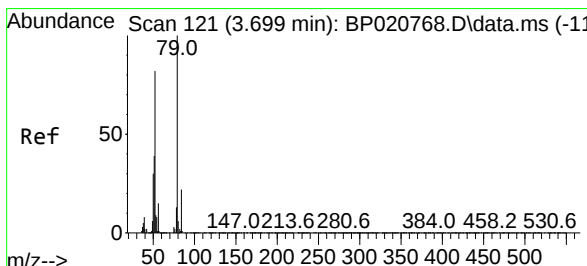
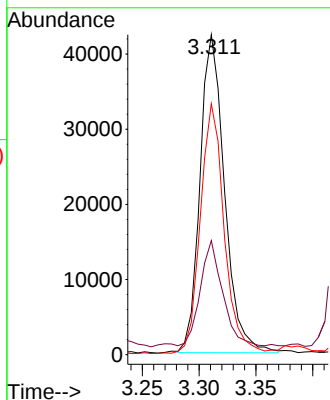
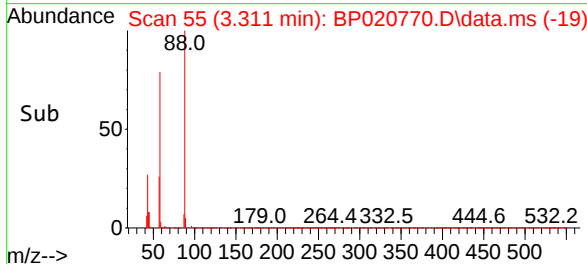
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



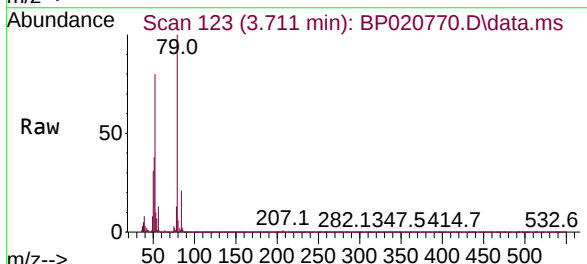
Tgt Ion: 88 Resp: 63572
Ion Ratio Lower Upper
88 100
43 35.7 28.1 42.1
58 78.4 61.1 91.7

Manual Integrations
APPROVED

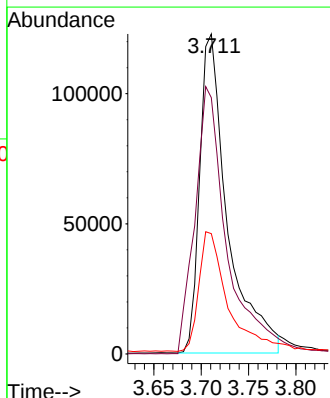
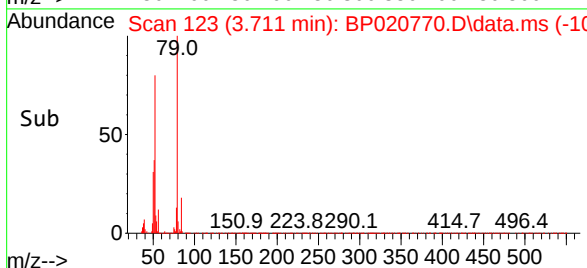
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

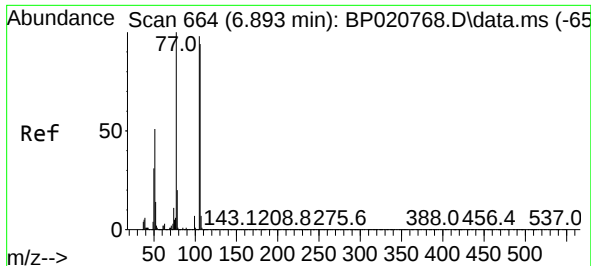


#5
Pyridine
Concen: 17.016 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. 0.012 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



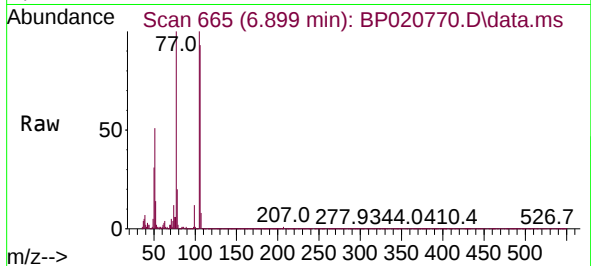
Tgt Ion: 79 Resp: 250771
Ion Ratio Lower Upper
79 100
52 80.1 64.6 97.0
51 37.6 32.0 48.0





#6
Benzaldehyde
Concen: 24.727 ng/ul
RT: 6.899 min Scan# 664
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

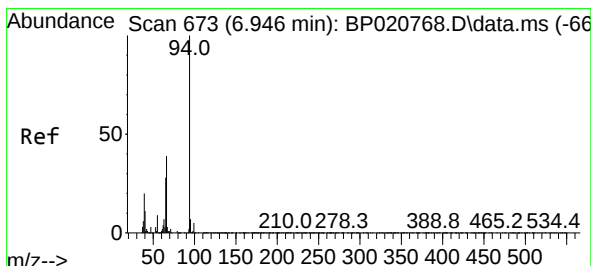
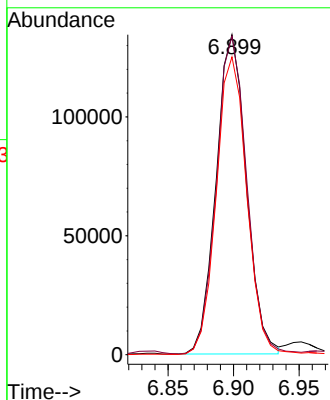
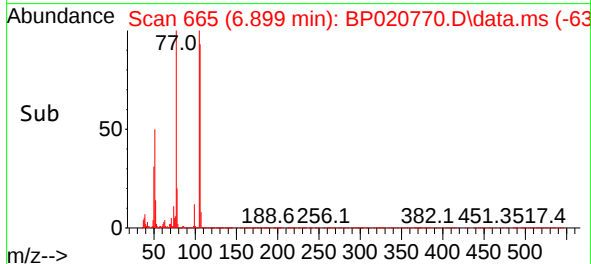
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



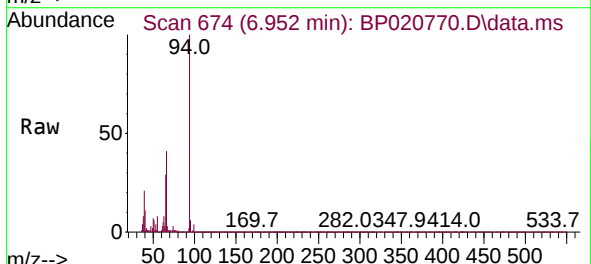
Tgt Ion: 77 Resp: 21498
Ion Ratio Lower Upper
77 100
105 99.5 78.2 117.2
106 93.1 73.2 109.8

Manual Integrations
APPROVED

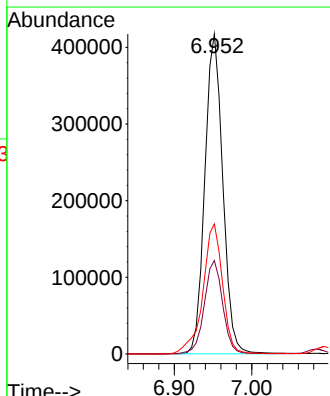
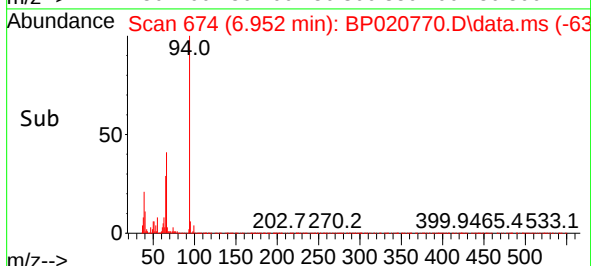
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

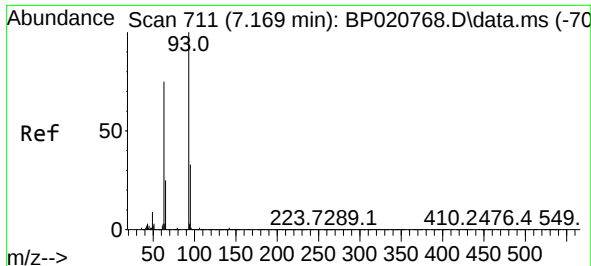


#8
Phenol
Concen: 38.276 ng/ul
RT: 6.952 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



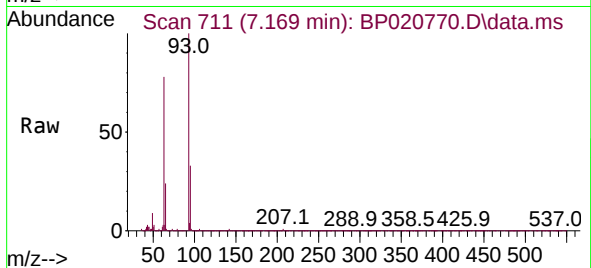
Tgt Ion: 94 Resp: 671098
Ion Ratio Lower Upper
94 100
65 29.2 24.2 36.2
66 40.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 34.310 ng/ul
RT: 7.169 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

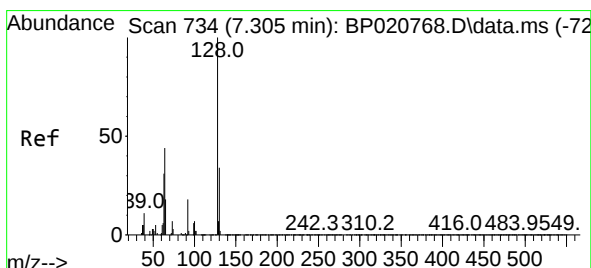
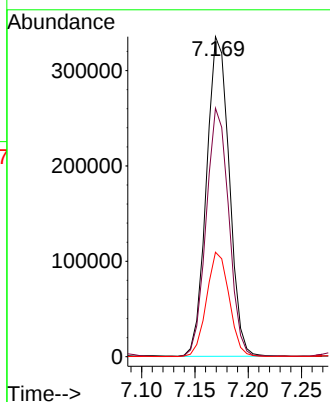
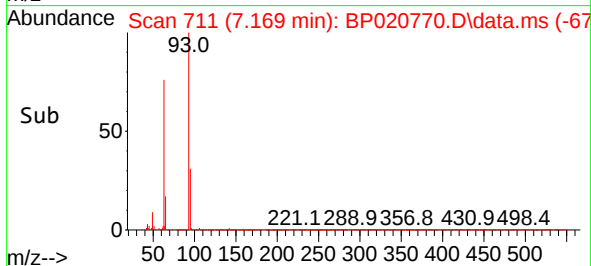
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



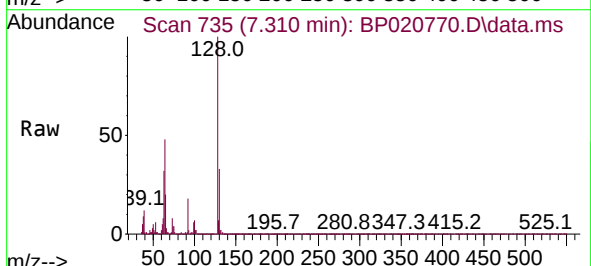
Tgt Ion: 93 Resp: 498028
Ion Ratio Lower Upper
93 100
63 77.6 63.4 95.2
95 32.6 27.0 40.4

Manual Integrations
APPROVED

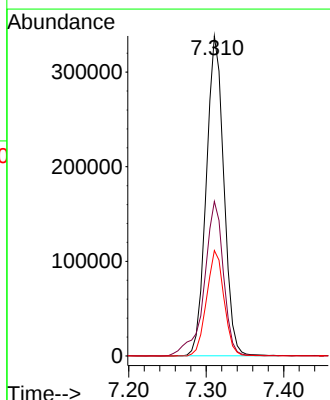
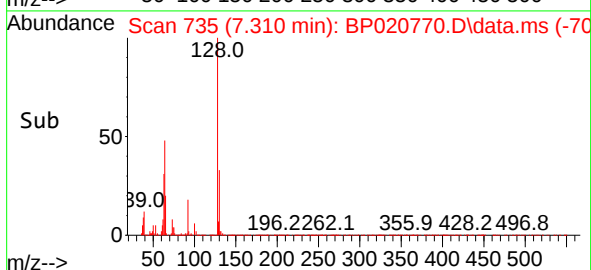
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

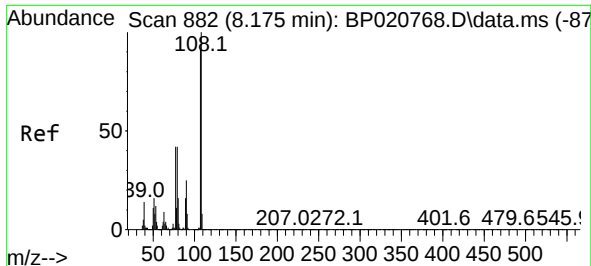


#12
2-Chlorophenol
Concen: 37.646 ng/ul
RT: 7.310 min Scan# 735
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



Tgt Ion:128 Resp: 531775
Ion Ratio Lower Upper
128 100
64 48.3 39.4 59.2
130 32.9 25.9 38.9





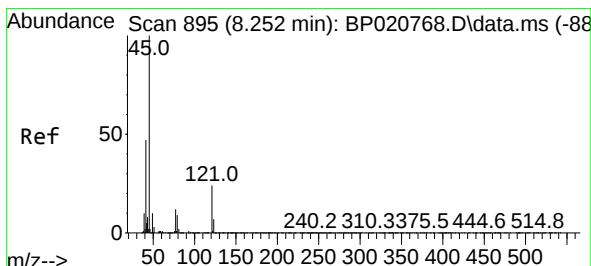
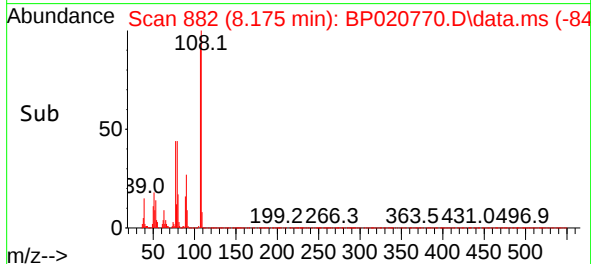
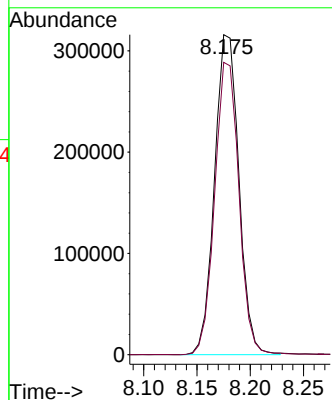
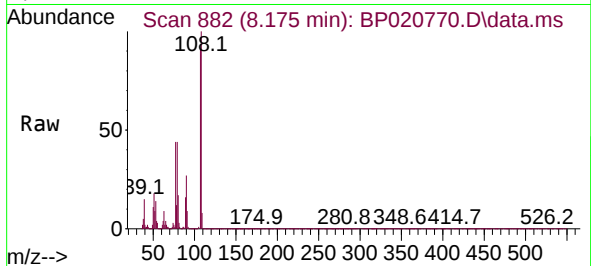
#13
2-Methylphenol
Concen: 37.261 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:108 Resp: 501235
Ion Ratio Lower Upper
108 100
107 91.4 71.7 107.5

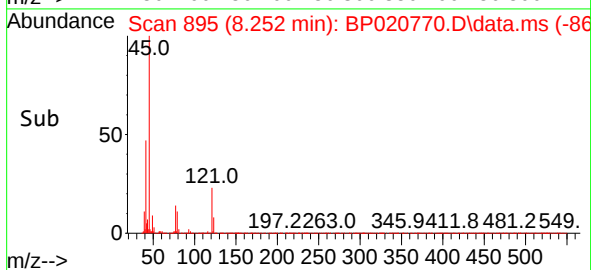
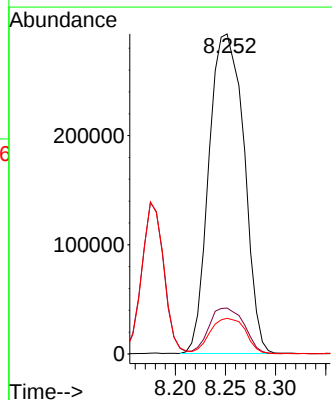
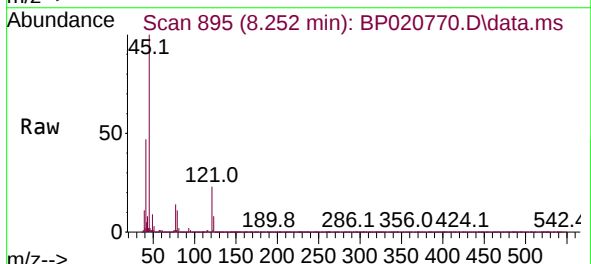
Manual Integrations
APPROVED

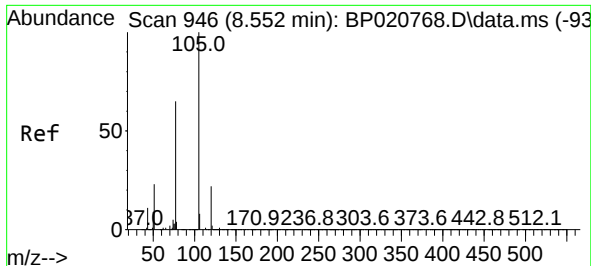
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.221 ng/ul
RT: 8.252 min Scan# 895
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

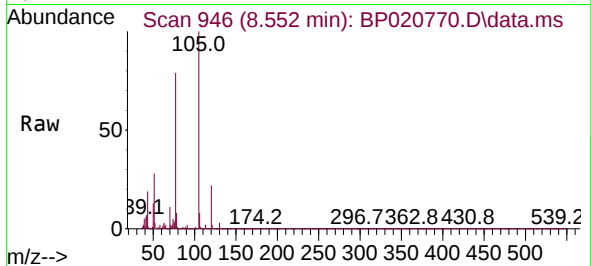
Tgt Ion: 45 Resp: 710784
Ion Ratio Lower Upper
45 100
77 14.4 11.3 16.9
79 11.2 9.1 13.7





#16
Acetophenone
Concen: 35.963 ng/ul
RT: 8.552 min Scan# 946
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

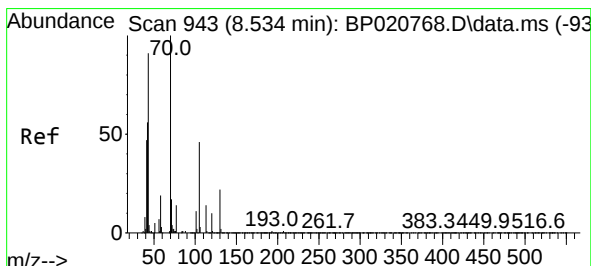
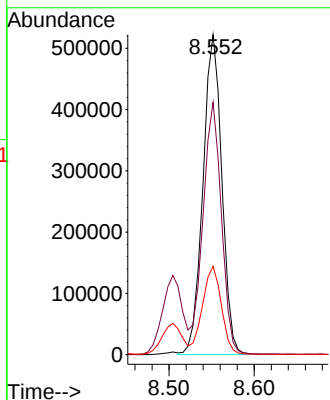
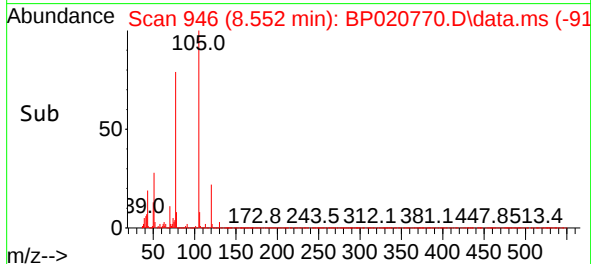
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:105 Resp: 801978
Ion Ratio Lower Upper
105 100
77 78.9 62.2 93.4
51 27.6 23.6 35.4

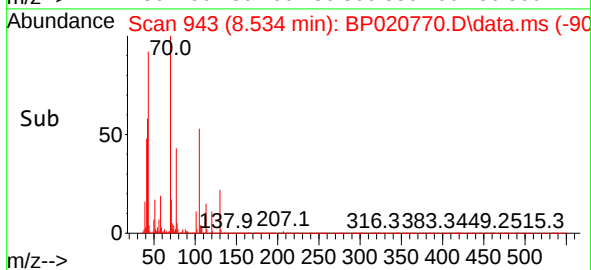
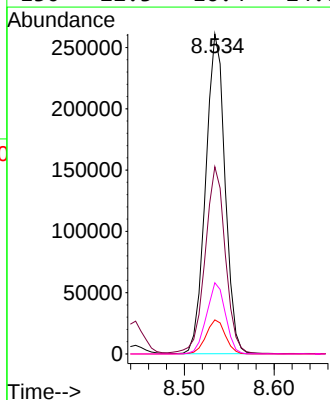
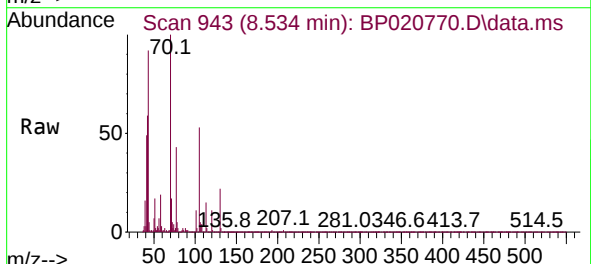
Manual Integrations
APPROVED

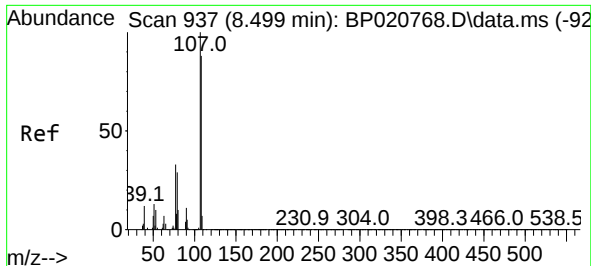
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.962 ng/ul
RT: 8.534 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Tgt Ion: 70 Resp: 390705
Ion Ratio Lower Upper
70 100
42 58.5 46.8 70.2
101 10.7 8.0 12.0
130 22.3 16.4 24.6





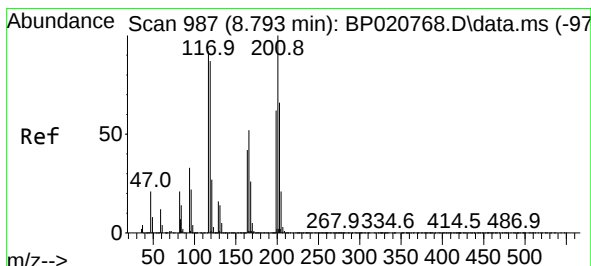
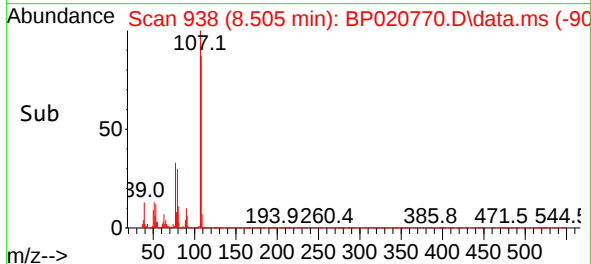
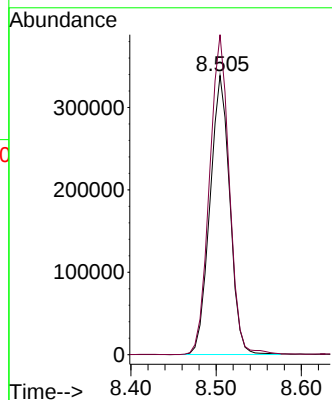
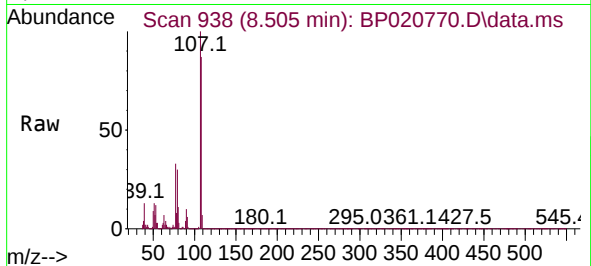
#18
4-Methylphenol
Concen: 38.524 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:108 Resp: 548540
Ion Ratio Lower Upper
108 100
107 114.6 90.2 135.2

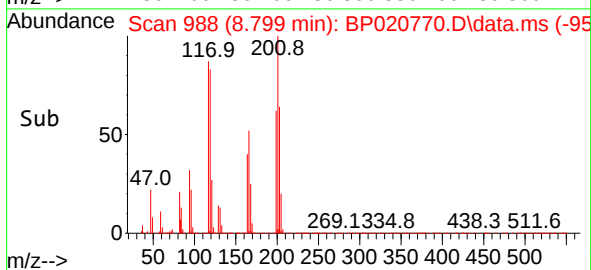
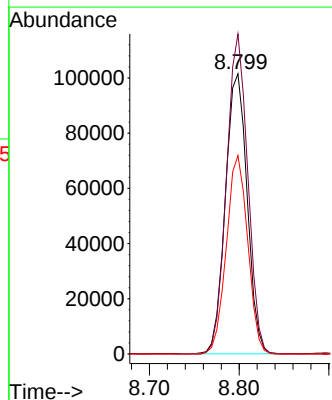
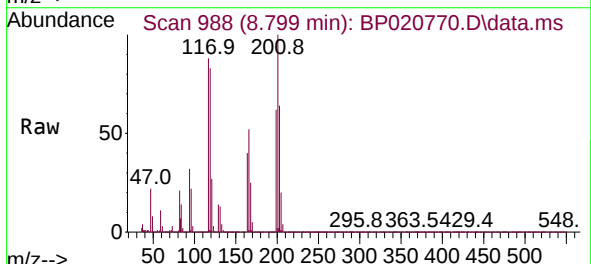
Manual Integrations
APPROVED

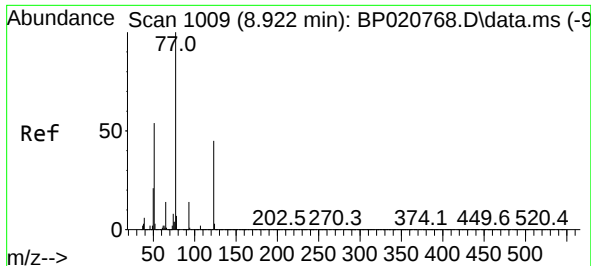
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#19
Hexachloroethane
Concen: 27.918 ng/ul
RT: 8.799 min Scan# 988
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

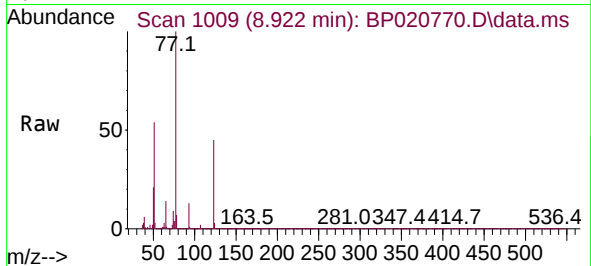
Tgt Ion:117 Resp: 171195
Ion Ratio Lower Upper
117 100
201 114.2 83.0 124.6
199 70.8 51.9 77.9





#22
Nitrobenzene
Concen: 36.398 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

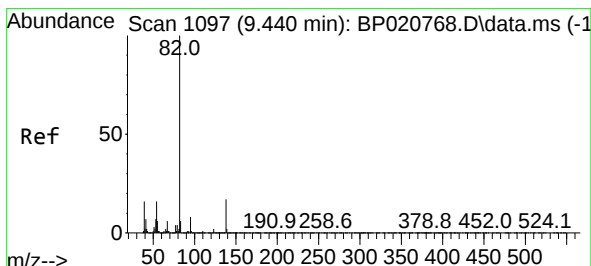
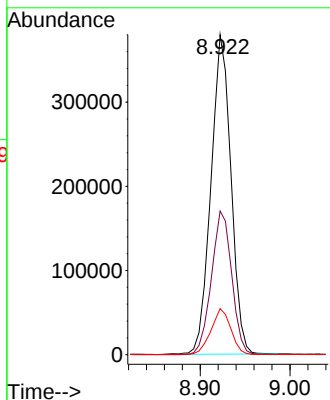
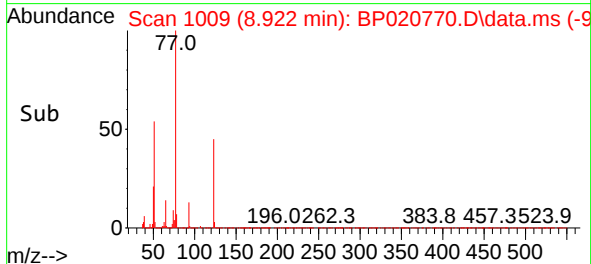
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion: 77 Resp: 587839
Ion Ratio Lower Upper
77 100
123 44.9 35.0 52.6
65 14.4 11.0 16.4

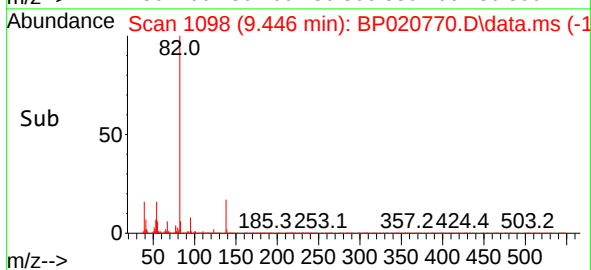
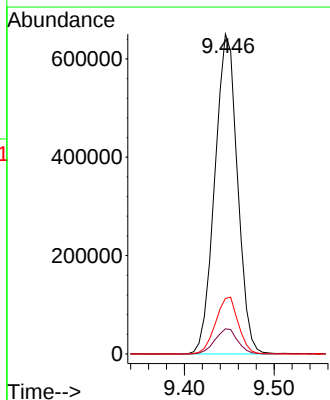
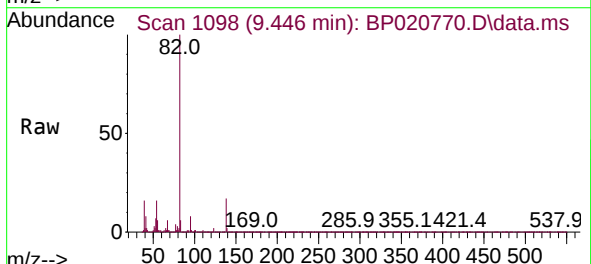
Manual Integrations
APPROVED

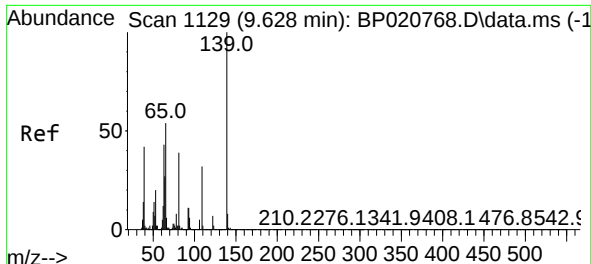
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#23
Isophorone
Concen: 35.674 ng/ul
RT: 9.446 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Tgt Ion: 82 Resp: 1141537
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.3 13.2 19.8





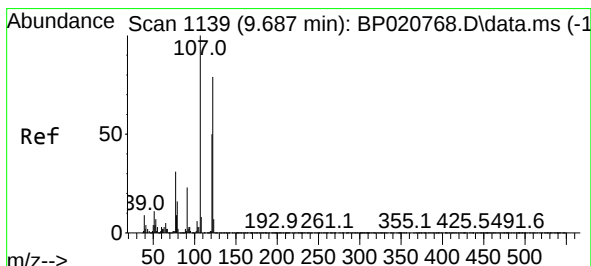
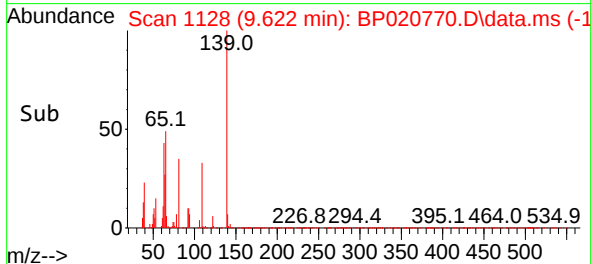
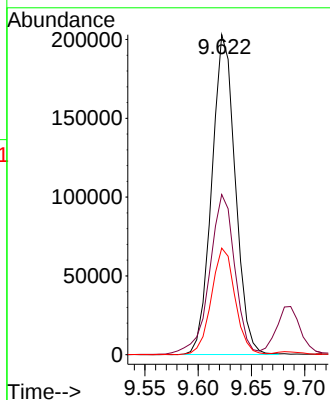
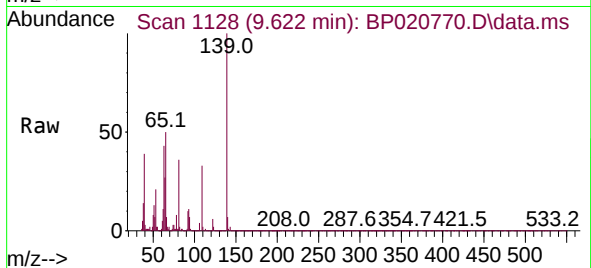
#25
2-Nitrophenol
Concen: 46.203 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:139 Resp: 31107
Ion Ratio Lower Upper
139 100
65 50.1 46.2 69.2
109 33.3 27.4 41.0

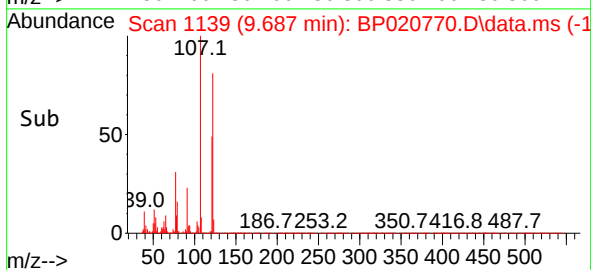
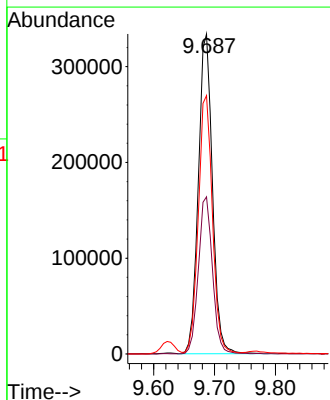
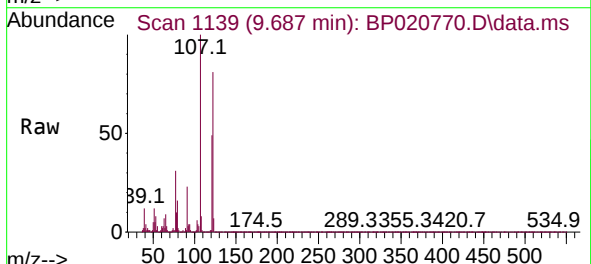
Manual Integrations
APPROVED

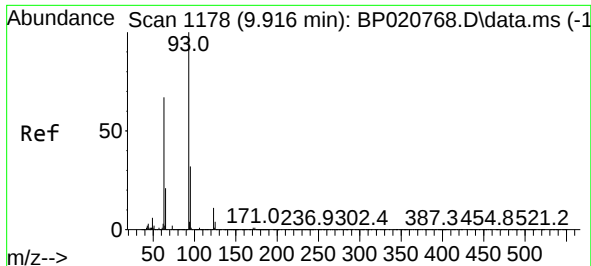
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#26
2,4-Dimethylphenol
Concen: 34.130 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

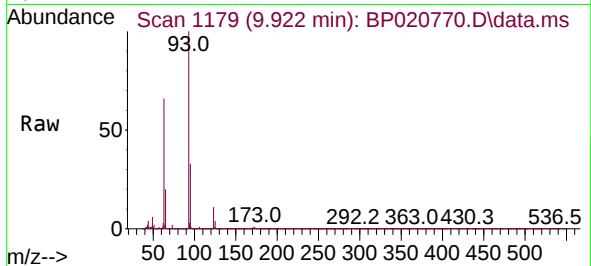
Tgt Ion:107 Resp: 535191
Ion Ratio Lower Upper
107 100
121 49.1 38.5 57.7
122 80.8 66.7 100.1





#27
Bis(2-Chloroethoxy)methane
Concen: 35.839 ng/ul
RT: 9.922 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

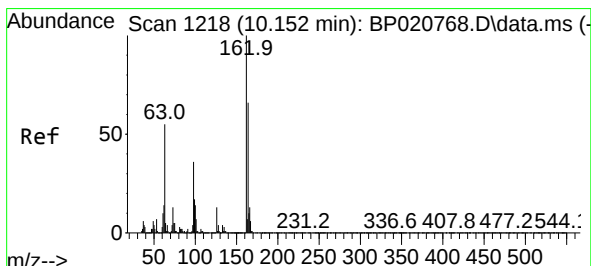
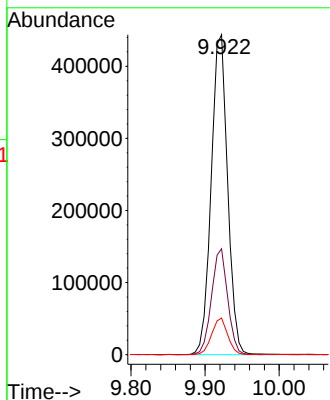
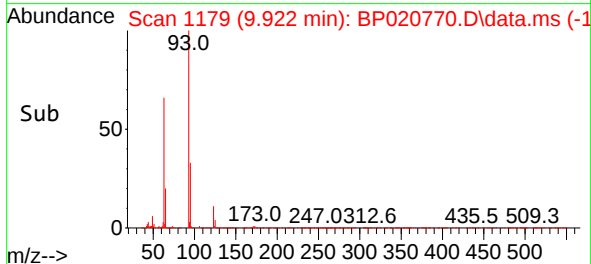
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



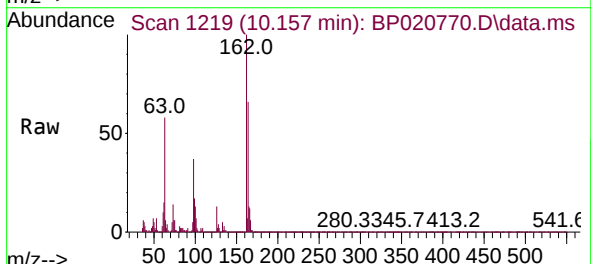
Tgt Ion: 93 Resp: 682240
Ion Ratio Lower Upper
93 100
95 33.1 25.4 38.0
123 11.5 8.2 12.4

Manual Integrations
APPROVED

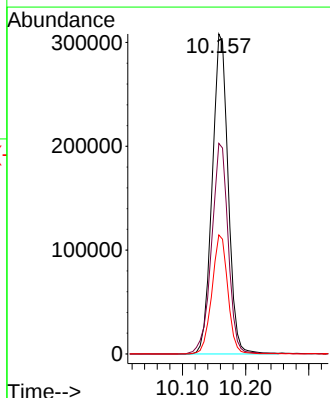
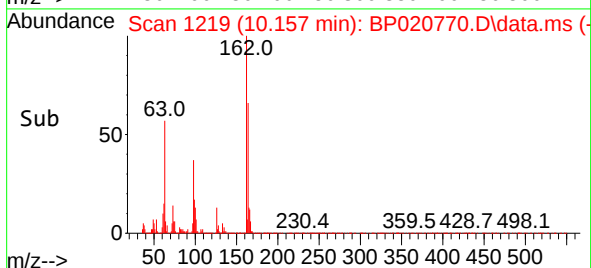
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

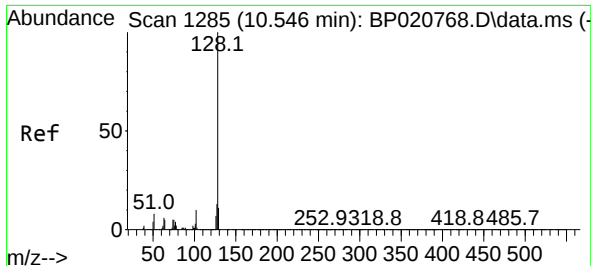


#29
2,4-Dichlorophenol
Concen: 42.513 ng/ul
RT: 10.157 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



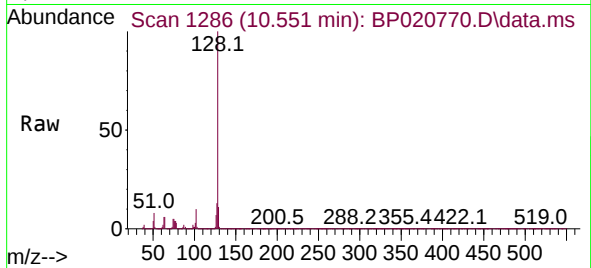
Tgt Ion:162 Resp: 540380
Ion Ratio Lower Upper
162 100
164 65.8 51.2 76.8
98 37.2 30.3 45.5





#30
Naphthalene
Concen: 37.430 ng/ul
RT: 10.551 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

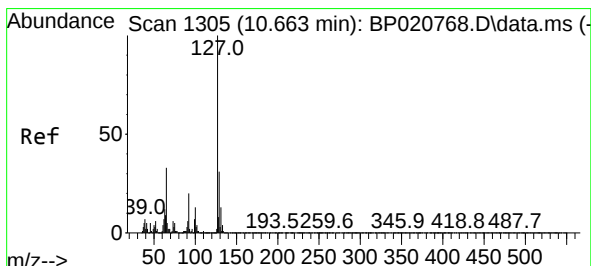
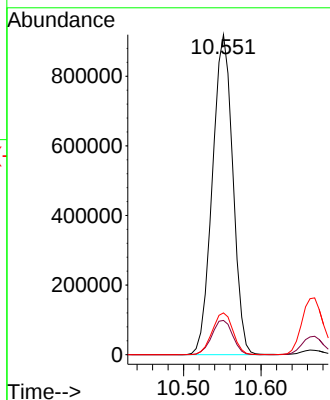
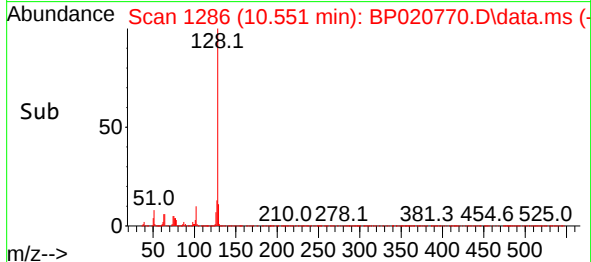
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:128 Resp: 169049
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.6 15.8

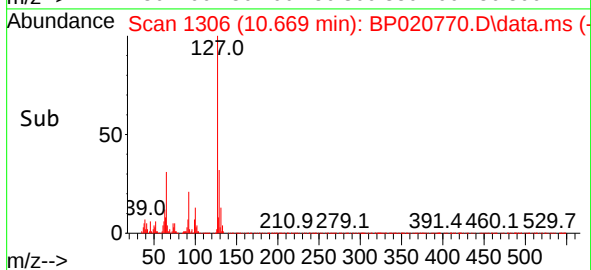
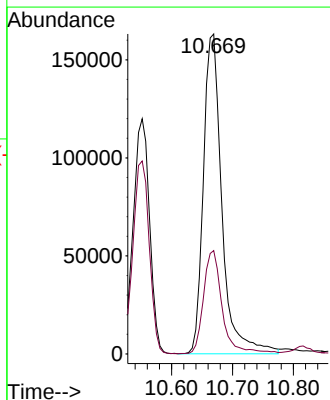
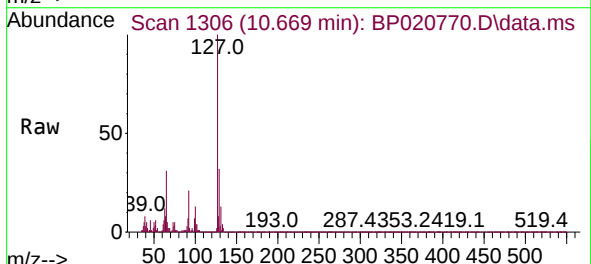
Manual Integrations
APPROVED

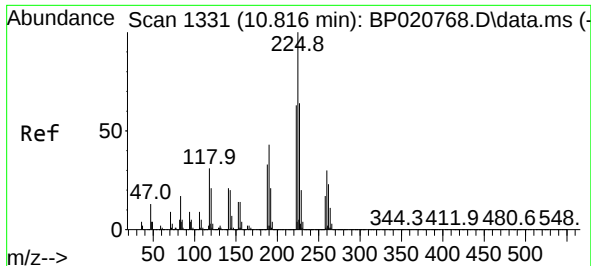
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#32
4-Chloroaniline
Concen: 19.923 ng/ul
RT: 10.669 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

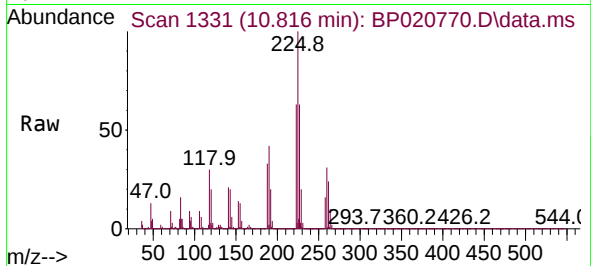
Tgt Ion:127 Resp: 345221
Ion Ratio Lower Upper
127 100
129 32.3 25.5 38.3





#33
Hexachlorobutadiene
Concen: 38.976 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

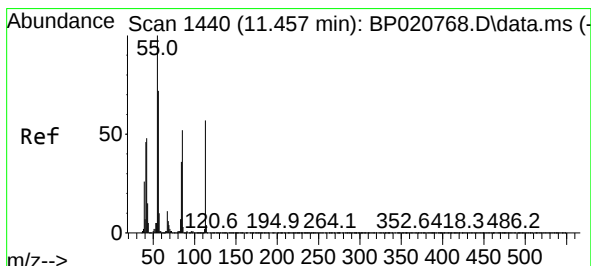
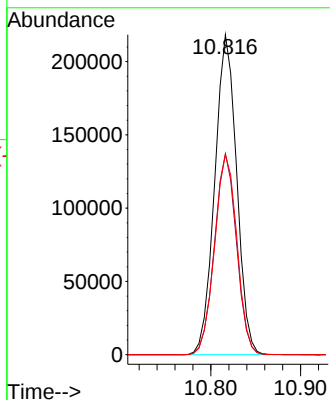
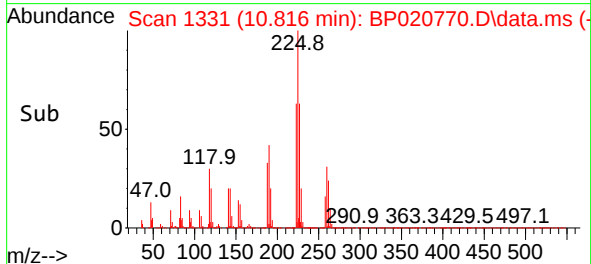
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:225 Resp: 37038
Ion Ratio Lower Upper
225 100
223 62.8 49.8 74.8
227 62.6 49.9 74.9

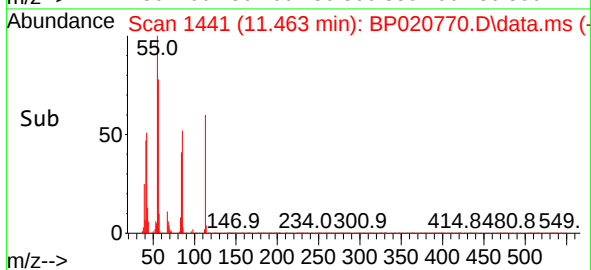
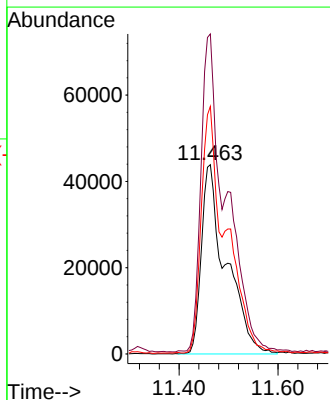
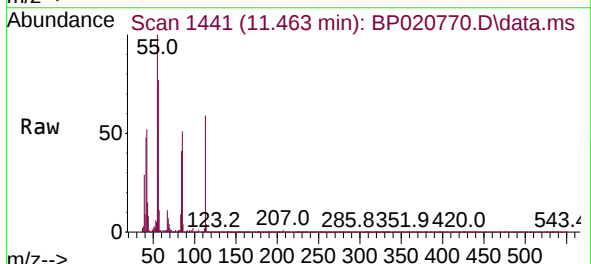
Manual Integrations
APPROVED

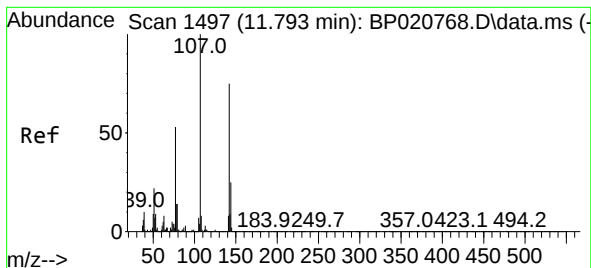
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#34
Caprolactam
Concen: 39.117 ng/ul m
RT: 11.463 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

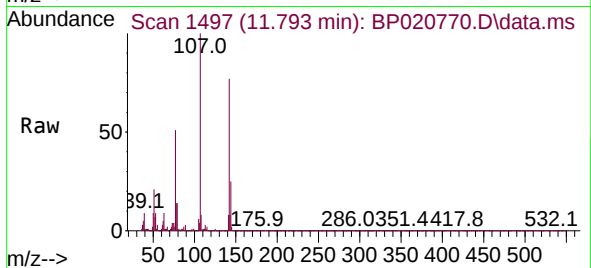
Tgt Ion:113 Resp: 151311
Ion Ratio Lower Upper
113 100
55 169.0 150.0 225.0
56 130.7 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 42.424 ng/ul
RT: 11.793 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

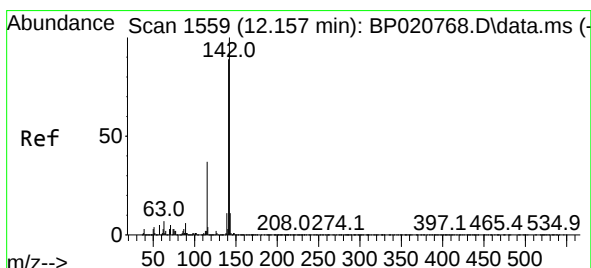
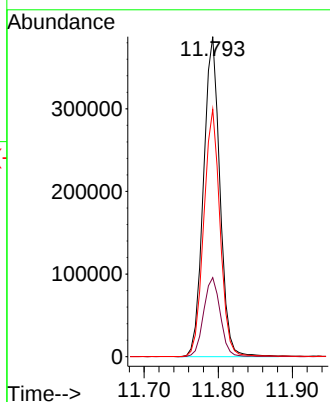
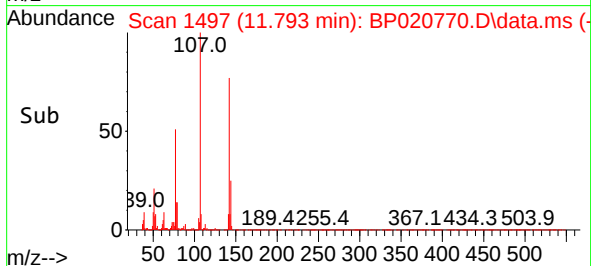
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



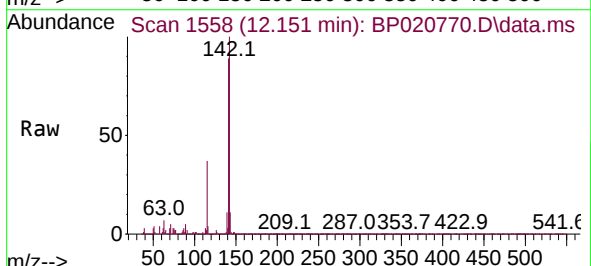
Tgt Ion:107 Resp: 595394
Ion Ratio Lower Upper
107 100
144 24.7 18.3 27.5
142 77.3 60.1 90.1

Manual Integrations
APPROVED

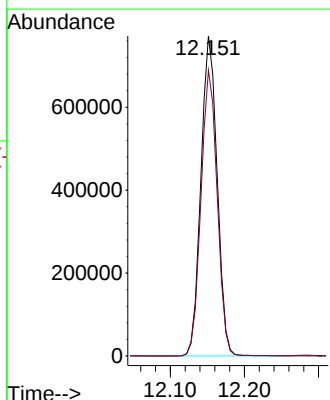
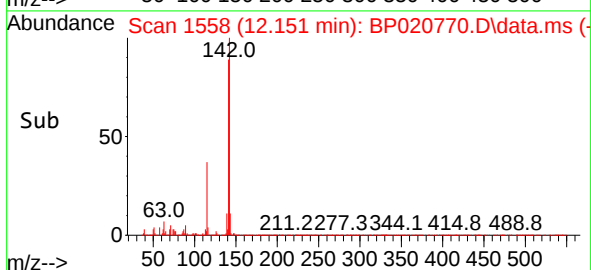
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

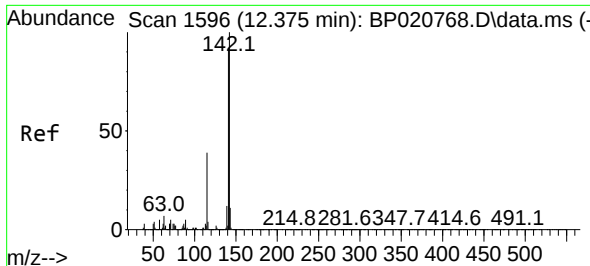


#36
2-Methylnaphthalene
Concen: 38.792 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



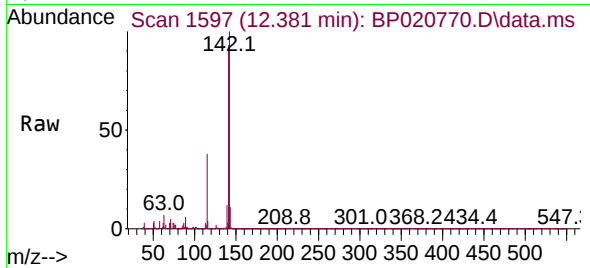
Tgt Ion:142 Resp: 1173616
Ion Ratio Lower Upper
142 100
141 89.3 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.844 ng/ul
RT: 12.381 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

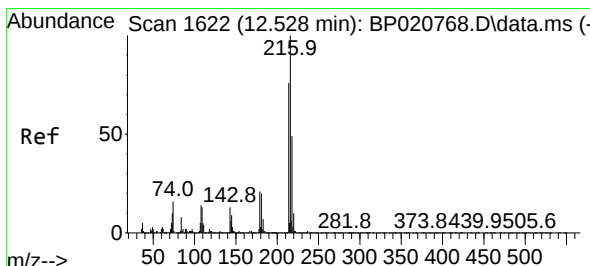
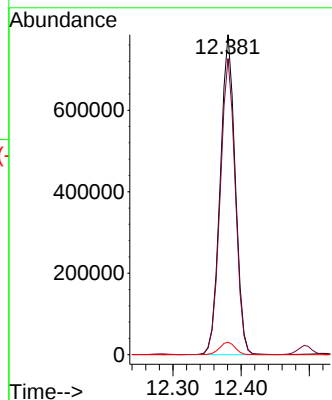
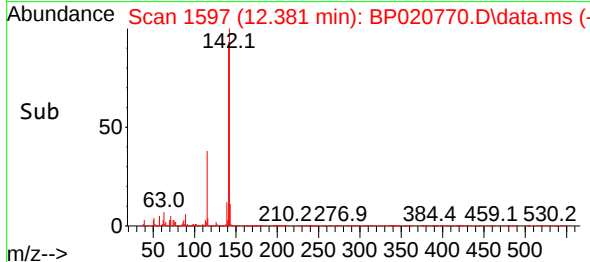
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



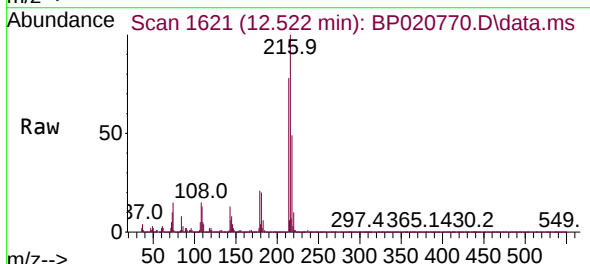
Tgt Ion:142 Resp: 1201374
Ion Ratio Lower Upper
142 100
141 92.5 74.9 112.3
116 3.9 3.3 4.9

Manual Integrations
APPROVED

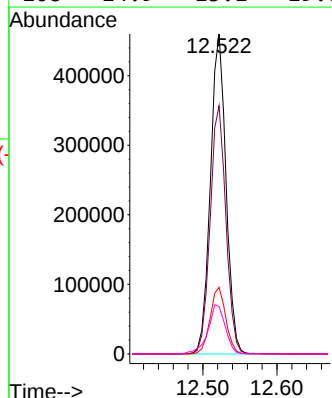
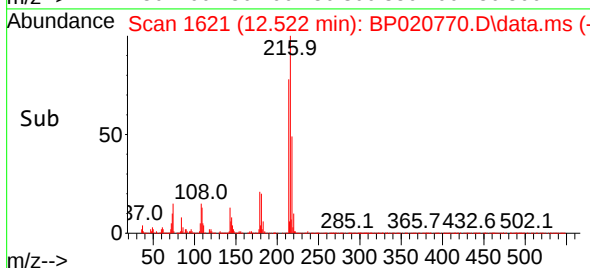
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

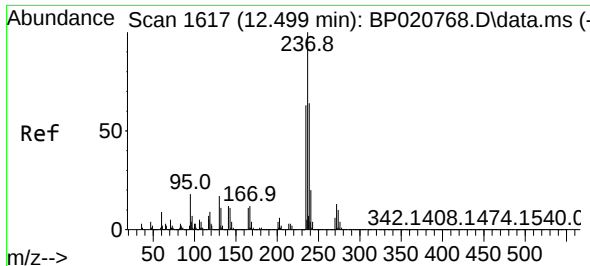


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.315 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



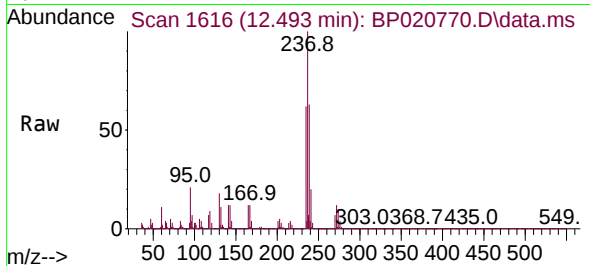
Tgt Ion:216 Resp: 671666
Ion Ratio Lower Upper
216 100
214 77.5 62.9 94.3
179 20.8 17.5 26.3
108 14.9 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 25.995 ng/ul
RT: 12.493 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

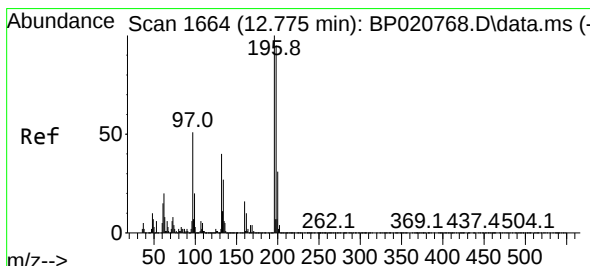
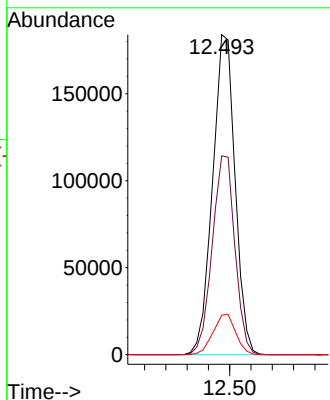
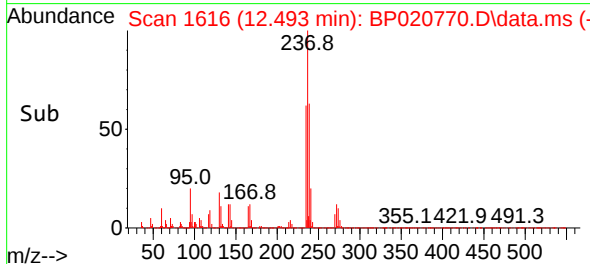
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:237 Resp: 26956
Ion Ratio Lower Upper
237 100
235 62.2 51.1 76.7
272 12.3 10.4 15.6

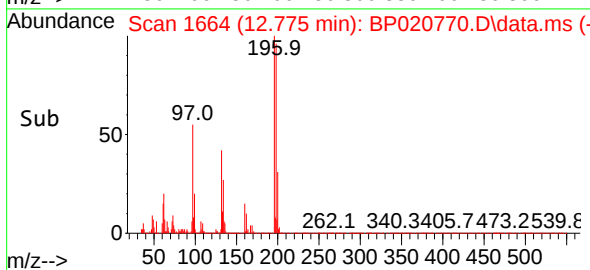
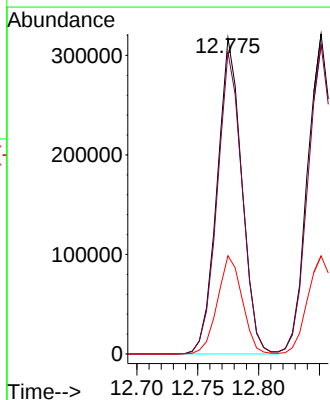
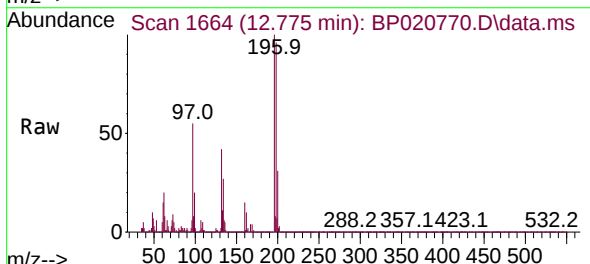
Manual Integrations
APPROVED

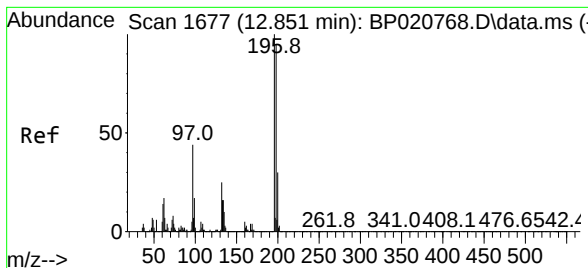
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#41
2,4,6-Trichlorophenol
Concen: 45.114 ng/ul
RT: 12.775 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

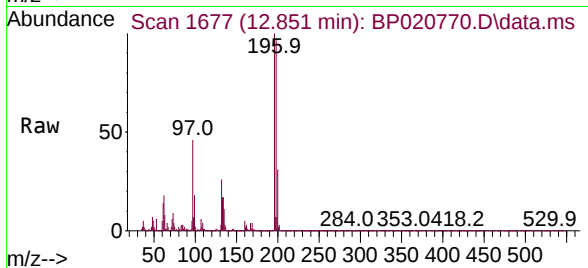
Tgt Ion:196 Resp: 448372
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.4
200 31.1 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 47.827 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

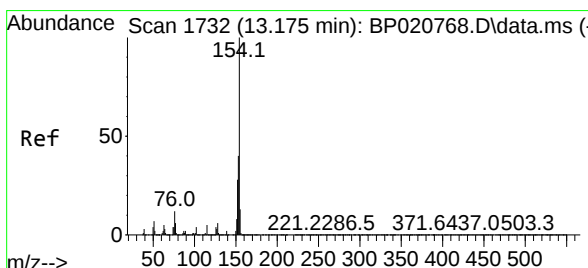
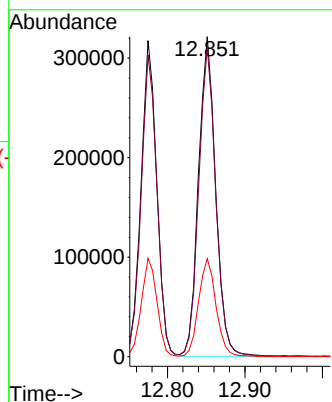
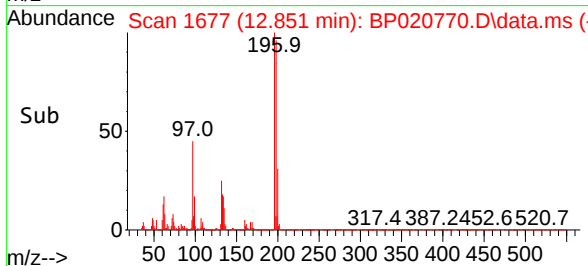
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



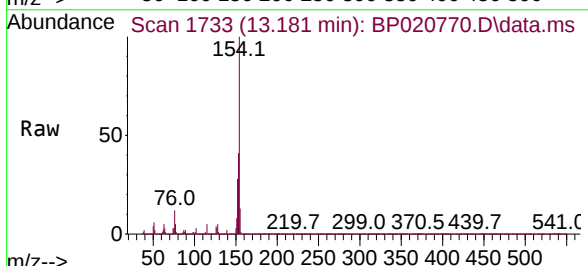
Tgt Ion:196 Resp: 492995
Ion Ratio Lower Upper
196 100
198 96.7 79.5 119.3
200 30.6 25.7 38.5

Manual Integrations
APPROVED

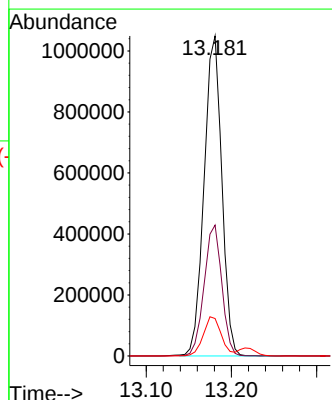
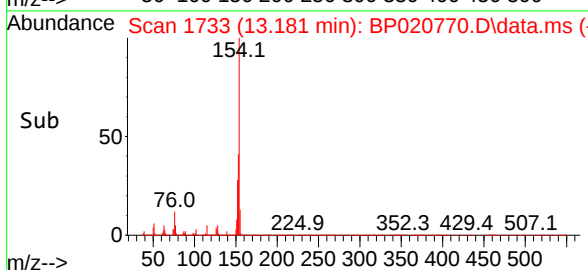
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

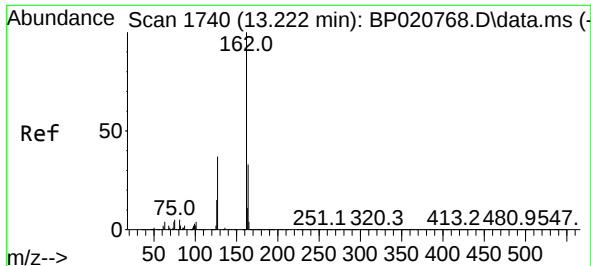


#43
1,1'-Biphenyl
Concen: 38.834 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



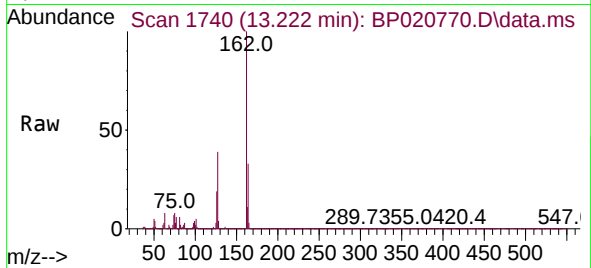
Tgt Ion:154 Resp: 1513412
Ion Ratio Lower Upper
154 100
153 40.9 32.6 48.8
76 11.7 10.8 16.2





#44
2-Chloronaphthalene
Concen: 39.294 ng/ul
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

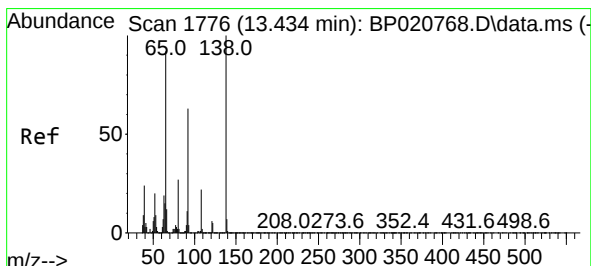
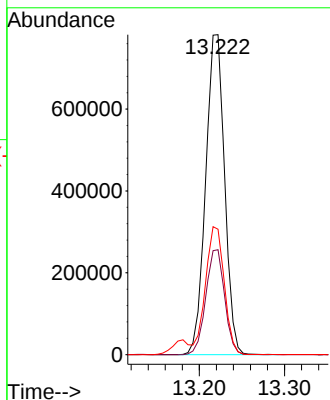
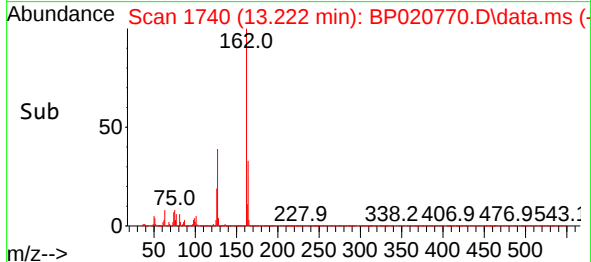
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:162 Resp: 120608
Ion Ratio Lower Upper
162 100
164 32.8 26.5 39.7
127 39.2 32.5 48.7

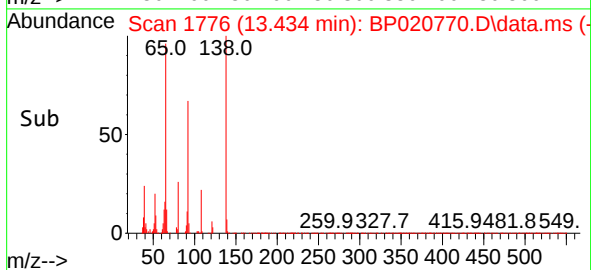
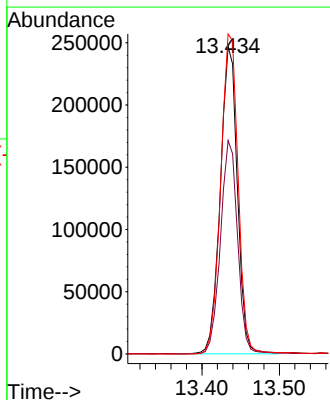
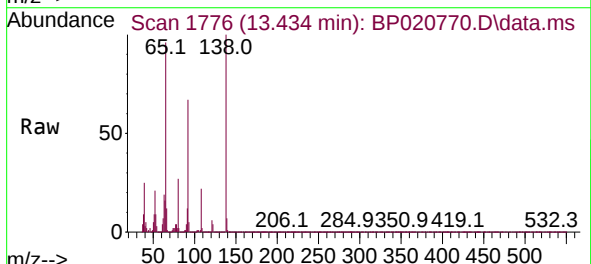
Manual Integrations
APPROVED

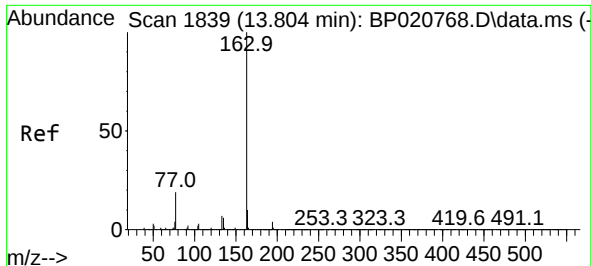
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#45
2-Nitroaniline
Concen: 49.120 ng/ul
RT: 13.434 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

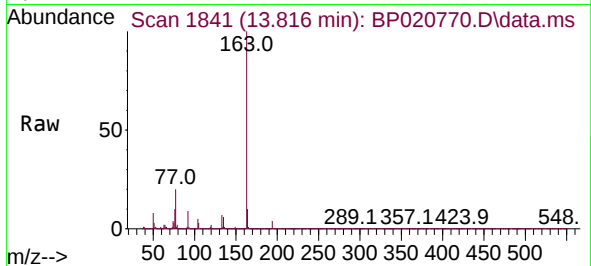
Tgt Ion: 65 Resp: 379749
Ion Ratio Lower Upper
65 100
92 69.4 53.7 80.5
138 104.1 76.4 114.6





#47
Dimethylphthalate
Concen: 41.842 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. 0.012 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

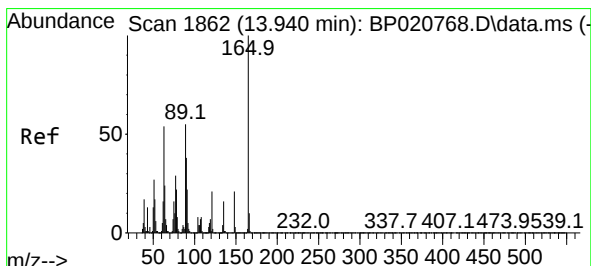
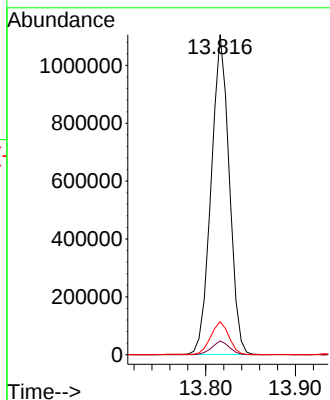
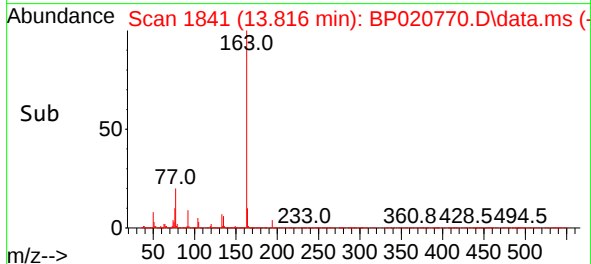
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



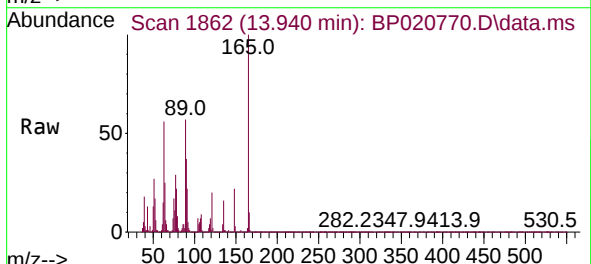
Tgt Ion:163 Resp: 154424
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.3 8.4 12.6

Manual Integrations
APPROVED

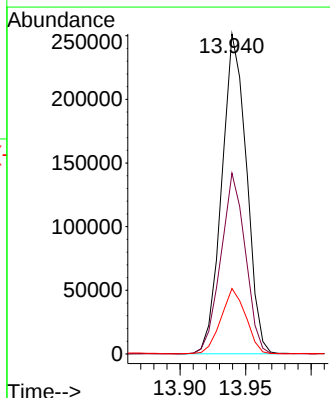
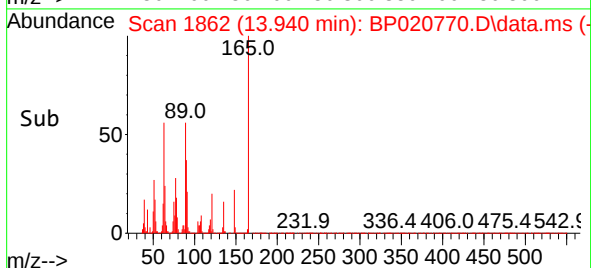
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

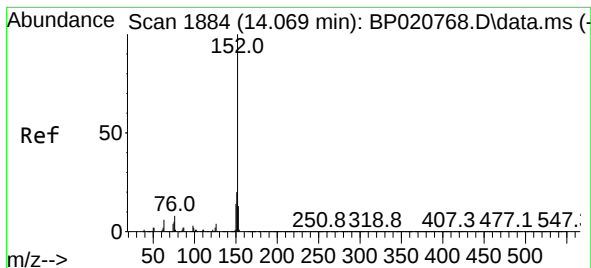


#48
2,6-Dinitrotoluene
Concen: 50.005 ng/ul
RT: 13.940 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



Tgt Ion:165 Resp: 329083
Ion Ratio Lower Upper
165 100
89 56.5 48.7 73.1
121 20.5 17.3 25.9





#50

Acenaphthylene

Concen: 40.334 ng/ul

RT: 14.075 min Scan# 1884

Delta R.T. 0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:152 Resp: 196969

Ion Ratio Lower Upper

152 100

151 19.8 16.2 24.4

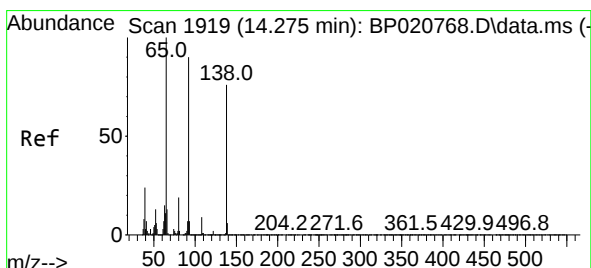
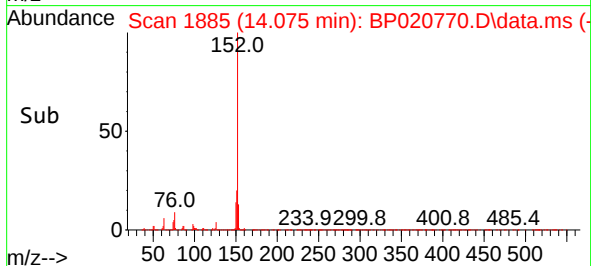
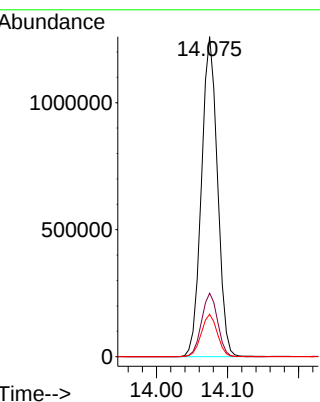
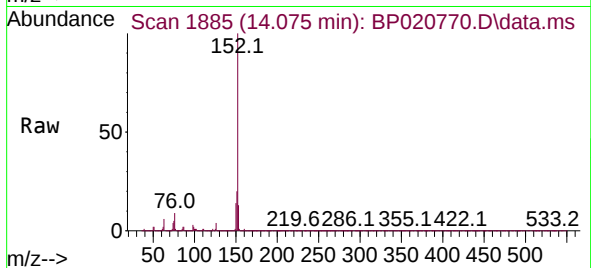
153 13.3 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#51

3-Nitroaniline

Concen: 43.494 ng/ul

RT: 14.281 min Scan# 1920

Delta R.T. 0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

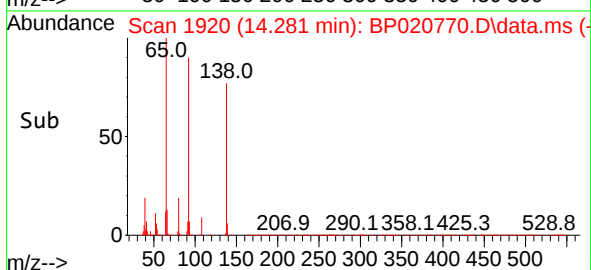
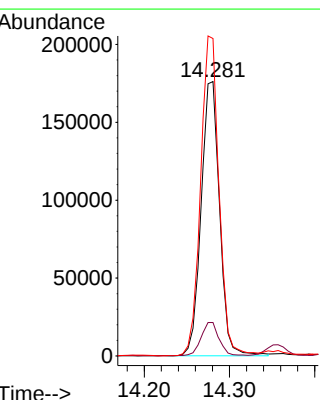
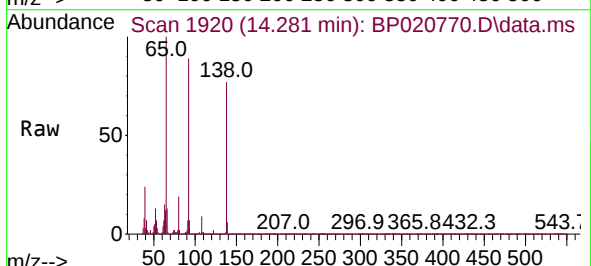
Tgt Ion:138 Resp: 266030

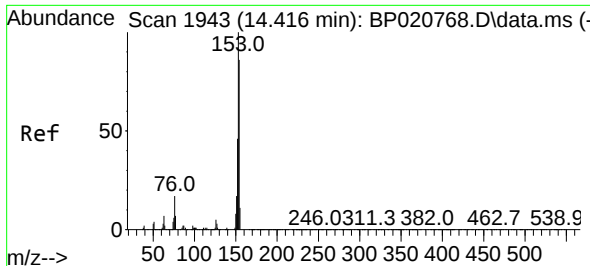
Ion Ratio Lower Upper

138 100

108 12.2 10.8 16.2

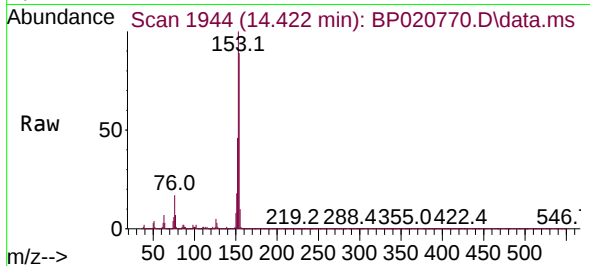
92 115.7 98.3 147.5





#52
Acenaphthene
Concen: 39.766 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

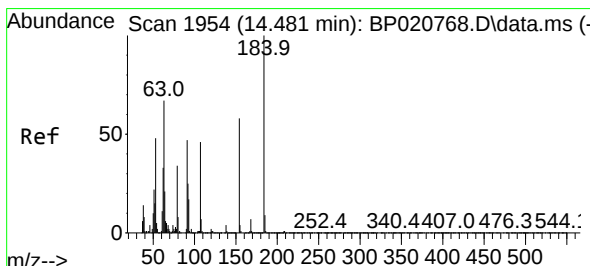
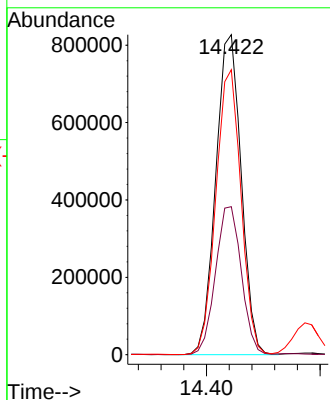
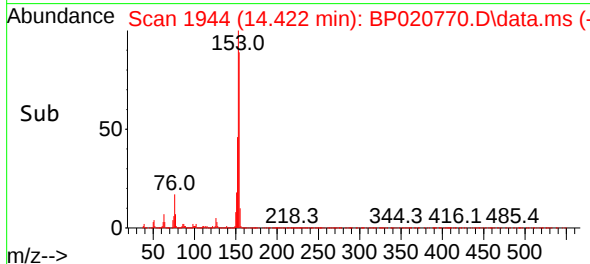
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



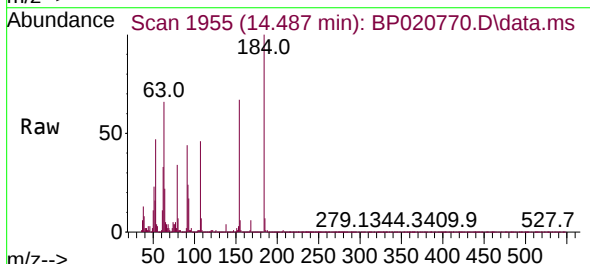
Tgt Ion:153 Resp: 1288210
Ion Ratio Lower Upper
153 100
152 46.3 38.2 57.2
154 89.0 69.8 104.6

Manual Integrations
APPROVED

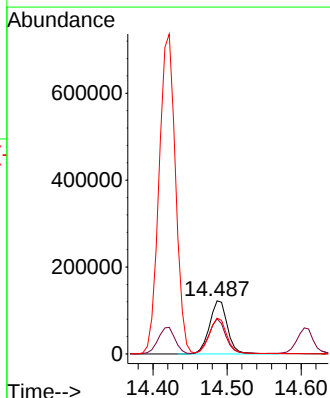
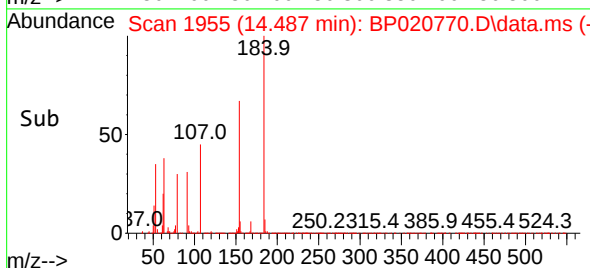
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

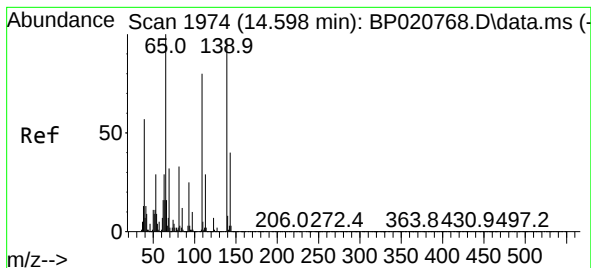


#53
2,4-Dinitrophenol
Concen: 60.324 ng/ul
RT: 14.487 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



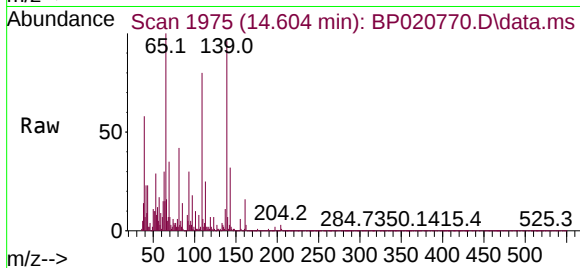
Tgt Ion:184 Resp: 205923
Ion Ratio Lower Upper
184 100
63 66.3 49.5 74.3
154 67.5 51.4 77.0





#55
4-Nitrophenol
Concen: 50.216 ng/ul
RT: 14.604 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

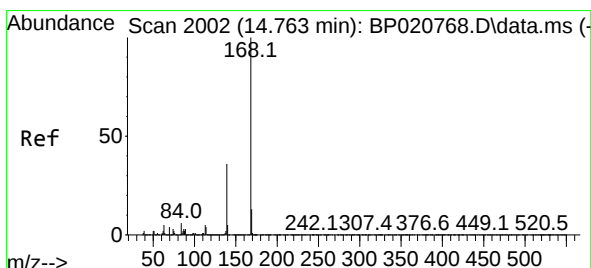
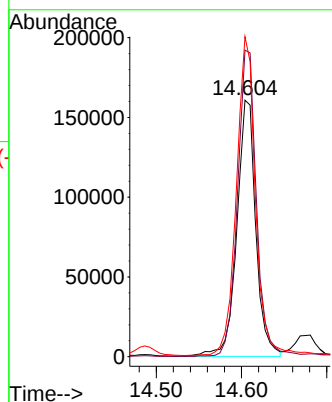
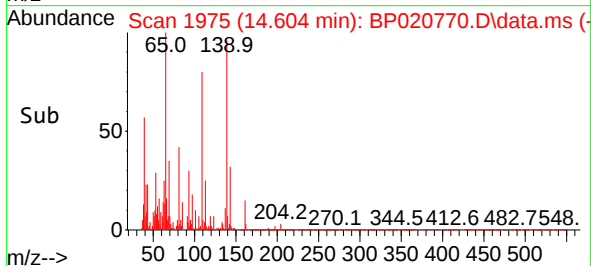
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:109 Resp: 248765
Ion Ratio Lower Upper
109 100
139 119.5 97.4 146.2
65 124.8 98.2 147.4

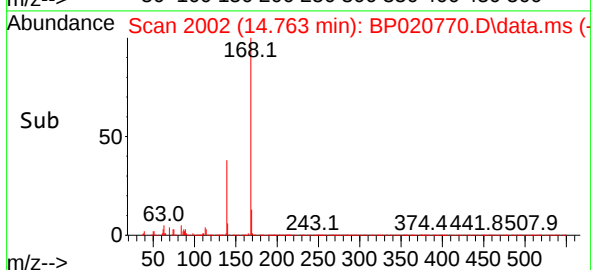
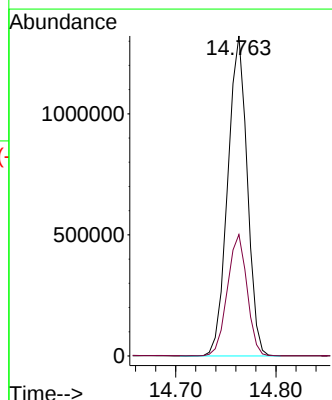
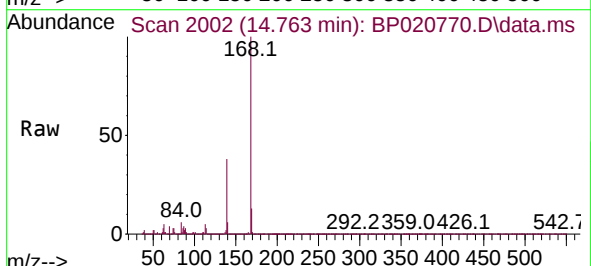
Manual Integrations
APPROVED

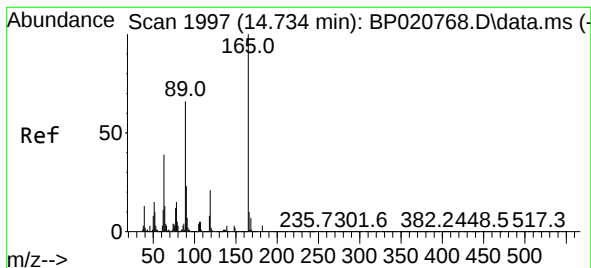
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#56
Dibenzofuran
Concen: 40.860 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

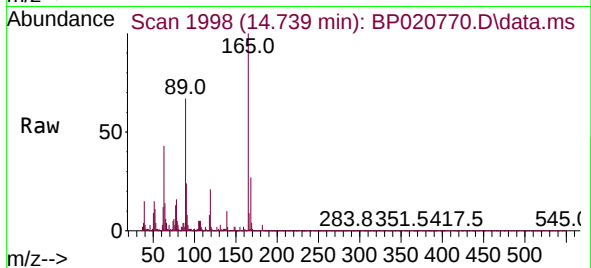
Tgt Ion:168 Resp: 1783655
Ion Ratio Lower Upper
168 100
139 38.0 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 52.485 ng/ul
RT: 14.739 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

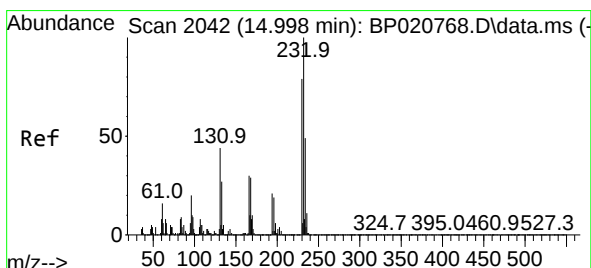
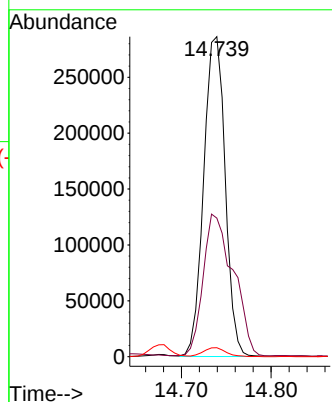
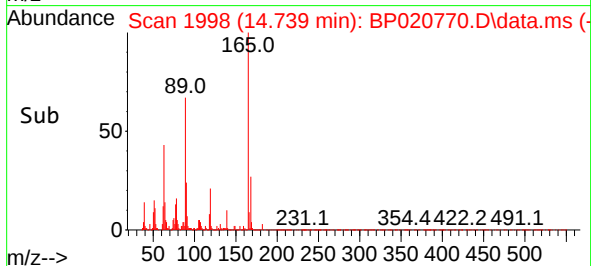
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:165 Resp: 47678
Ion Ratio Lower Upper
165 100
63 43.3 38.3 57.5
182 2.8 2.0 3.0

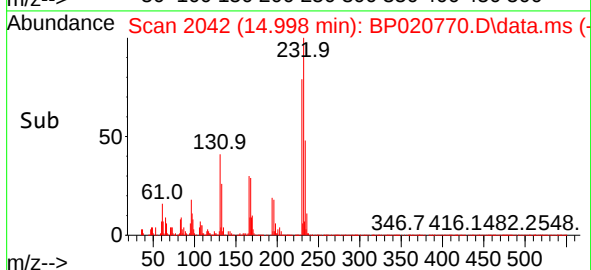
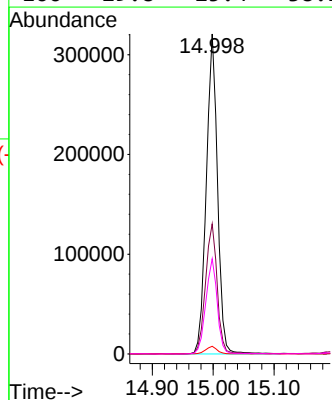
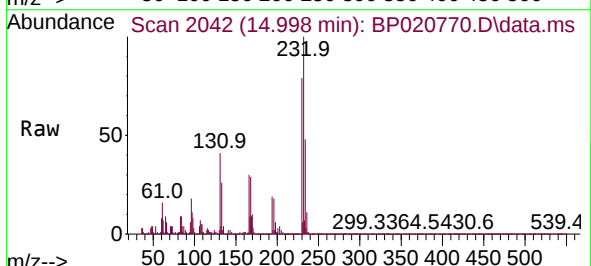
Manual Integrations
APPROVED

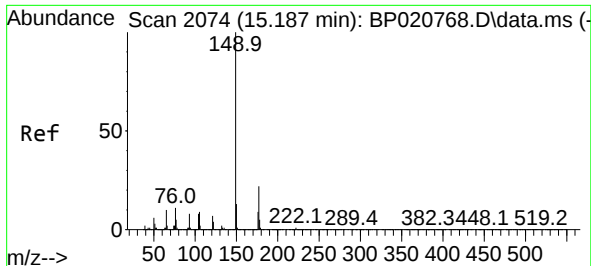
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 48.149 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

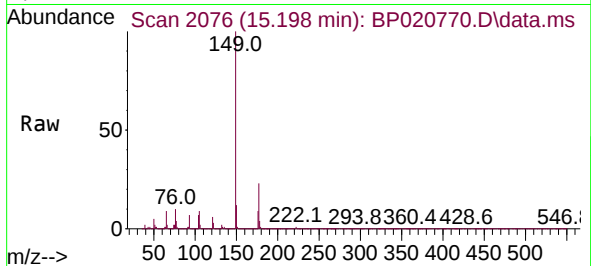
Tgt Ion:232 Resp: 409921
Ion Ratio Lower Upper
232 100
131 40.7 37.3 55.9
130 2.4 2.2 3.2
166 29.8 25.4 38.2





#59
Diethylphthalate
Concen: 42.710 ng/ul
RT: 15.198 min Scan# 2076
Delta R.T. 0.012 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

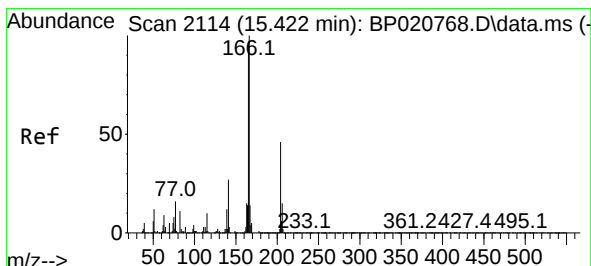
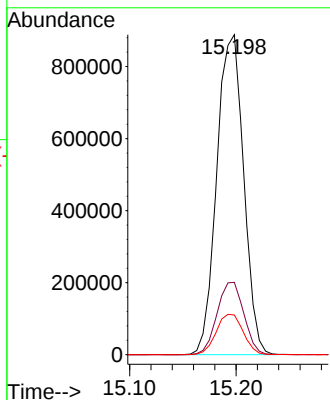
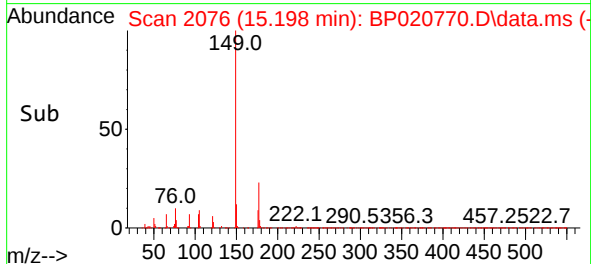
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:149 Resp: 155484
Ion Ratio Lower Upper
149 100
177 22.6 17.2 25.8
150 12.4 10.2 15.4

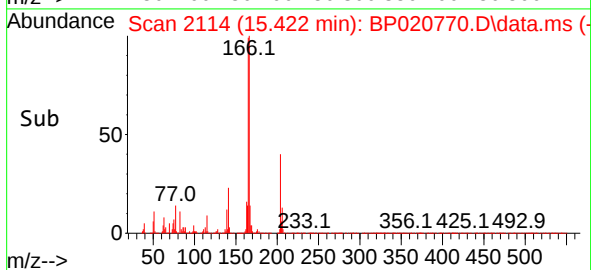
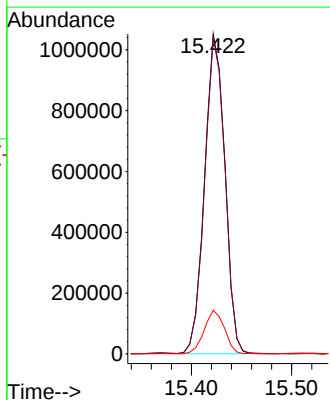
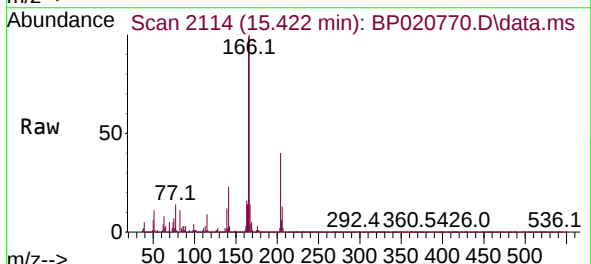
Manual Integrations
APPROVED

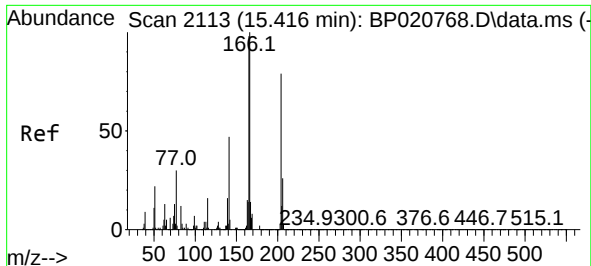
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#61
Fluorene
Concen: 42.202 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

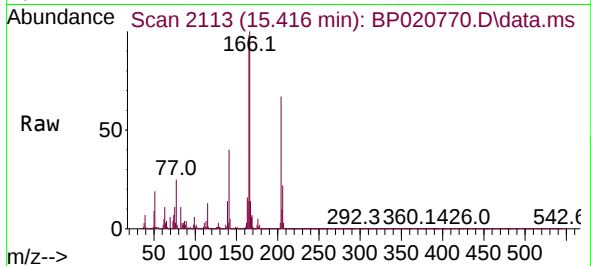
Tgt Ion:166 Resp: 1480172
Ion Ratio Lower Upper
166 100
165 98.8 78.8 118.2
167 13.7 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 40.671 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

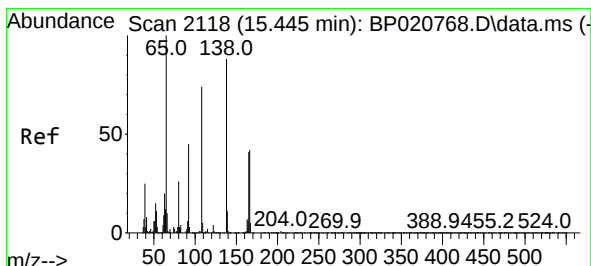
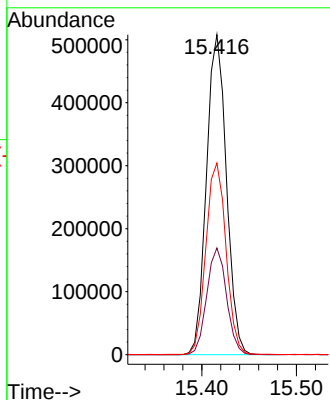
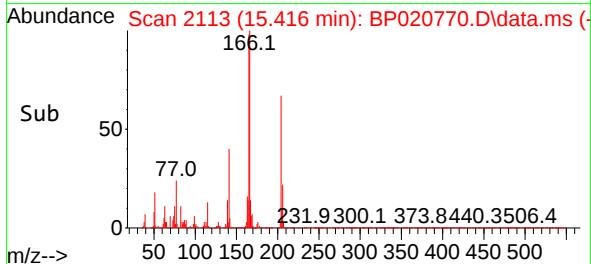
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



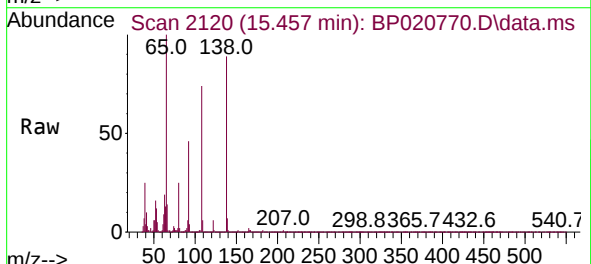
Tgt Ion:204 Resp: 744375
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 59.9 49.0 73.4

Manual Integrations
APPROVED

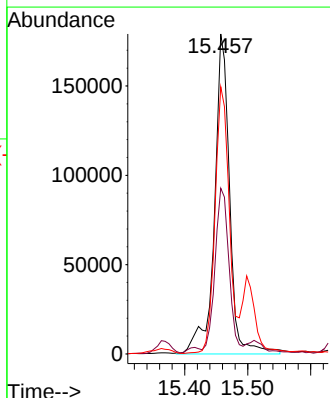
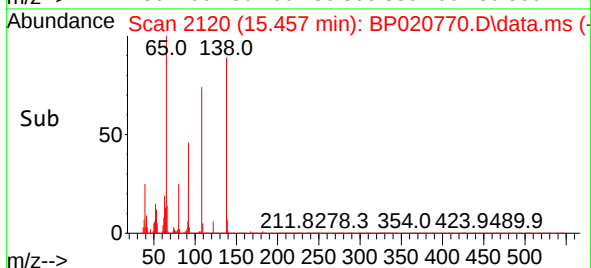
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

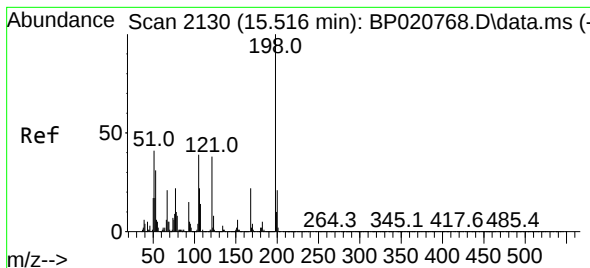


#63
4-Nitroaniline
Concen: 51.875 ng/ul m
RT: 15.457 min Scan# 2120
Delta R.T. 0.012 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



Tgt Ion:138 Resp: 301129
Ion Ratio Lower Upper
138 100
92 51.8 43.7 65.5
108 83.5 73.1 109.7





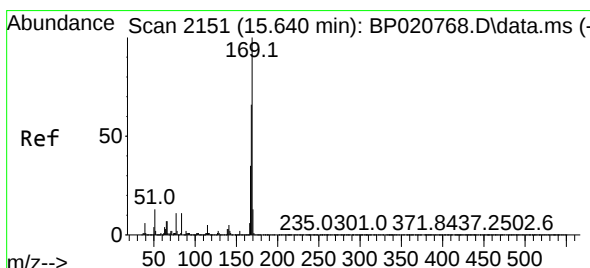
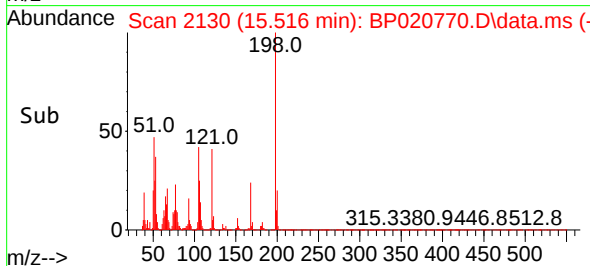
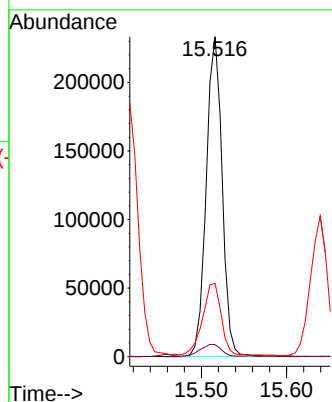
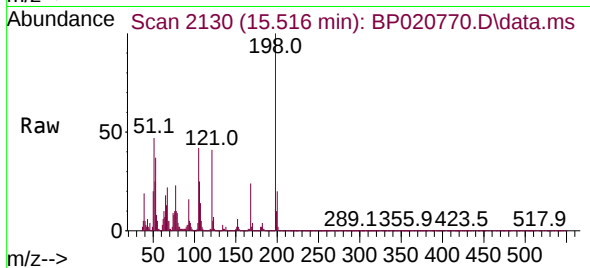
#66
4,6-Dinitro-2-methylphenol
Concen: 52.782 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Instrument :
BNA_P
ClientSampleId :
A4CX6MS

Tgt Ion:198 Resp: 30285
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 22.9 23.0 34.6

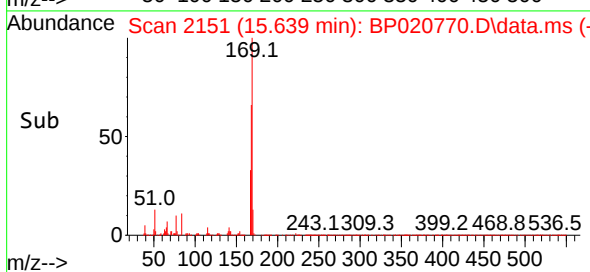
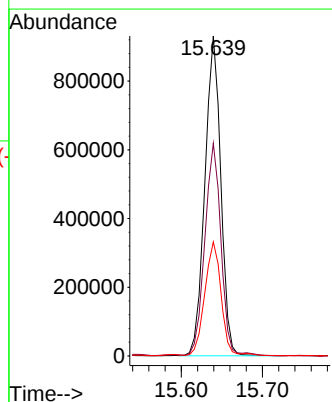
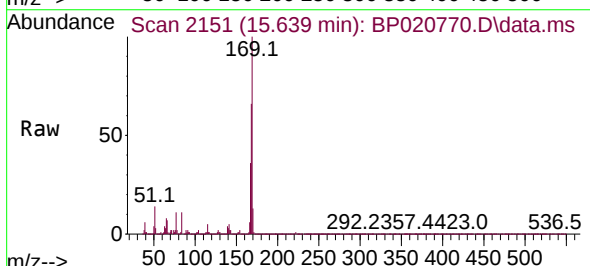
Manual Integrations
APPROVED

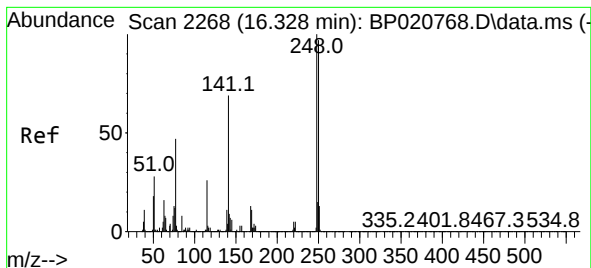
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#67
N-Nitrosodiphenylamine
Concen: 40.396 ng/ul
RT: 15.639 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

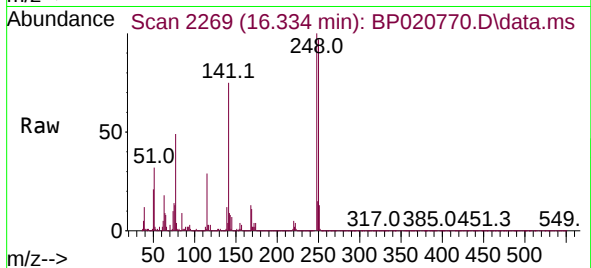
Tgt Ion:169 Resp: 1266247
Ion Ratio Lower Upper
169 100
168 66.5 52.7 79.1
167 35.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 41.769 ng/ul
RT: 16.334 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

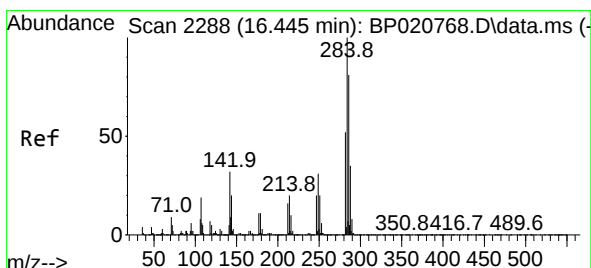
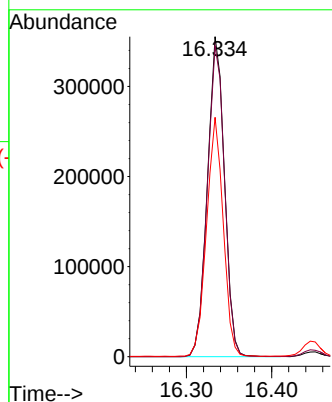
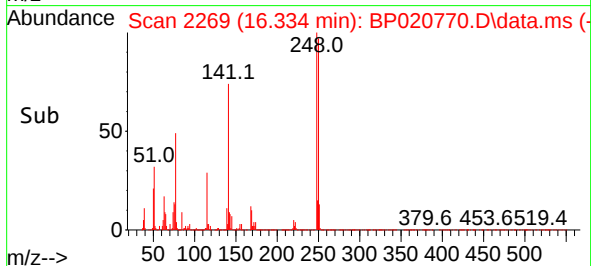
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:248 Resp: 495200
Ion Ratio Lower Upper
248 100
250 97.1 78.4 117.6
141 74.8 63.0 94.4

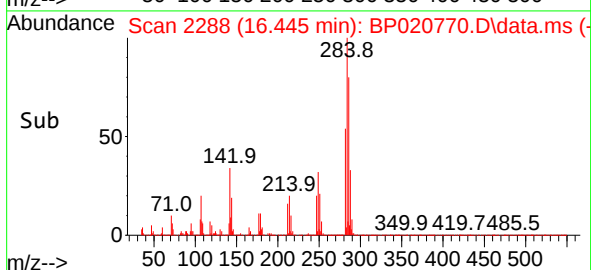
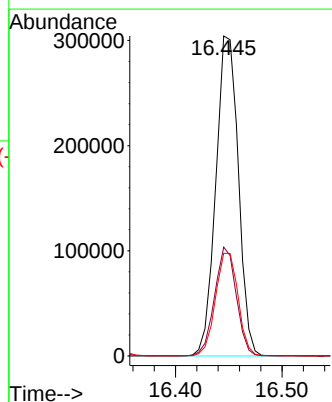
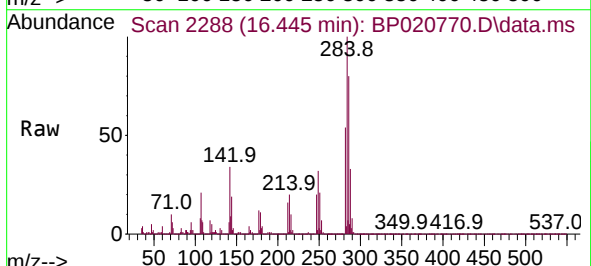
Manual Integrations
APPROVED

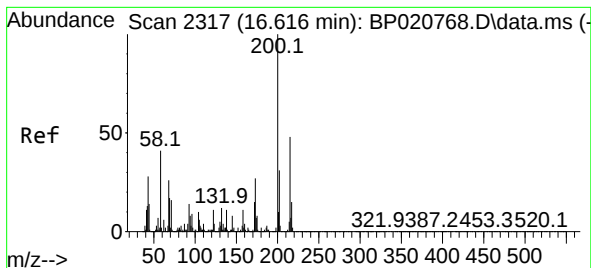
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#69
Hexachlorobenzene
Concen: 33.596 ng/ul
RT: 16.445 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Tgt Ion:284 Resp: 445873
Ion Ratio Lower Upper
284 100
142 34.0 29.6 44.4
249 32.1 26.5 39.7





#70

Atrazine

Concen: 30.194 ng/ul

RT: 16.616 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

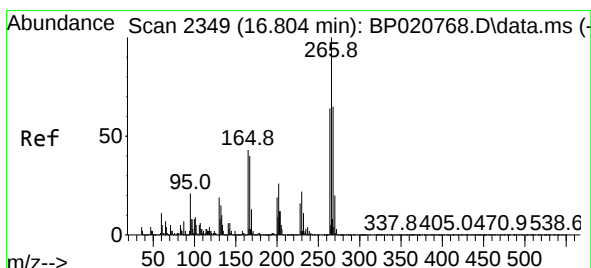
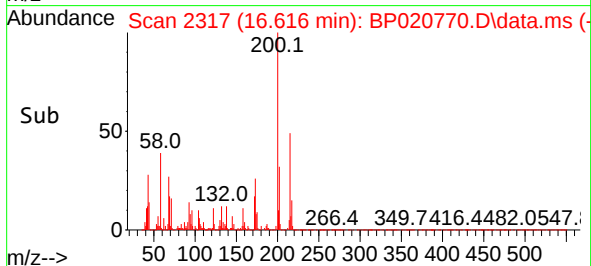
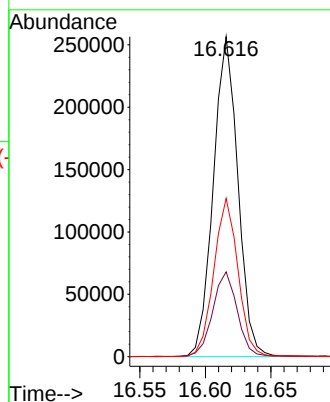
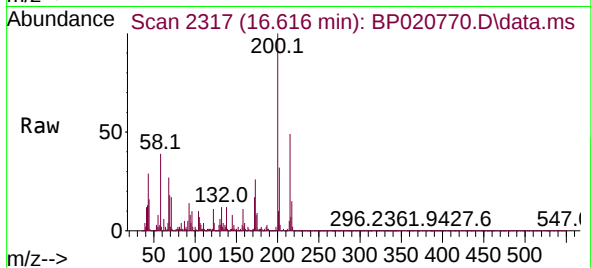
Tgt Ion:200	Resp: 33365
Ion Ratio	Lower Upper
200 100	
173 26.5	21.2 31.8
215 49.5	39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#71

Pentachlorophenol

Concen: 43.671 ng/ul

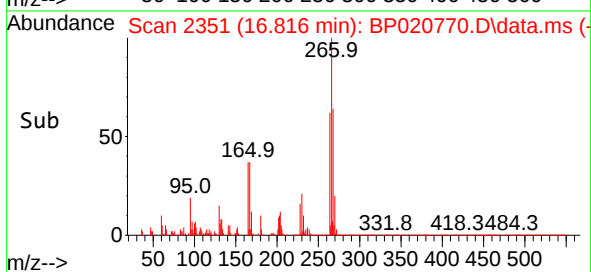
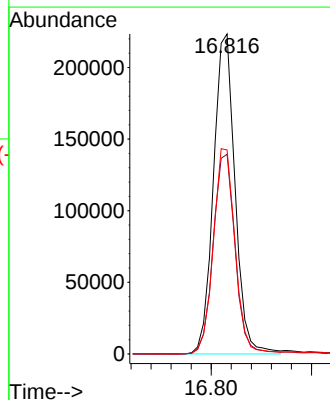
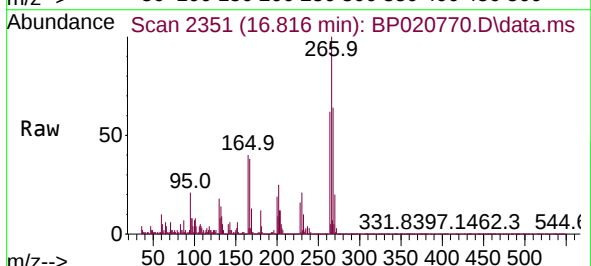
RT: 16.816 min Scan# 2351

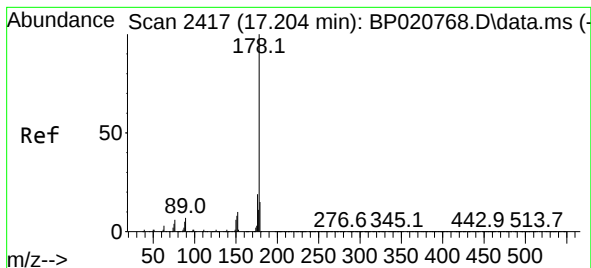
Delta R.T. 0.012 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Tgt Ion:266	Resp: 333682
Ion Ratio	Lower Upper
266 100	
264 62.4	48.1 72.1
268 63.8	49.8 74.8





#72

Phenanthrene

Concen: 61.929 ng/ul

RT: 17.216 min Scan# 2419

Delta R.T. 0.012 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:178 Resp: 3446954

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

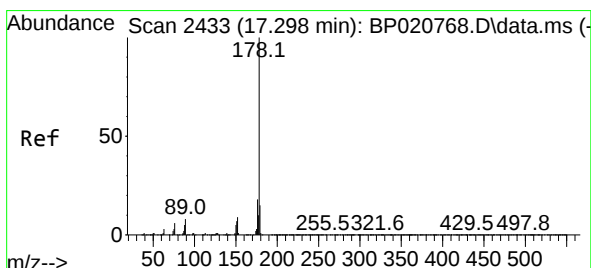
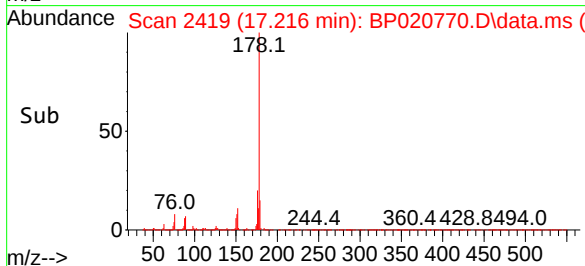
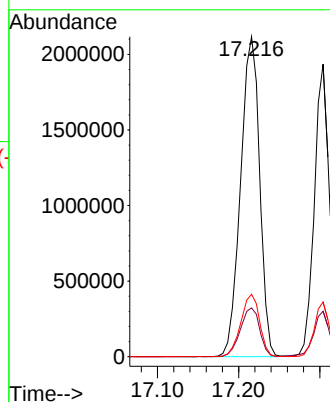
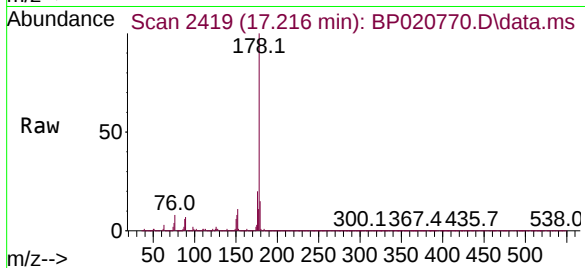
176 19.5 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#74

Anthracene

Concen: 43.243 ng/ul

RT: 17.304 min Scan# 2434

Delta R.T. 0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

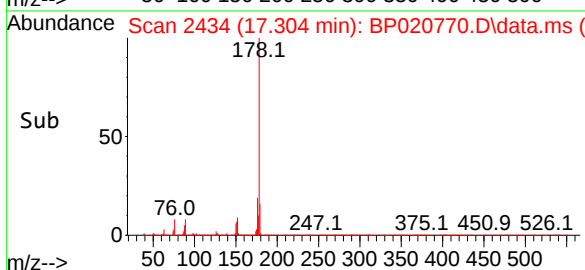
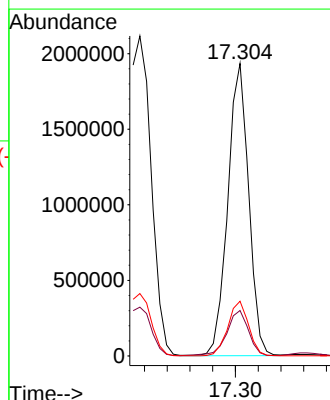
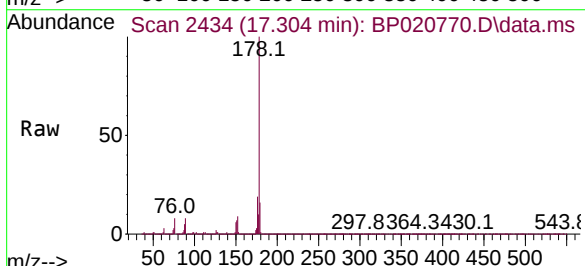
Tgt Ion:178 Resp: 2475758

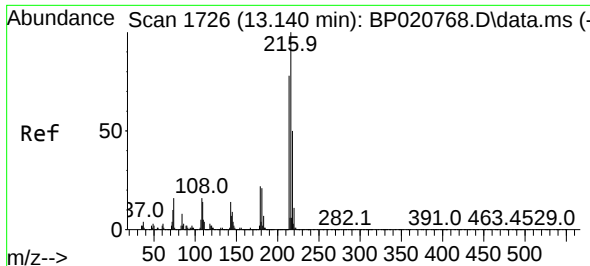
Ion Ratio Lower Upper

178 100

179 15.6 12.1 18.1

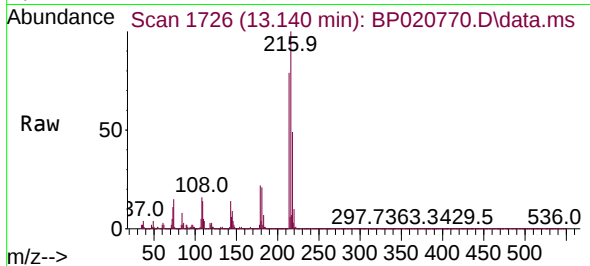
176 18.7 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.447 ng/uL
RT: 13.140 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

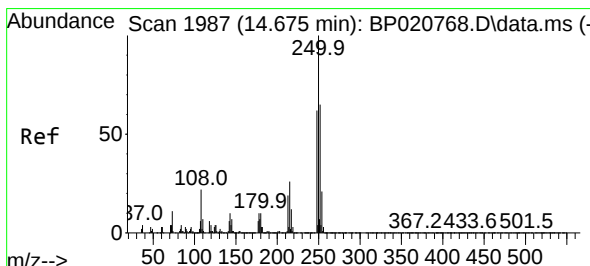
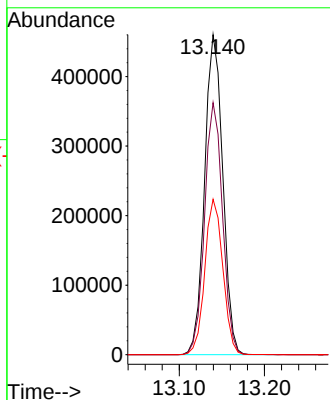
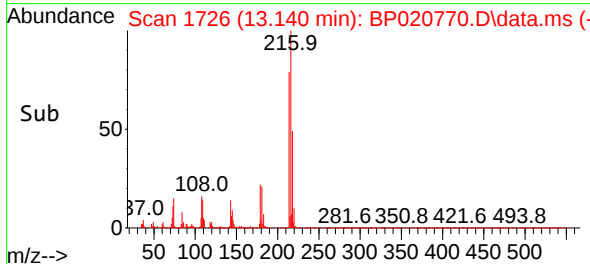
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



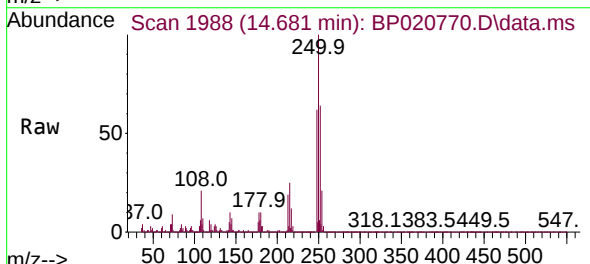
Tgt Ion:216 Resp: 680610
Ion Ratio Lower Upper
216 100
214 78.8 61.1 91.7
218 48.5 38.0 57.0

Manual Integrations
APPROVED

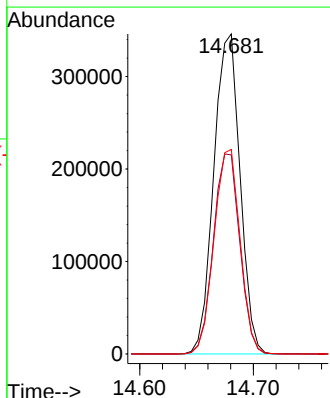
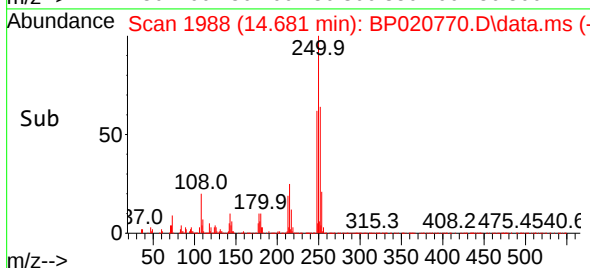
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

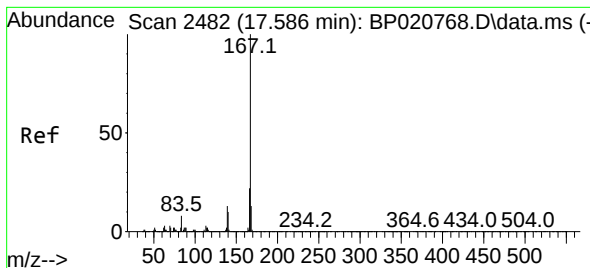


#76
Pentachlorobenzene
Concen: 33.823 ng/uL
RT: 14.681 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



Tgt Ion:250 Resp: 556187
Ion Ratio Lower Upper
250 100
248 62.2 50.6 75.8
252 63.9 51.8 77.8





#77

Carbazole

Concen: 42.743 ng/ul

RT: 17.586 min Scan# 2482

Delta R.T. -0.000 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNP_P

ClientSampleId :

A4CX6MS

Tgt Ion:167 Resp: 2019609

Ion Ratio Lower Upper

167 100

166 21.7 17.2 25.8

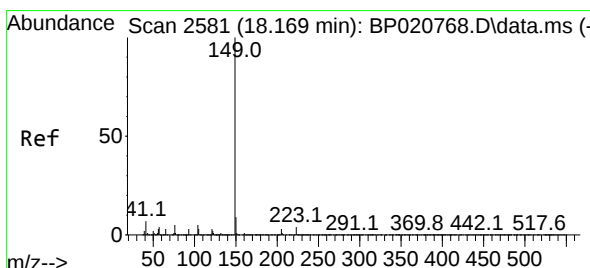
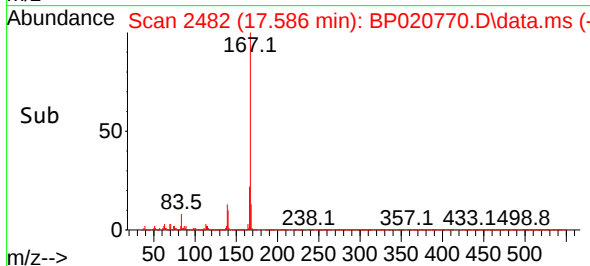
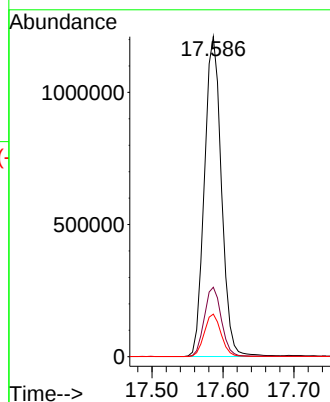
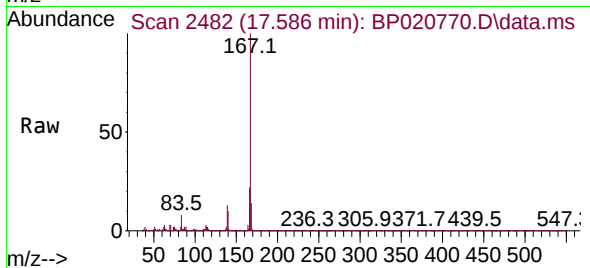
139 13.3 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#78

Di-n-butylphthalate

Concen: 45.174 ng/ul

RT: 18.169 min Scan# 2581

Delta R.T. -0.000 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

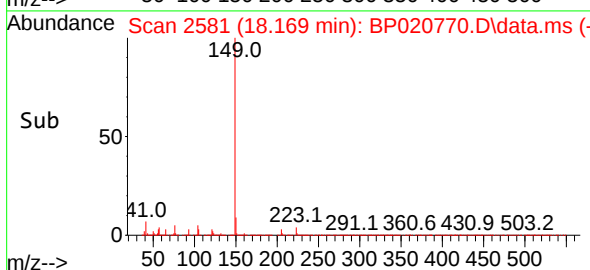
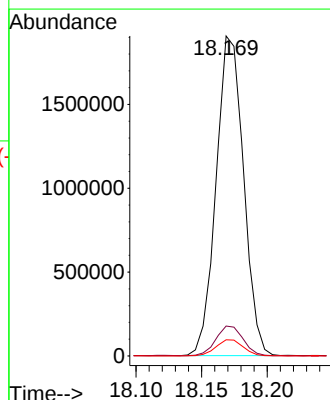
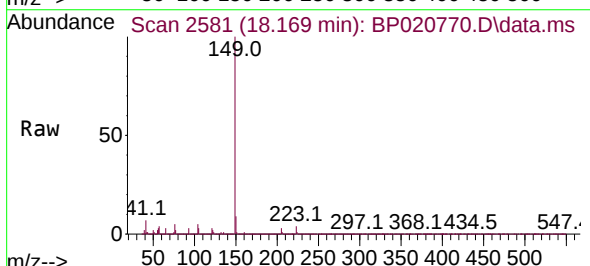
Tgt Ion:149 Resp: 2772309

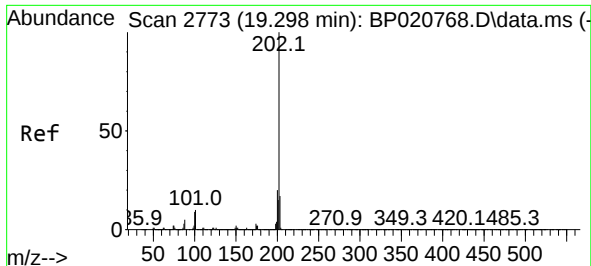
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.0

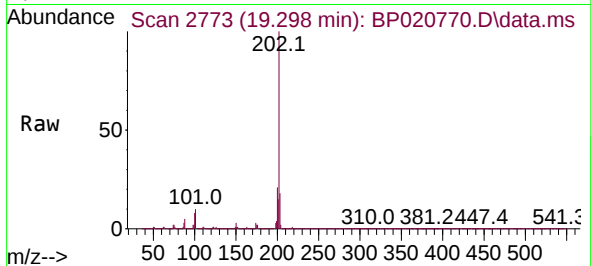
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 77.585 ng/u1
RT: 19.298 min Scan# 2773
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

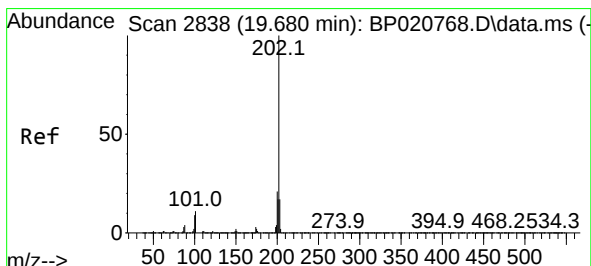
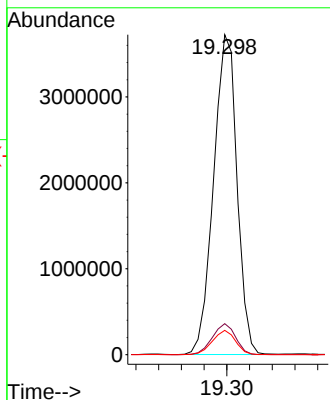
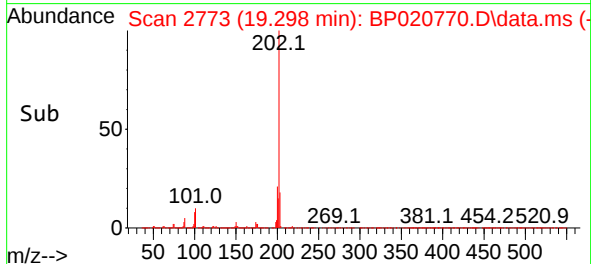
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



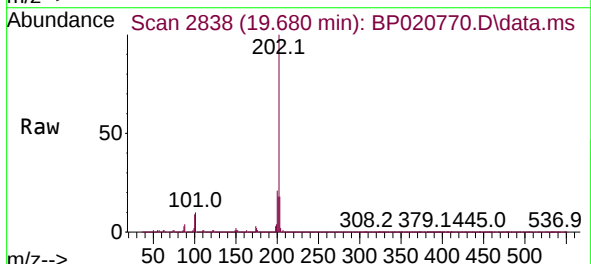
Tgt Ion:202 Resp: 533704
Ion Ratio Lower Upper
202 100
101 9.7 8.2 12.4
100 7.6 6.6 10.0

Manual Integrations
APPROVED

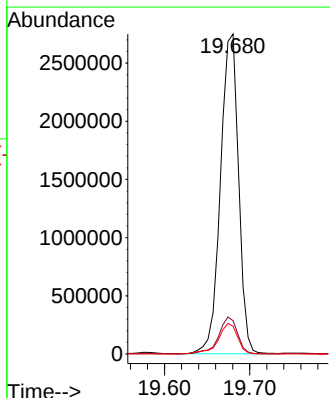
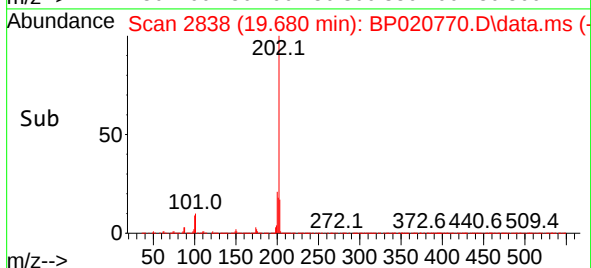
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

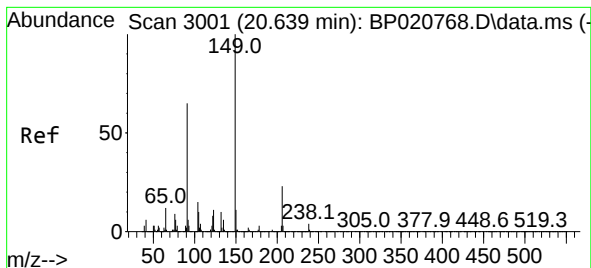


#82
Pyrene
Concen: 57.560 ng/u1
RT: 19.680 min Scan# 2838
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33



Tgt Ion:202 Resp: 4060779
Ion Ratio Lower Upper
202 100
101 10.4 9.8 14.8
100 8.7 7.9 11.9





#83

Butylbenzylphthalate

Concen: 47.976 ng/ul

RT: 20.633 min Scan# 3001

Delta R.T. -0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:149 Resp: 125679

Ion Ratio Lower Upper

149 100

91 68.6 58.0 87.0

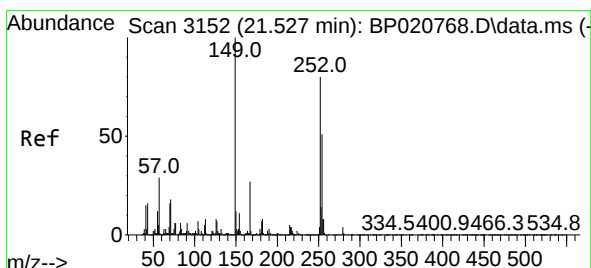
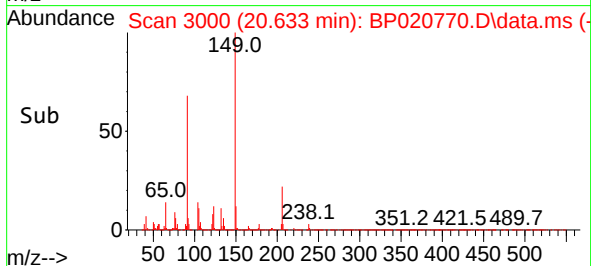
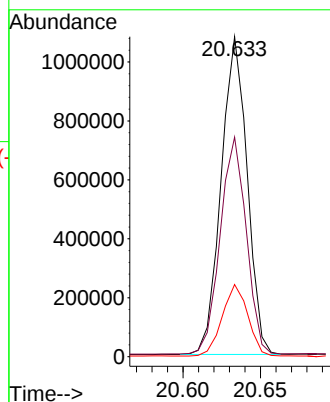
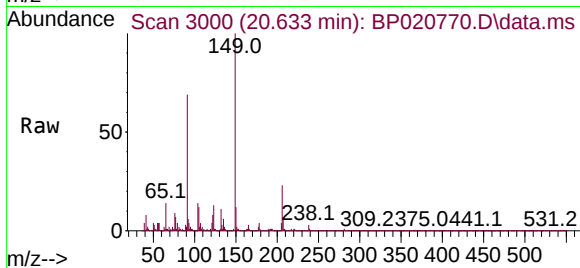
206 22.5 17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 15.015 ng/ul

RT: 21.521 min Scan# 3151

Delta R.T. -0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

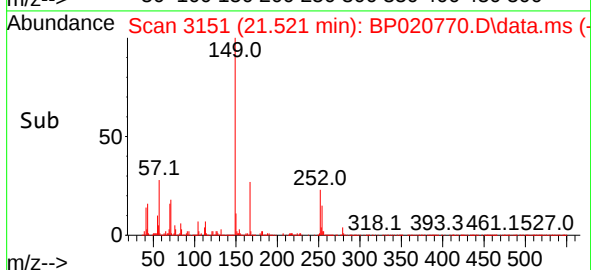
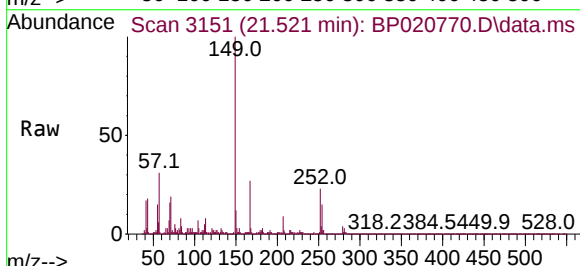
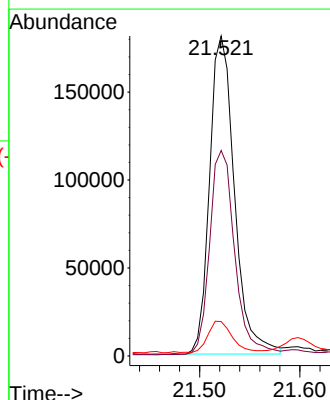
Tgt Ion:252 Resp: 311196

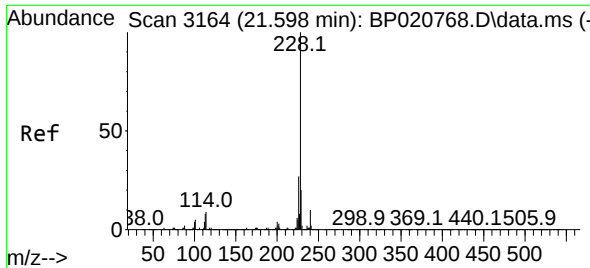
Ion Ratio Lower Upper

252 100

254 64.2 53.0 79.6

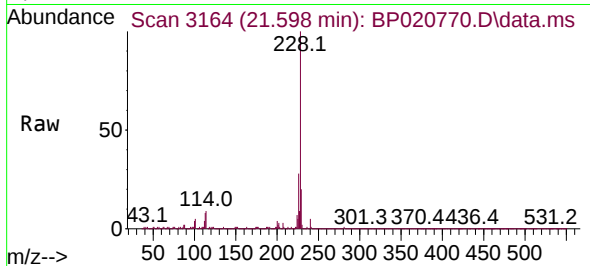
126 10.7 8.5 12.7





#85
Benzo(a)anthracene
Concen: 60.772 ng/ul
RT: 21.598 min Scan# 3164
Delta R.T. -0.000 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

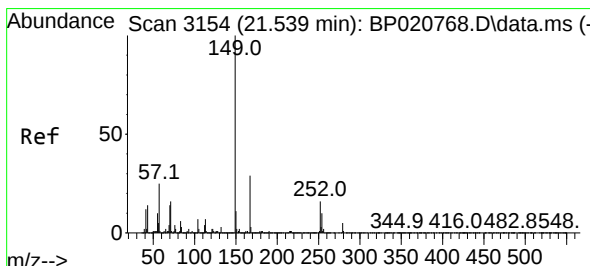
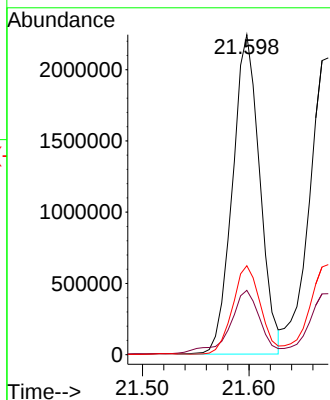
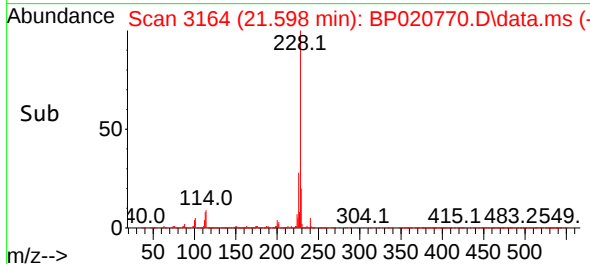
Instrument :
BNA_P
ClientSampleId :
A4CX6MS



Tgt Ion:228 Resp: 3992952
Ion Ratio Lower Upper
228 100
229 20.1 15.2 22.8
226 27.8 21.1 31.7

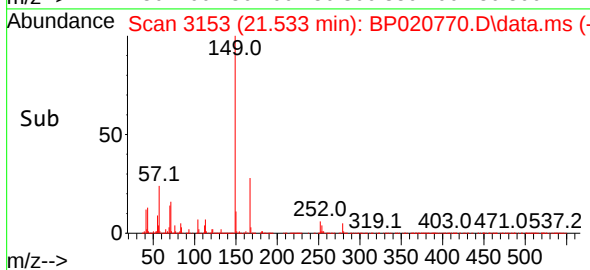
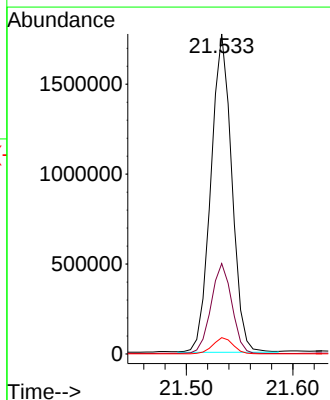
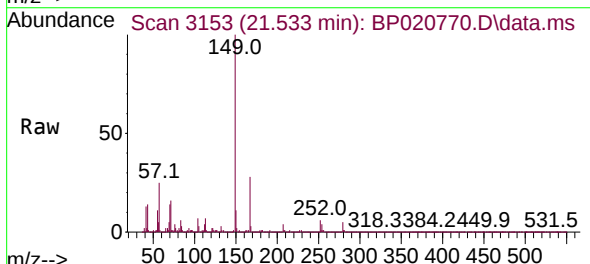
Manual Integrations
APPROVED

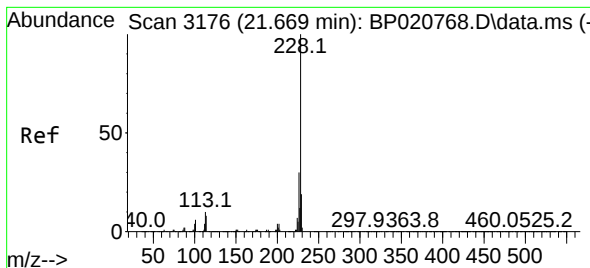
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 59.301 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP020770.D
Acq: 03 Jul 2024 14:33

Tgt Ion:149 Resp: 2411968
Ion Ratio Lower Upper
149 100
167 28.2 22.0 33.0
279 5.1 3.3 4.9#





#87

Chrysene

Concen: 64.445 ng/ul

RT: 21.674 min Scan# 3176

Delta R.T. 0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:228 Resp: 4002328

Ion Ratio Lower Upper

228 100

226 30.4 23.8 35.6

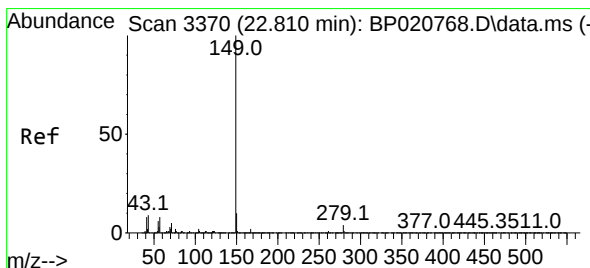
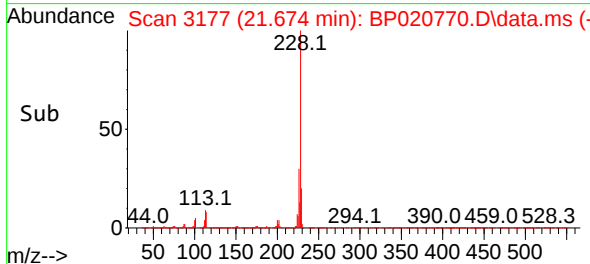
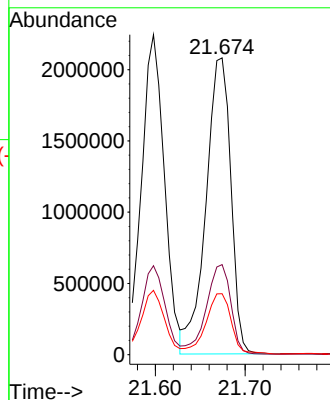
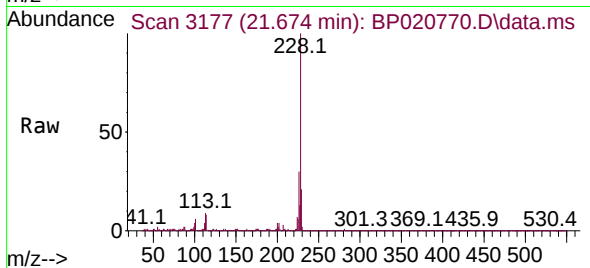
229 20.6 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#89

Di-n-octyl phthalate

Concen: 42.752 ng/ul

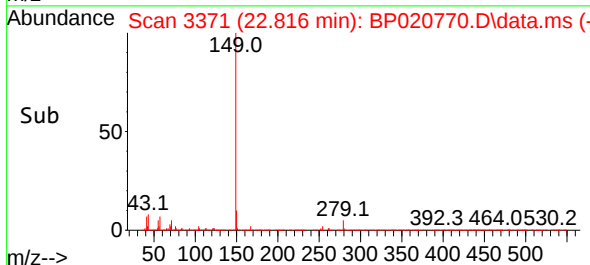
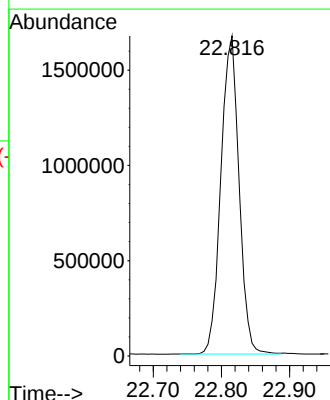
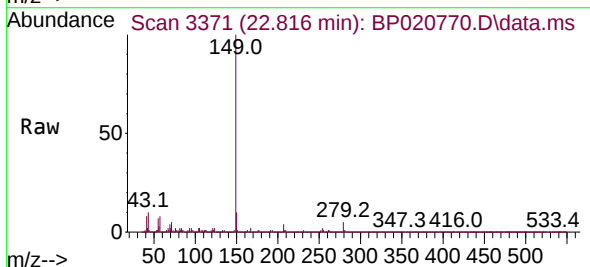
RT: 22.816 min Scan# 3371

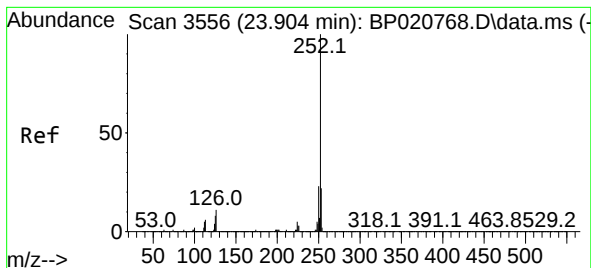
Delta R.T. 0.006 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Tgt Ion:149 Resp: 3097980





#90

Benzo(b)fluoranthene

Concen: 69.784 ng/ul

RT: 23.921 min Scan# 3556

Delta R.T. 0.018 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

Instrument :

BNA_P

ClientSampleId :

A4CX6MS

Tgt Ion:252 Resp: 4772050

Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

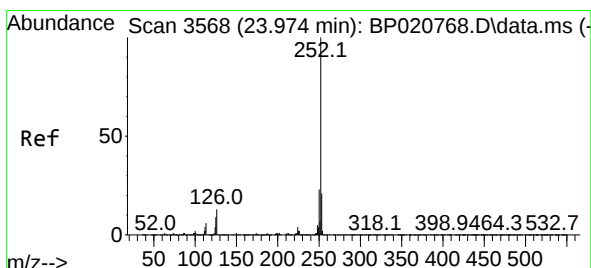
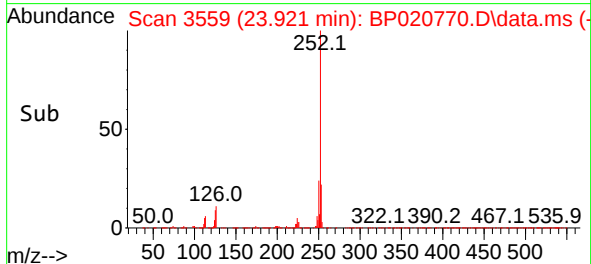
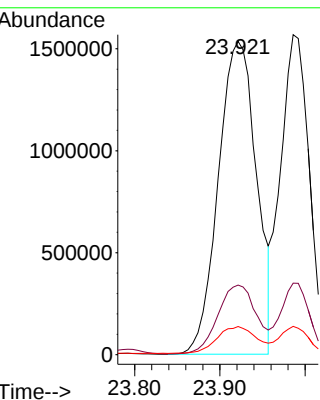
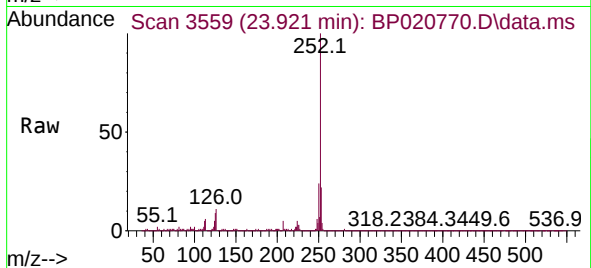
125 9.0 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#91

Benzo(k)fluoranthene

Concen: 52.738 ng/ul

RT: 23.986 min Scan# 3570

Delta R.T. 0.012 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

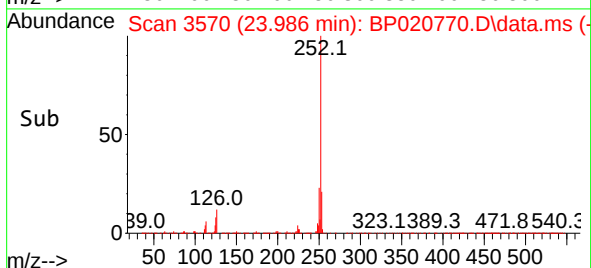
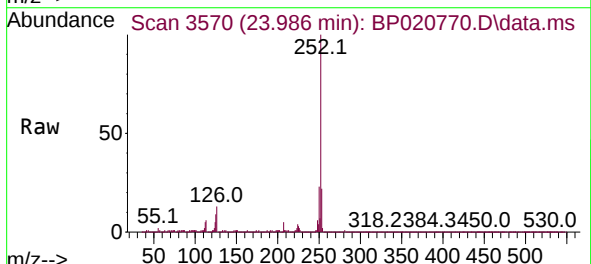
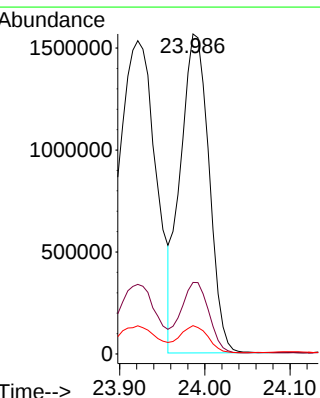
Tgt Ion:252 Resp: 3648000

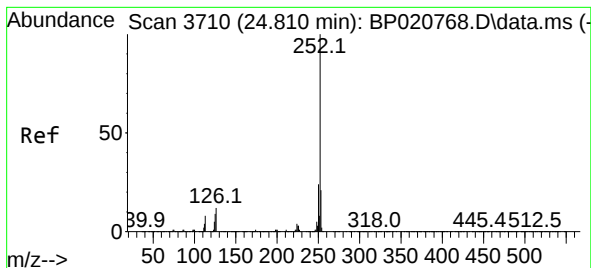
Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 8.9 7.9 11.9





#93

Benzo(a)pyrene

Concen: 31.549 ng/ul

RT: 24.815 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020770.D

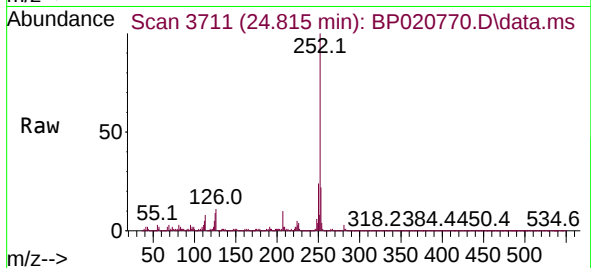
Acq: 03 Jul 2024 14:33

Instrument :

BNP_P

ClientSampleId :

A4CX6MS



Tgt Ion:252 Resp: 203655

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

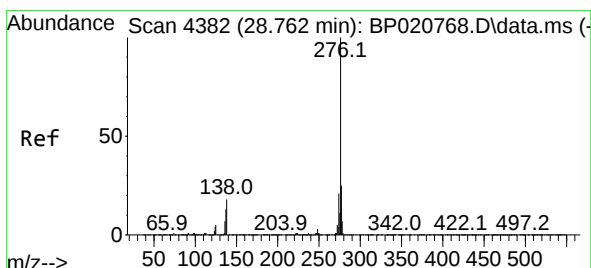
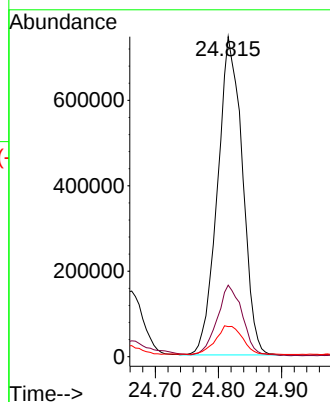
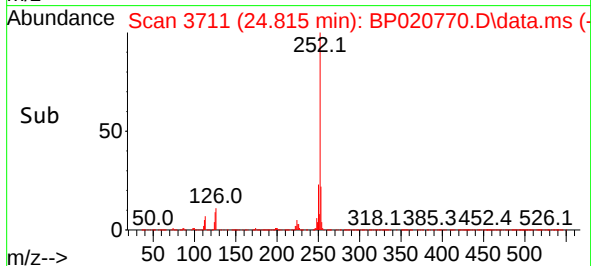
125 9.4 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/05/2024

Supervised By :mohammad ahmed 07/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.828 ng/ul

RT: 28.780 min Scan# 4385

Delta R.T. 0.018 min

Lab File: BP020770.D

Acq: 03 Jul 2024 14:33

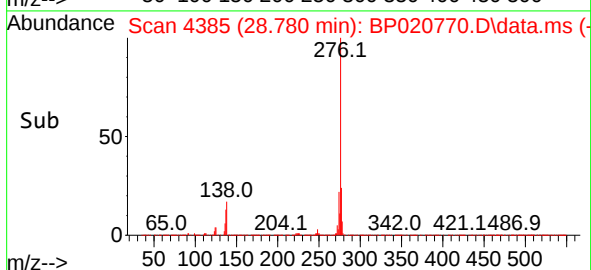
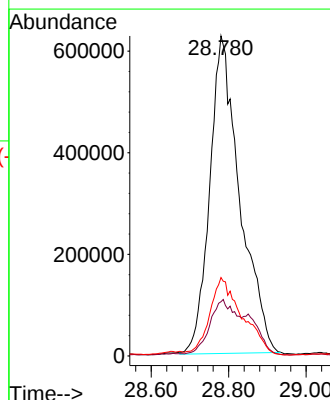
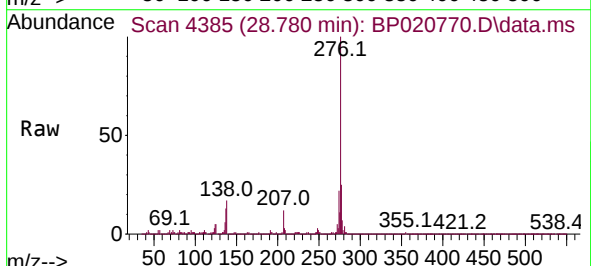
Tgt Ion:276 Resp: 3380513

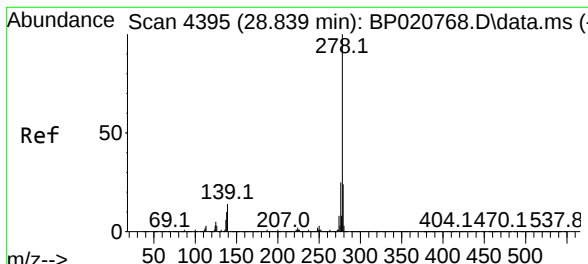
Ion Ratio Lower Upper

276 100

138 17.0 15.2 22.8

277 24.5 19.0 28.4





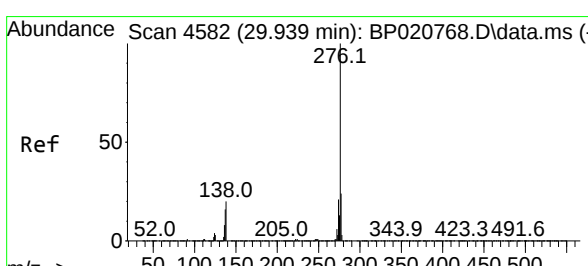
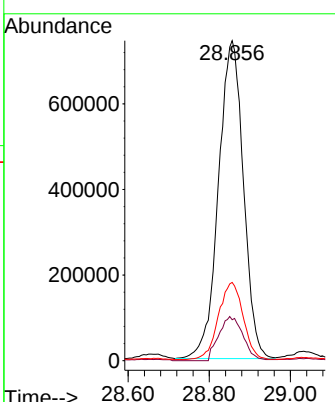
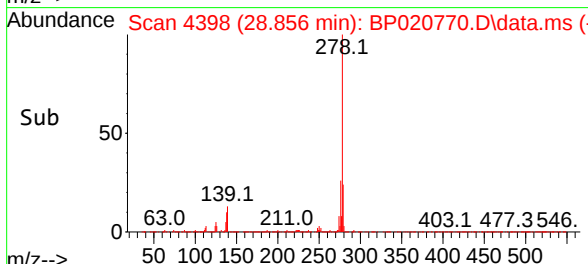
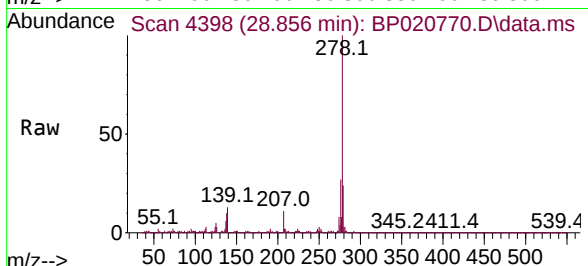
#95
 Dibenzo(a,h)anthracene
 Concen: 46.562 ng/ul
 RT: 28.856 min Scan# 41
 Delta R.T. 0.018 min
 Lab File: BP020770.D
 Acq: 03 Jul 2024 14:33

Instrument : BNA_P
 ClientSampleId : A4CX6MS

Tgt Ion: 278 Resp: 316854

Ion	Ratio	Lower	Upper
278	100		
139	12.8	11.1	16.7
279	24.4	18.7	28.1

Manual Integrations
APPROVED
 Reviewed By : Yogesh Patel 07/05/2024
 Supervised By : mohammad ahmed 07/05/2024



#96
 Benzo(g,h,i)perylene
 Concen: 5.898 ng/ul m
 RT: 29.962 min Scan# 4586
 Delta R.T. 0.023 min
 Lab File: BP020770.D
 Acq: 03 Jul 2024 14:33

Tgt Ion: 276 Resp: 398728

Ion	Ratio	Lower	Upper
276	100		
138	17.8	16.4	24.6
277	24.8	18.7	28.1

