

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017888.D
 Acq On : 02 Nov 2023 16:06
 Operator : MA/JU
 Sample : 04996-19MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4937MS

Quant Time: Nov 03 00:05:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

11/03/2023
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	111644	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.704	136	425673	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.575	164	251845	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	521543	20.000	ng/u1	0.00
79) Chrysene-d12	21.515	240	447727	20.000	ng/u1	0.00
88) Perylene-d12	24.068	264	454522	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	11477	3.824	ng/uL	0.01
4) Pyridine-d5	3.699	84	79747	10.149	ng/u1	0.00
7) Phenol-d5	7.040	99	56730	6.106	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	180070	31.384	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.399	132	185072	24.424	ng/u1	-0.01
15) 4-Methylphenol-d8	8.599	113	111645	15.303	ng/u1	-0.01
21) Nitrobenzene-d5	9.081	128	121314	35.171	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.798	143	131779	34.578	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	225107	30.111	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	288597	29.498	ng/u1	-0.01
46) Dimethylphthalate-d6	13.992	166	747007	35.334	ng/u1	-0.01
49) Acenaphthylene-d8	14.275	160	822116	34.869	ng/u1	0.00
54) 4-Nitrophenol-d4	14.833	143	14363	4.768	ng/u1	0.00
60) Fluorene-d10	15.581	176	629437	34.442	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.733	200	121452	35.354	ng/u1	0.00
73) Anthracene-d10	17.469	188	958489	35.963	ng/u1	0.00
81) Pyrene-d10	19.727	212	1091005	38.867	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	940177	37.138	ng/u1	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.299	88	18567	5.833	ng/uL#	89
5) Pyridine	3.722	79	99793	12.396	ng/u1	99
6) Benzaldehyde	7.040	77	198779	39.773	ng/u1	96
8) Phenol	7.069	94	73364	8.009	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.316	93	292675	38.296	ng/u1	96
12) 2-Chlorophenol	7.428	128	229370	30.138	ng/u1	97
13) 2-Methylphenol	8.328	108	158106	22.870	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.387	45	344808m	36.656	ng/u1	
16) Acetophenone	8.734	105	463000	40.366	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.699	70	218567	40.174	ng/u1	97
18) 4-Methylphenol	8.663	108	141691	19.300	ng/u1	94
19) Hexachloroethane	8.934	117	144974	41.458	ng/u1	88
22) Nitrobenzene	9.128	77	376292	43.814	ng/u1	99
23) Isophorone	9.640	82	686615	44.707	ng/u1	98
25) 2-Nitrophenol	9.834	139	165482	40.679	ng/u1#	91
26) 2,4-Dimethylphenol	9.875	107	218389	27.353	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.128	93	389807	41.037	ng/u1	97
29) 2,4-Dichlorophenol	10.351	162	260634	36.459	ng/u1	96
30) Naphthalene	10.757	128	968405	39.532	ng/u1	100
32) 4-Chloroaniline	10.904	127	317791	33.921	ng/u1	100
33) Hexachlorobutadiene	10.975	225	218287	37.607	ng/u1	100
34) Caprolactam	11.751	113	11982	6.509	ng/u1	91
35) 4-Chloro-3-methylphenol	12.016	107	252623	37.536	ng/u1	91
36) 2-Methylnaphthalene	12.375	142	664437	40.154	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017888.D
 Acq On : 02 Nov 2023 16:06
 Operator : MA/JU
 Sample : 04996-19MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4937MS

Quant Time: Nov 03 00:05:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

11/03/2023
 Supervised By :mohammad
 ahmed

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	649114	38.358	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.728	216	365595	39.231	ng/ul#	95
40) Hexachlorocyclopentadiene	12.669	237	158009	29.512	ng/ul	98
41) 2,4,6-Trichlorophenol	12.992	196	232111	41.502	ng/ul	98
42) 2,4,5-Trichlorophenol	13.069	196	243499	42.112	ng/ul	97
43) 1,1'-Biphenyl	13.398	154	869482	41.906	ng/ul	100
44) 2-Chloronaphthalene	13.445	162	696174	41.506	ng/ul	96
45) 2-Nitroaniline	13.698	65	221095	58.008	ng/ul	95
47) Dimethylphthalate	14.039	163	905998	43.482	ng/ul	99
48) 2,6-Dinitrotoluene	14.192	165	191131	49.836	ng/ul	91
50) Acenaphthylene	14.304	152	1139379	43.142	ng/ul	99
51) 3-Nitroaniline	14.539	138	170773	46.818	ng/ul	97
52) Acenaphthene	14.639	153	743781	41.660	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	86334	40.102	ng/ul#	87
55) 4-Nitrophenol	14.869	109	44501m	13.955	ng/ul	
56) Dibenzofuran	14.981	168	1043198	41.618	ng/ul	92
57) 2,4-Dinitrotoluene	14.986	165	277159	48.966	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.204	232	213061	41.523	ng/ul#	89
59) Diethylphthalate	15.404	149	938823	46.666	ng/ul	99
61) Fluorene	15.639	166	866947	42.105	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.628	204	442039	40.391	ng/ul#	87
63) 4-Nitroaniline	15.722	138	160512	48.789	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.745	198	155947	42.382	ng/ul#	90
67) N-Nitrosodiphenylamine	15.863	169	727183	46.023	ng/ul	100
68) 4-Bromophenyl-phenylether	16.539	248	263619	43.200	ng/ul#	89
69) Hexachlorobenzene	16.622	284	292393	41.737	ng/ul	91
70) Atrazine	16.827	200	240989	41.498	ng/ul	98
71) Pentachlorophenol	16.992	266	171100	40.623	ng/ul	98
72) Phenanthrene	17.410	178	1353409	44.299	ng/ul	99
74) Anthracene	17.504	178	1351895	43.689	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.351	216	362256	41.396	ng/uL	99
76) Pentachlorobenzene	14.869	250	326174	38.458	ng/uL	98
77) Carbazole	17.804	167	1218380	46.587	ng/ul	99
78) Di-n-butylphthalate	18.310	149	1600033	52.698	ng/ul	99
80) Fluoranthene	19.398	202	1576628	48.886	ng/ul	98
82) Pyrene	19.757	202	1627668	47.637	ng/ul	99
83) Butylbenzylphthalate	20.633	149	720915	61.344	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.439	252	355840	35.178	ng/ul	98
85) Benzo(a)anthracene	21.498	228	1553392	45.638	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.374	149	1026761	62.588	ng/ul	98
87) Chrysene	21.557	228	1431572	44.476	ng/ul	99
89) Di-n-octyl phthalate	22.357	149	1701494	59.099	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	1465824	47.386	ng/ul	100
91) Benzo(k)fluoranthene	23.327	252	1404988	44.815	ng/ul	100
93) Benzo(a)pyrene	23.957	252	1326712	45.685	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.786	276	1526059	44.092	ng/ul	100
95) Dibenzo(a,h)anthracene	26.815	278	1271601	44.033	ng/ul	100
96) Benzo(g,h,i)perylene	27.639	276	1216328	43.618	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017888.D
 Acq On : 02 Nov 2023 16:06
 Operator : MA/JU
 Sample : 04996-19MS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

A4937MS

Quant Time: Nov 03 00:05:51 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Oct 19 01:32:15 2023

Response via : Initial Calibration

Manual Integrations

APPROVED

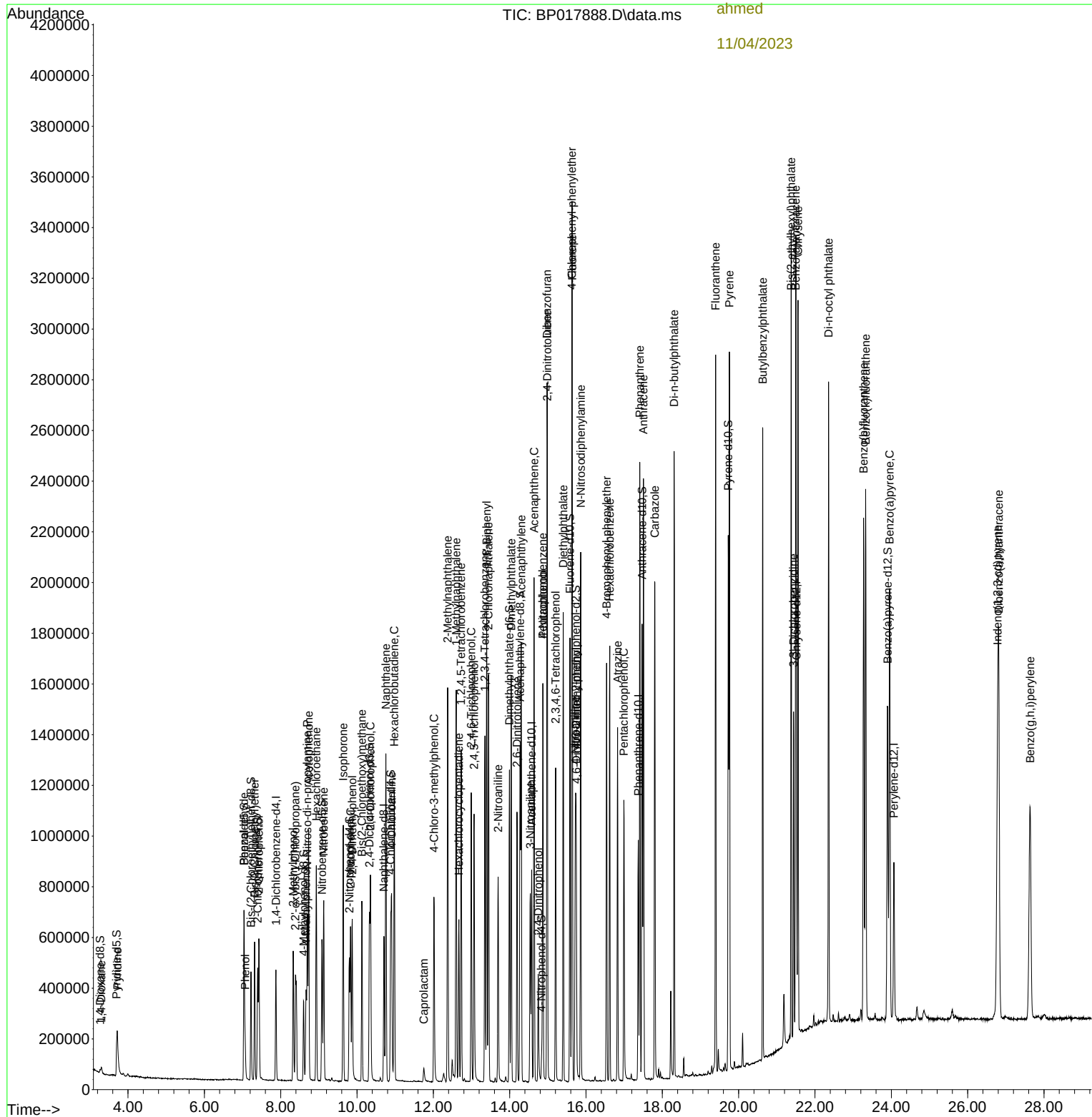
Reviewed By :Yogesh Patel 11/03/2023

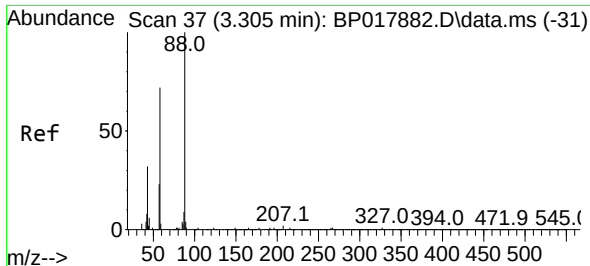
Supervised By :mohammad ahmed 11/04/2023

11/03/2023

Supervised By :mohammad
ahmed

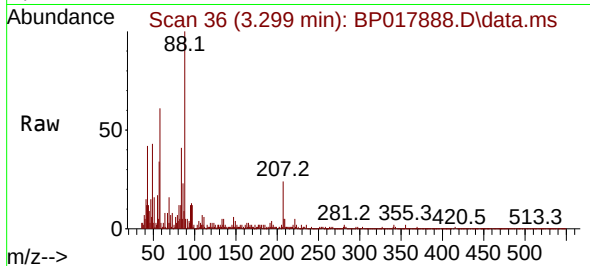
11/04/2023





#2
1,4-Dioxane
Concen: 5.833 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



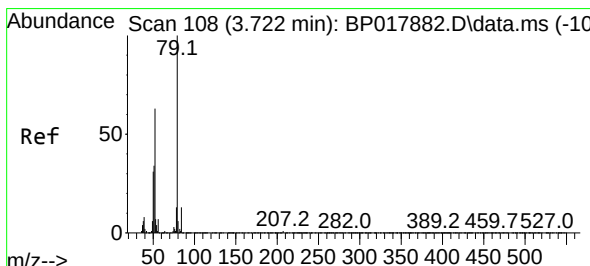
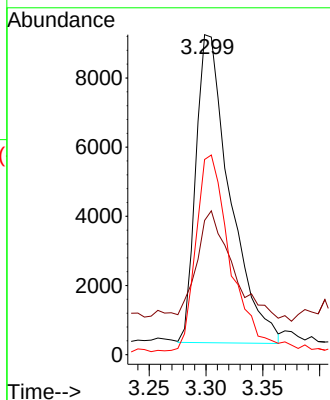
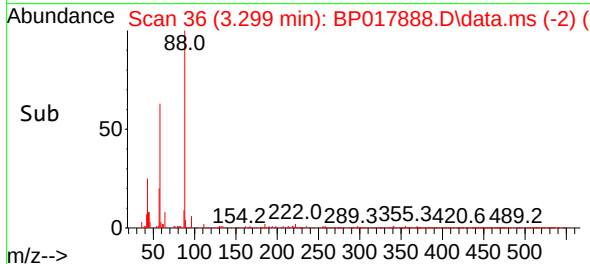
Tgt Ion: 88 Resp: 1856
Ion Ratio Lower Upper
88 100
43 41.9 24.4 36.6
58 61.0 53.0 79.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

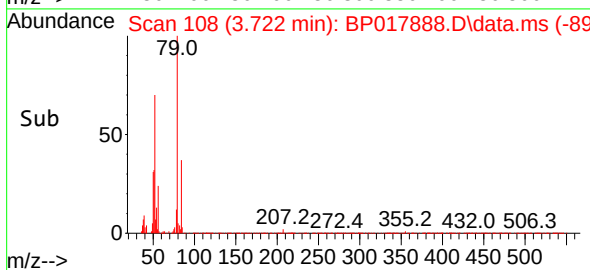
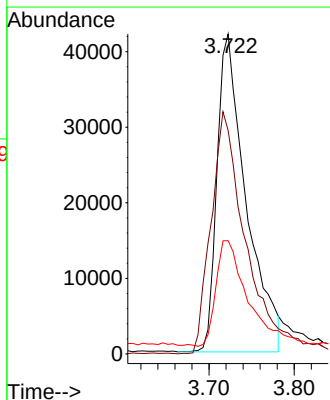
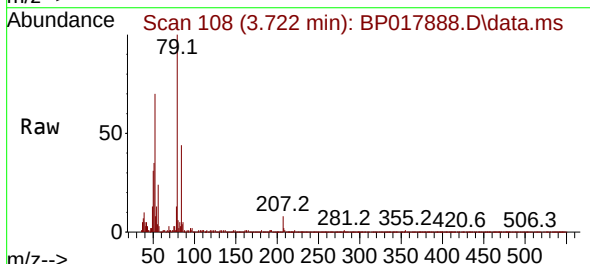
11/03/2023
Supervised By :mohammad
ahmed

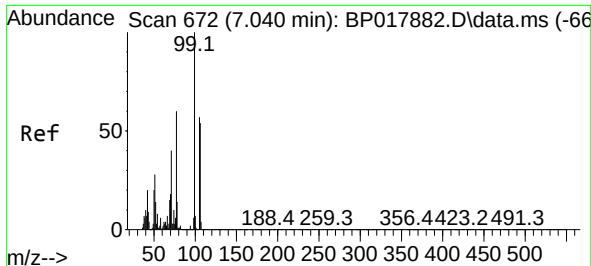
11/04/2023



#5
Pyridine
Concen: 12.396 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. 0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

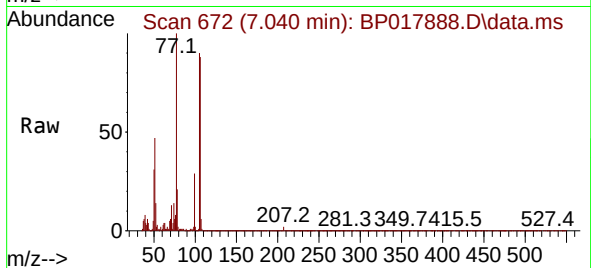
Tgt Ion: 79 Resp: 99793
Ion Ratio Lower Upper
79 100
52 69.9 57.2 85.8
51 35.4 28.6 42.8





#6
Benzaldehyde
Concen: 39.773 ng/ul
RT: 7.040 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



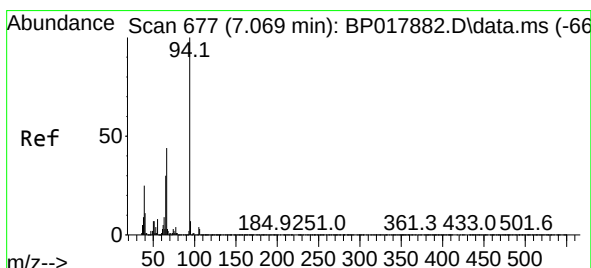
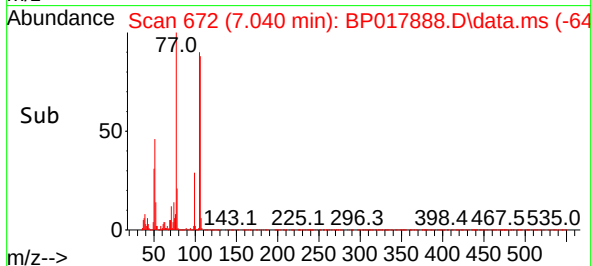
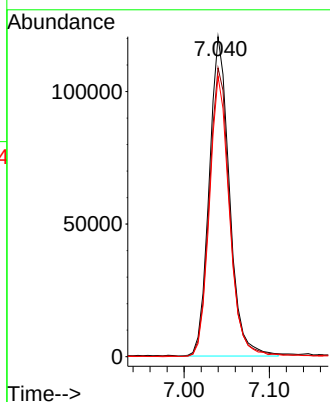
Tgt Ion: 77 Resp: 198779
Ion Ratio Lower Upper
77 100
105 90.2 75.4 113.2
106 87.6 72.3 108.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

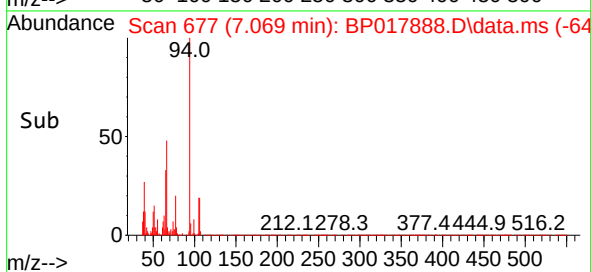
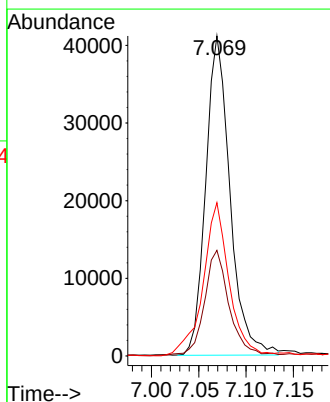
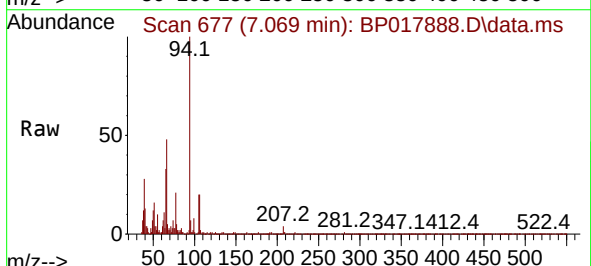
11/03/2023
Supervised By :mohammad
ahmed

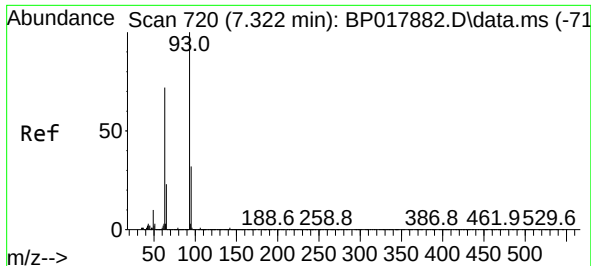
11/04/2023



#8
Phenol
Concen: 8.009 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

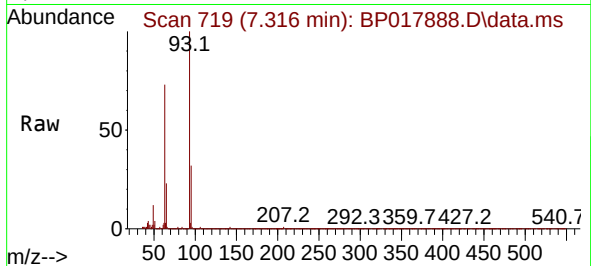
Tgt Ion: 94 Resp: 73364
Ion Ratio Lower Upper
94 100
65 33.0 25.0 37.4
66 47.9 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 38.296 ng/ul
RT: 7.316 min Scan# 719
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



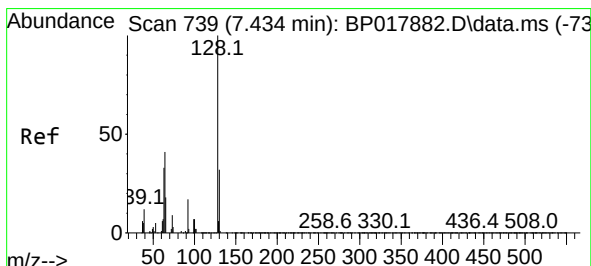
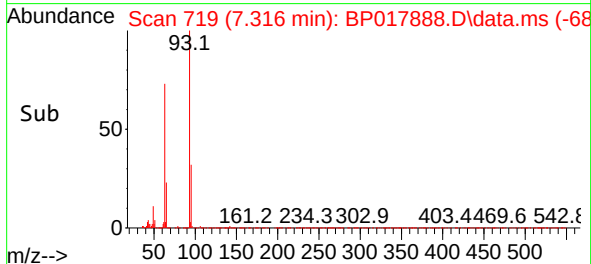
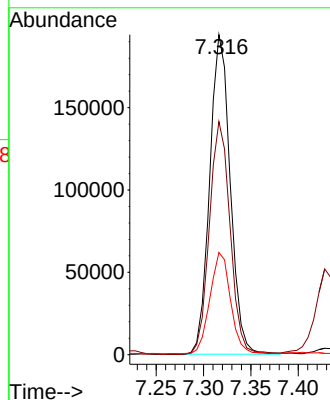
Tgt Ion: 93 Resp: 292679
Ion Ratio Lower Upper
93 100
63 72.9 60.7 91.1
95 32.0 27.8 41.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

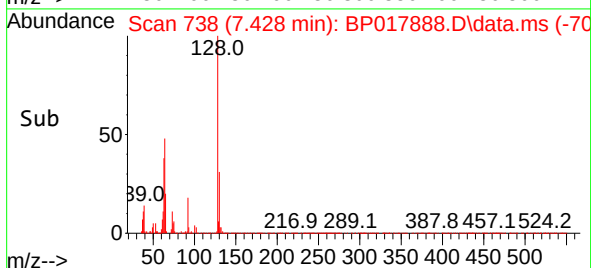
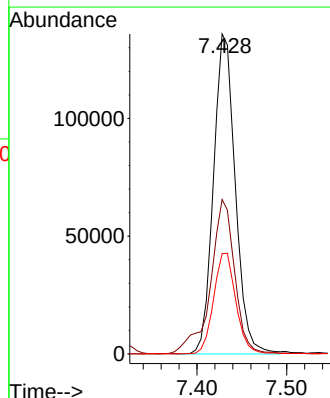
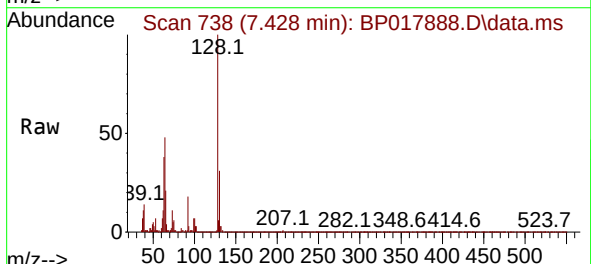
11/03/2023
Supervised By :mohammad
ahmed

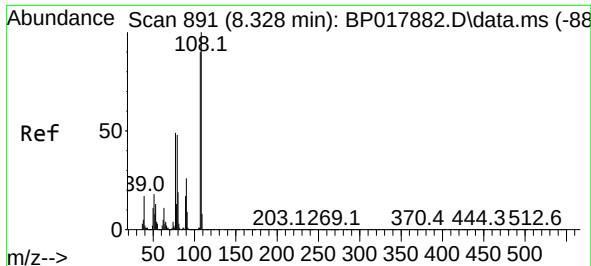
11/04/2023



#12
2-Chlorophenol
Concen: 30.138 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Tgt Ion:128 Resp: 229370
Ion Ratio Lower Upper
128 100
64 48.3 36.7 55.1
130 31.4 26.2 39.2





#13

2-Methylphenol

Concen: 22.870 ng/ul

RT: 8.328 min Scan# 891

Delta R.T. -0.012 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

Instrument :

BNA_P

ClientSampleId :

A4937MS

Tgt Ion:108 Resp: 158100

Ion Ratio Lower Upper

108 100

107 91.4 73.4 110.2

Manual Integrations

APPROVED

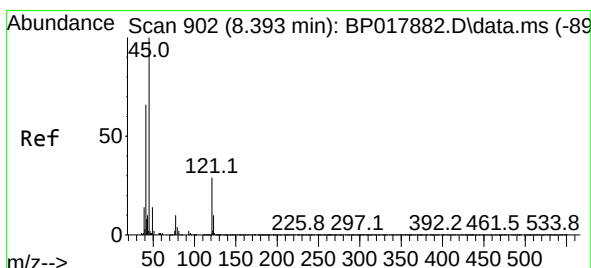
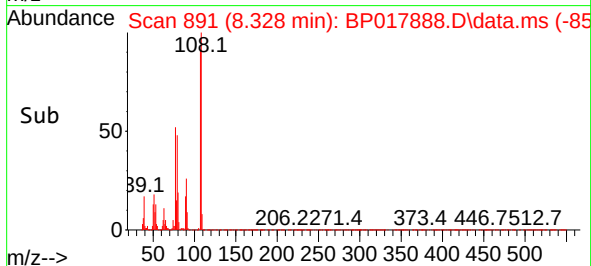
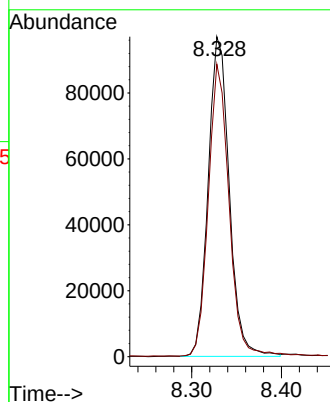
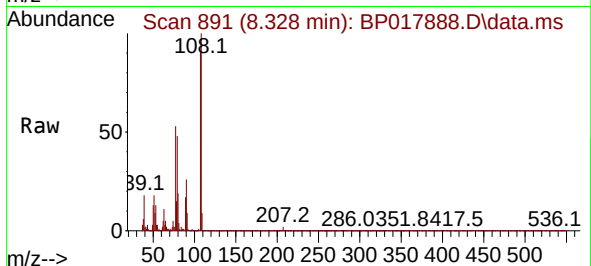
Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023

11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.656 ng/ul m

RT: 8.387 min Scan# 901

Delta R.T. -0.018 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

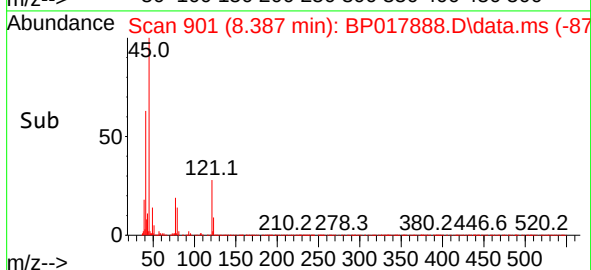
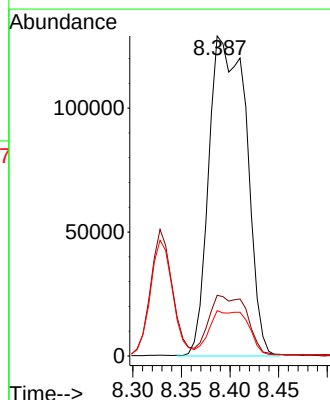
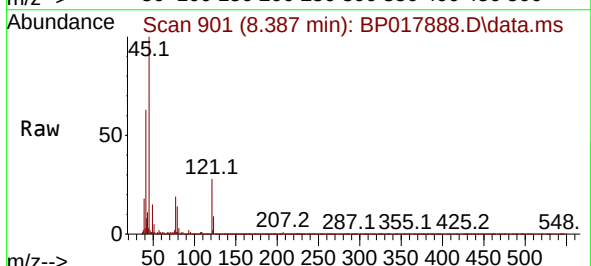
Tgt Ion: 45 Resp: 344808

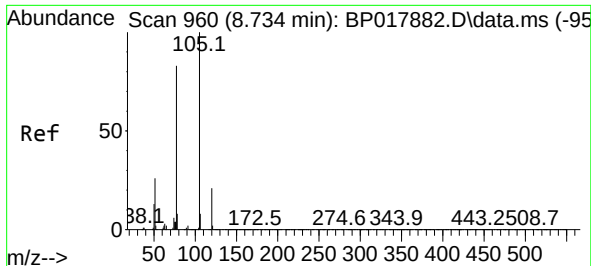
Ion Ratio Lower Upper

45 100

77 19.0 14.2 21.4

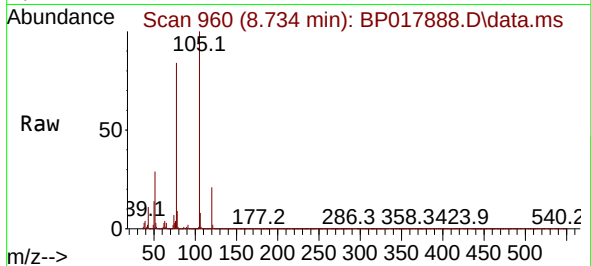
79 14.1 10.3 15.5





#16
Acetophenone
Concen: 40.366 ng/ul
RT: 8.734 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

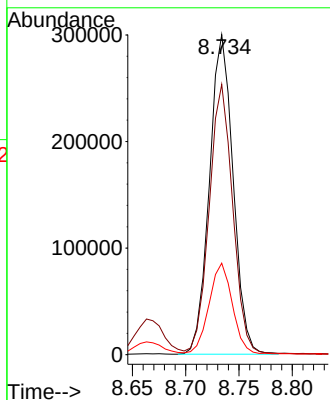
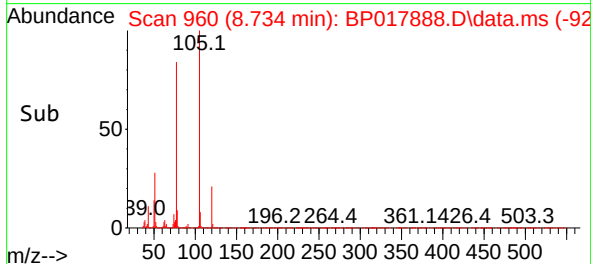
Instrument :
BNA_P
ClientSampleId :
A4937MS



Tgt Ion:105 Resp: 463000
Ion Ratio Lower Upper
105 100
77 84.5 64.4 96.6
51 28.6 21.2 31.8

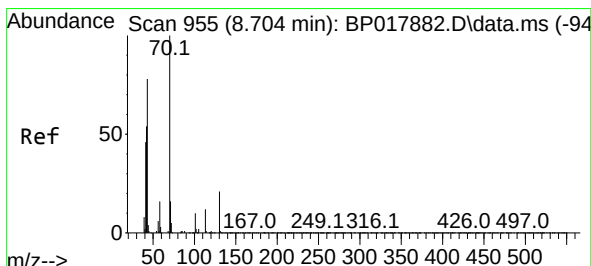
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



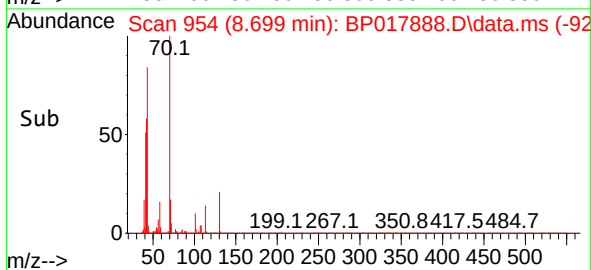
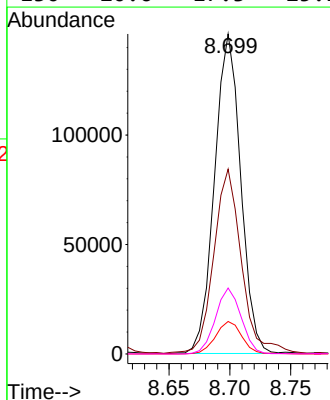
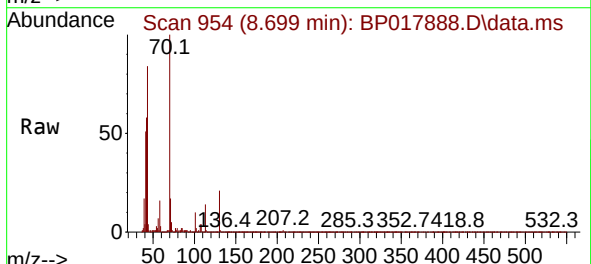
11/03/2023
Supervised By :mohammad
ahmed

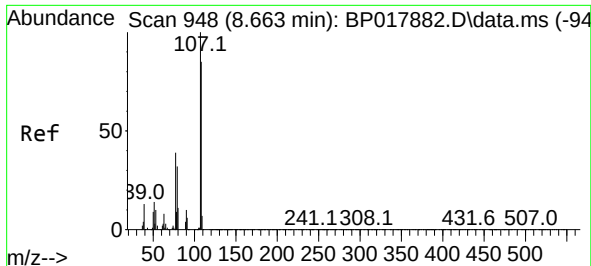
11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 40.174 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

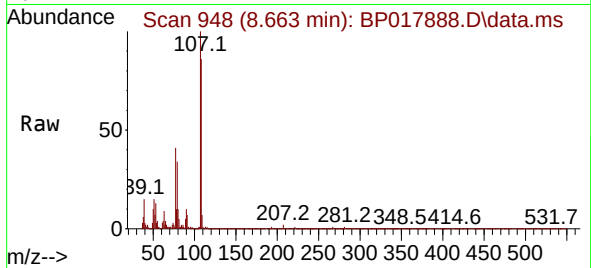
Tgt Ion: 70 Resp: 218567
Ion Ratio Lower Upper
70 100
42 57.7 44.6 66.8
101 10.1 7.5 11.3
130 20.6 17.3 25.9





#18
4-Methylphenol
Concen: 19.300 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

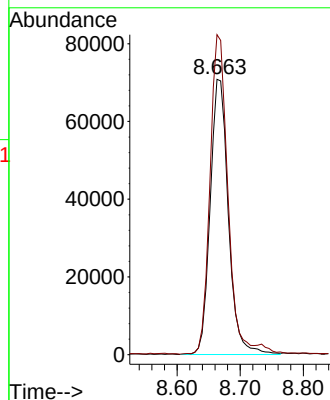
Instrument :
BNA_P
ClientSampleId :
A4937MS



Tgt Ion:108 Resp: 14169
Ion Ratio Lower Upper
108 100
107 116.2 87.5 131.3

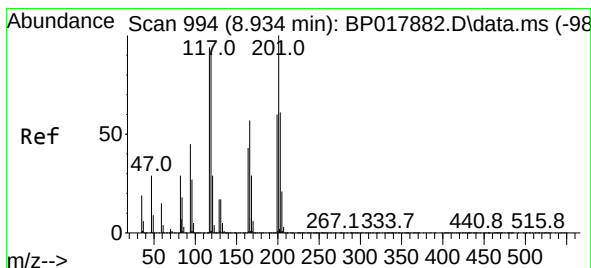
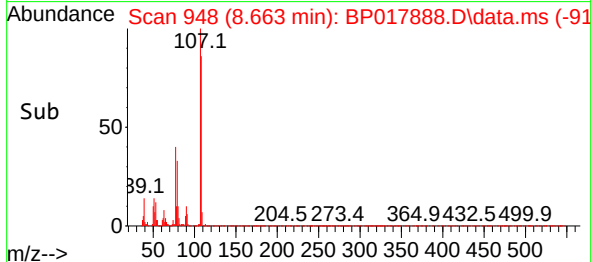
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



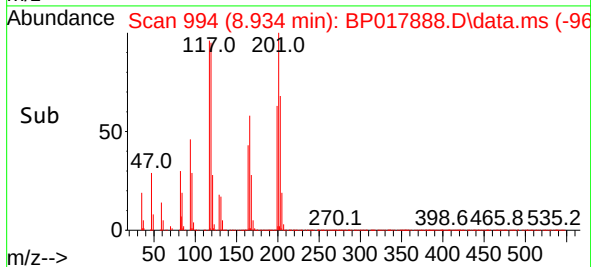
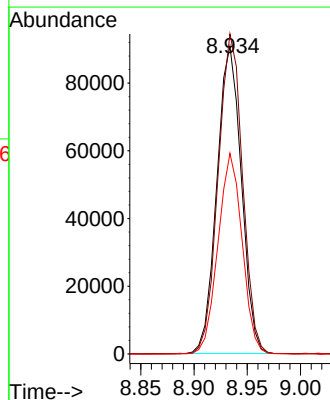
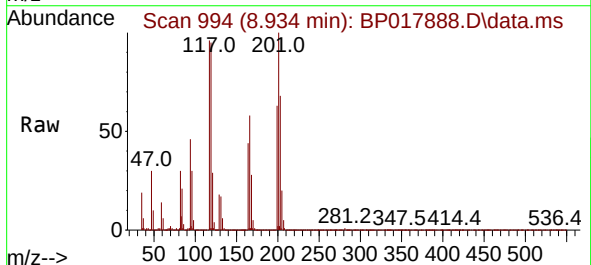
11/03/2023
Supervised By :mohammad
ahmed

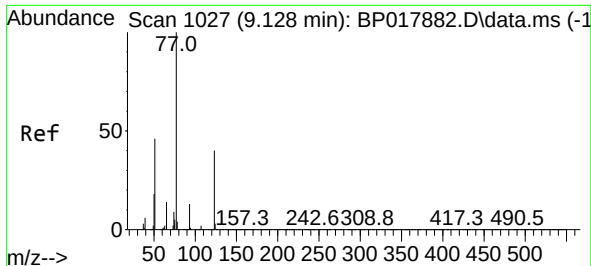
11/04/2023



#19
Hexachloroethane
Concen: 41.458 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

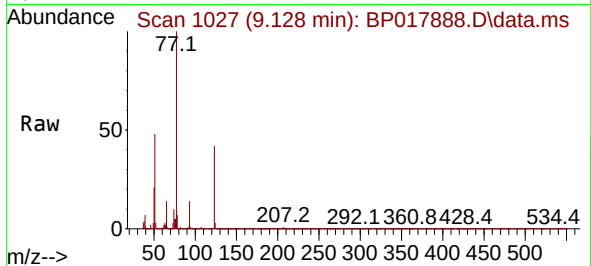
Tgt Ion:117 Resp: 144974
Ion Ratio Lower Upper
117 100
201 103.9 96.3 144.5
199 65.2 57.7 86.5





#22
Nitrobenzene
Concen: 43.814 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



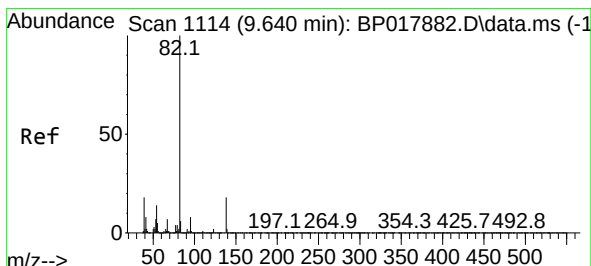
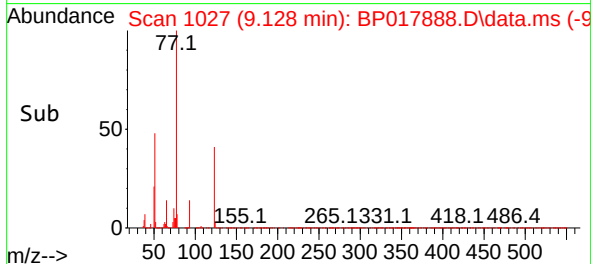
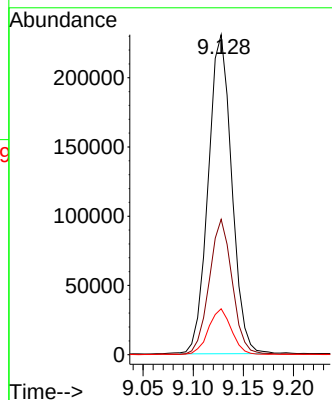
Tgt Ion: 77 Resp: 376292
Ion Ratio Lower Upper
77 100
123 42.3 33.5 50.3
65 14.4 10.8 16.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

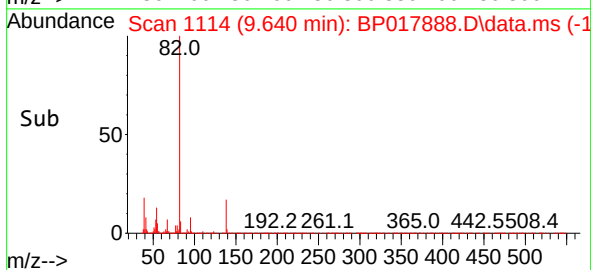
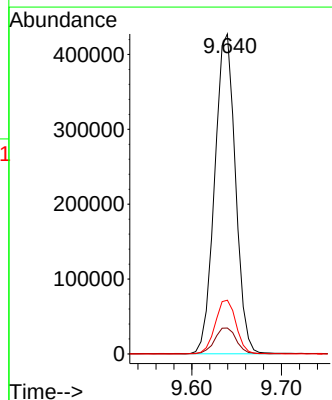
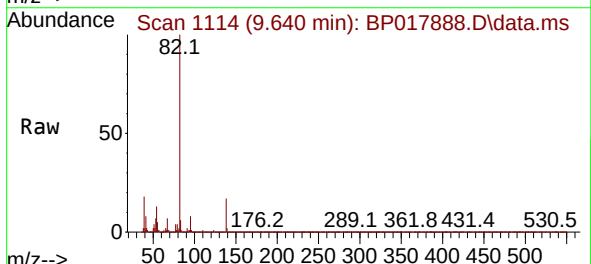
11/03/2023
Supervised By :mohammad
ahmed

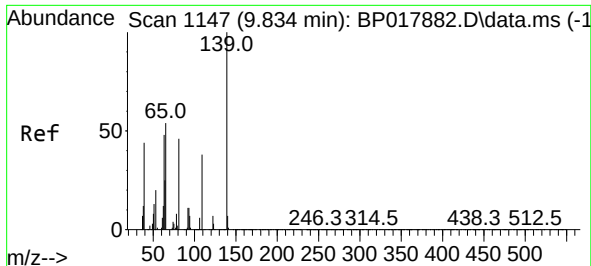
11/04/2023



#23
Isophorone
Concen: 44.707 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

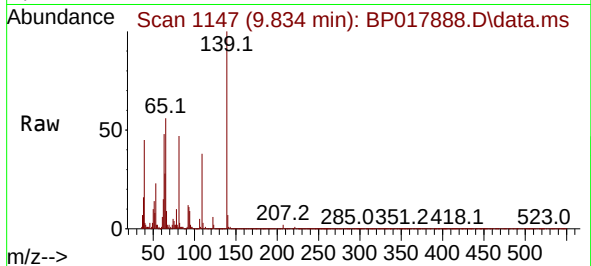
Tgt Ion: 82 Resp: 686615
Ion Ratio Lower Upper
82 100
95 8.1 6.2 9.2
138 16.8 14.4 21.6





#25
2-Nitrophenol
Concen: 40.679 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



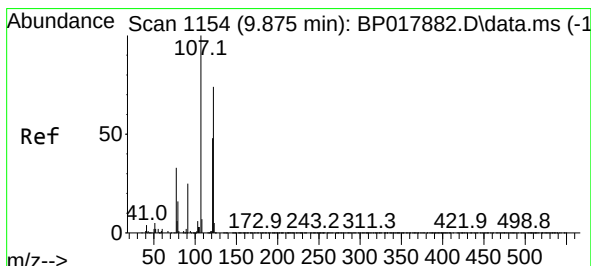
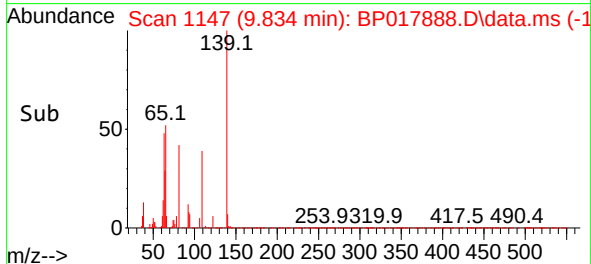
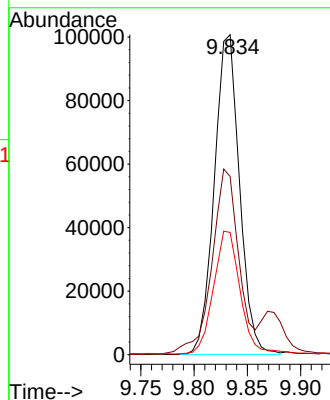
Tgt Ion:139 Resp: 16548
Ion Ratio Lower Upper
139 100
65 55.7 40.4 60.6
109 38.2 25.4 38.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

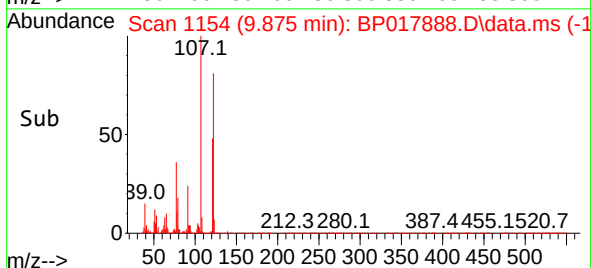
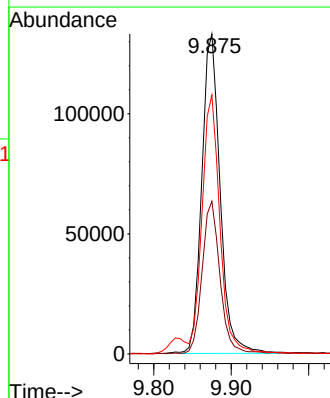
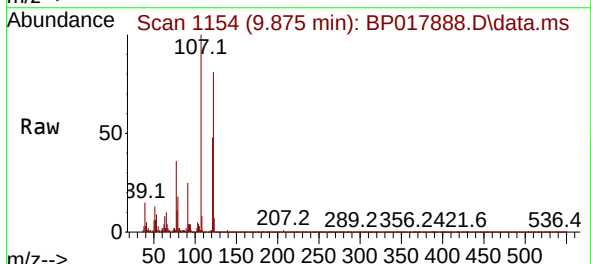
11/03/2023
Supervised By :mohammad
ahmed

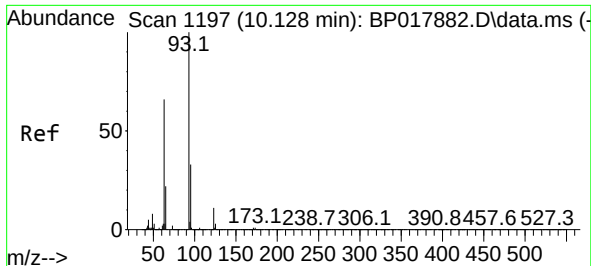
11/04/2023



#26
2,4-Dimethylphenol
Concen: 27.353 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

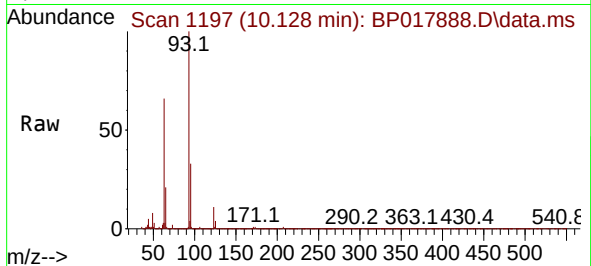
Tgt Ion:107 Resp: 218389
Ion Ratio Lower Upper
107 100
121 47.7 40.6 61.0
122 80.9 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 41.037 ng/ul
RT: 10.128 min Scan# 1197
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



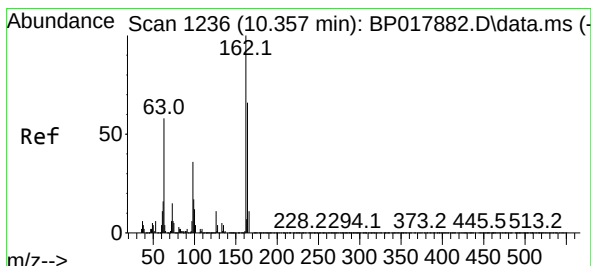
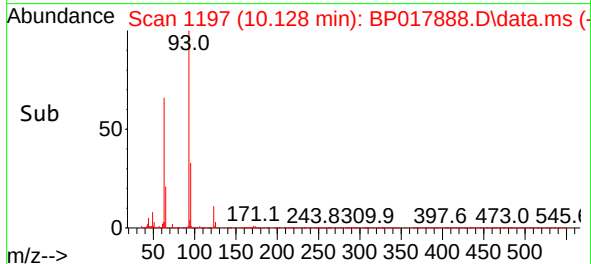
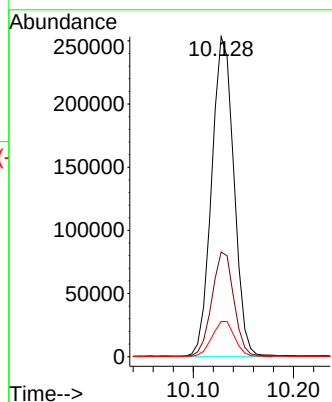
Tgt Ion: 93 Resp: 38980
Ion Ratio Lower Upper
93 100
95 32.7 24.7 37.1
123 11.0 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

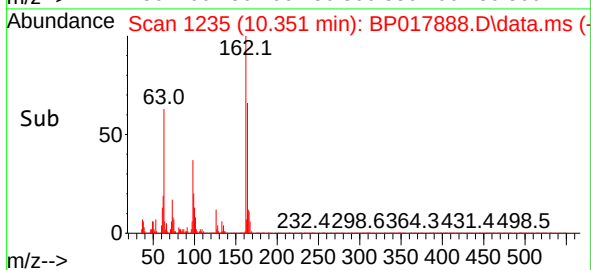
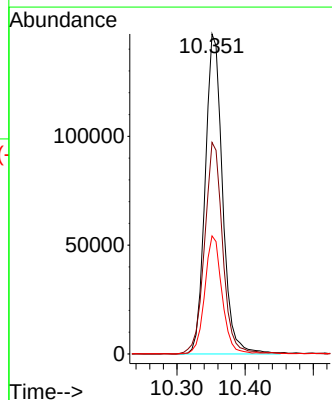
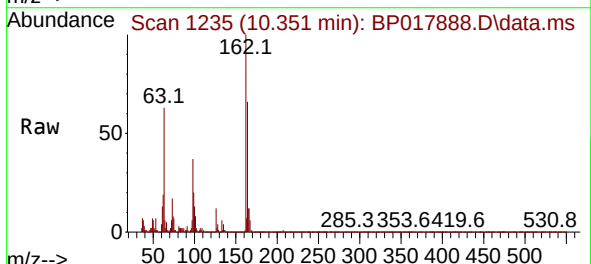
11/03/2023
Supervised By :mohammad
ahmed

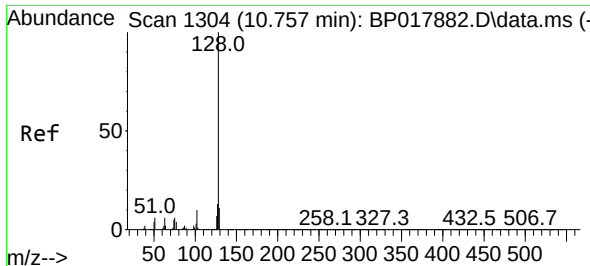
11/04/2023



#29
2,4-Dichlorophenol
Concen: 36.459 ng/ul
RT: 10.351 min Scan# 1235
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

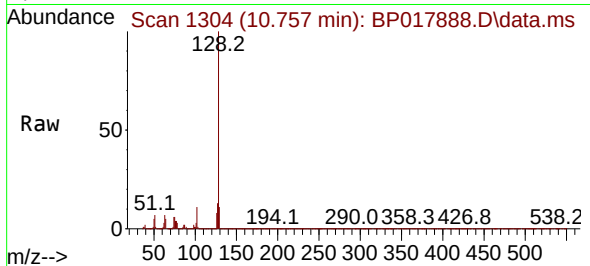
Tgt Ion:162 Resp: 260634
Ion Ratio Lower Upper
162 100
164 66.1 53.8 80.8
98 36.9 25.5 38.3





#30
Naphthalene
Concen: 39.532 ng/ul
RT: 10.757 min Scan# 1304
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



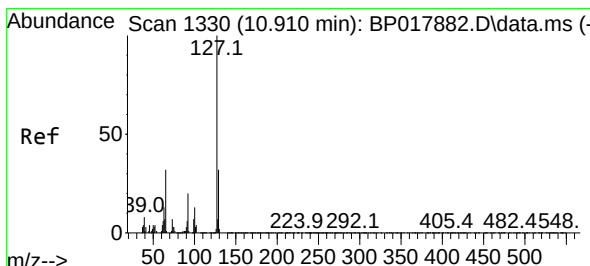
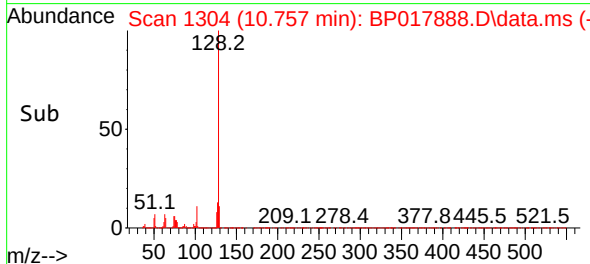
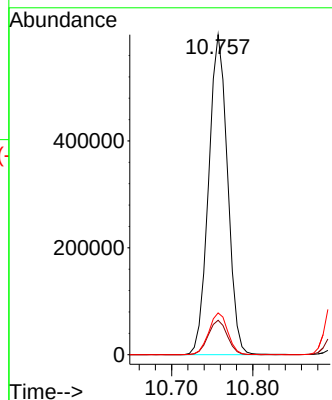
Tgt Ion:128 Resp: 96840
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.1 10.5 15.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

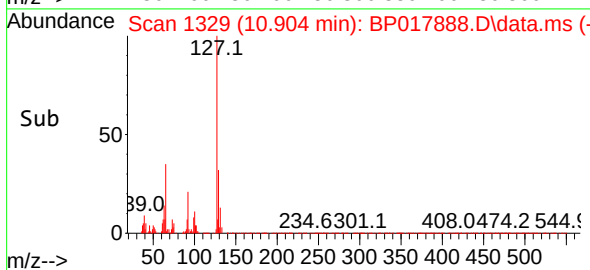
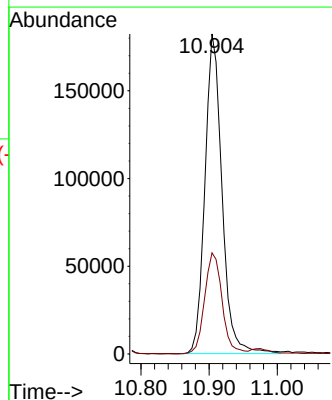
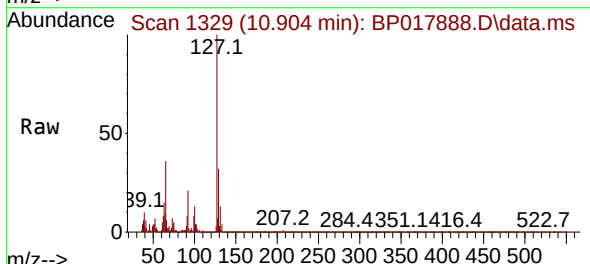
11/03/2023
Supervised By :mohammad
ahmed

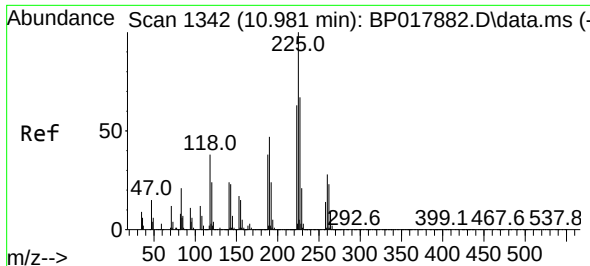
11/04/2023



#32
4-Chloroaniline
Concen: 33.921 ng/ul
RT: 10.904 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

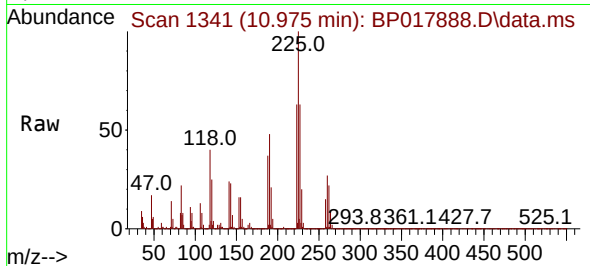
Tgt Ion:127 Resp: 317791
Ion Ratio Lower Upper
127 100
129 31.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 37.607 ng/ul
RT: 10.975 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



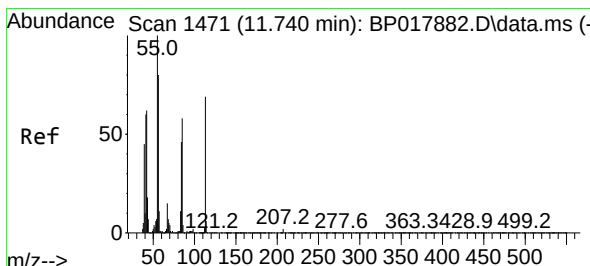
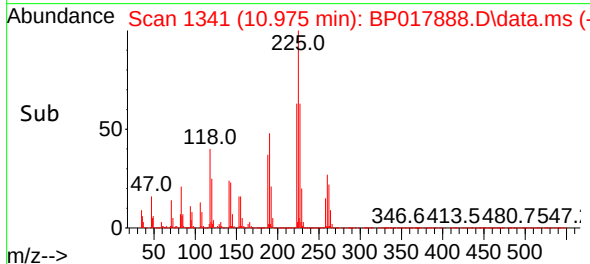
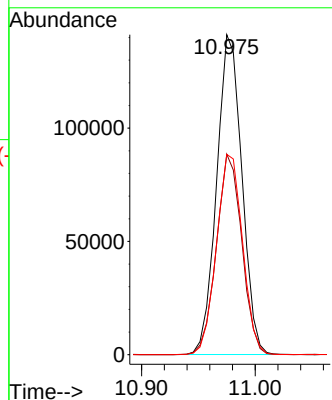
Tgt Ion:225 Resp: 21828
Ion Ratio Lower Upper
225 100
223 62.6 50.6 75.8
227 62.6 50.1 75.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

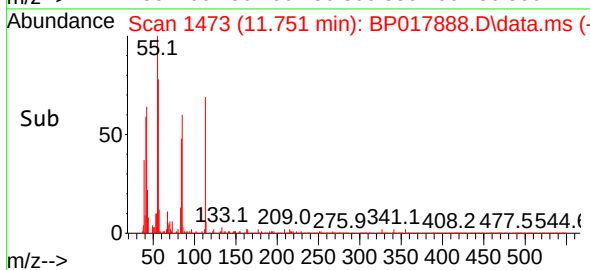
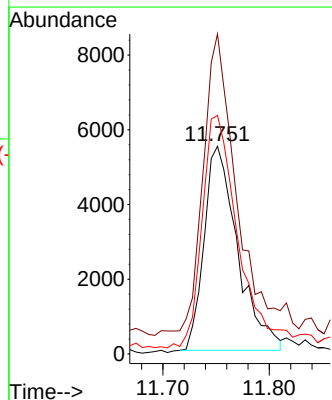
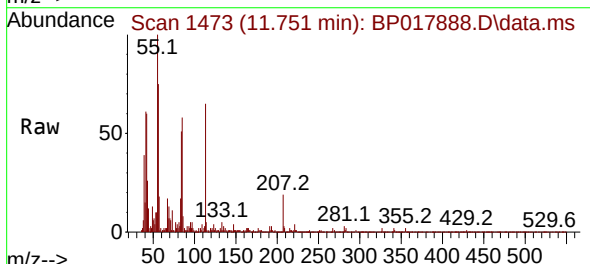
11/03/2023
Supervised By :mohammad
ahmed

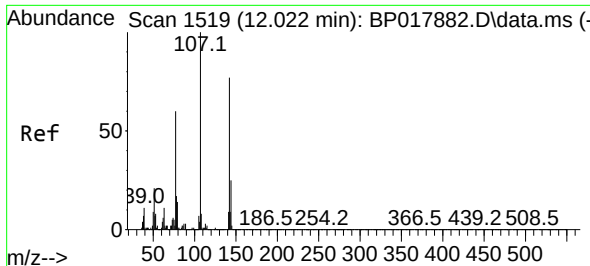
11/04/2023



#34
Caprolactam
Concen: 6.509 ng/ul
RT: 11.751 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

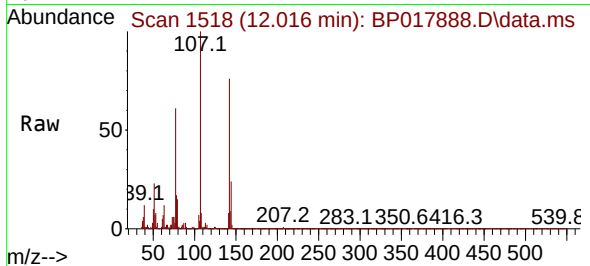
Tgt Ion:113 Resp: 11982
Ion Ratio Lower Upper
113 100
55 154.0 112.1 168.1
56 114.8 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 37.536 ng/ul
RT: 12.016 min Scan# 1518
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



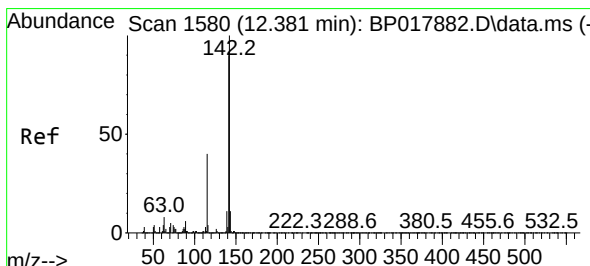
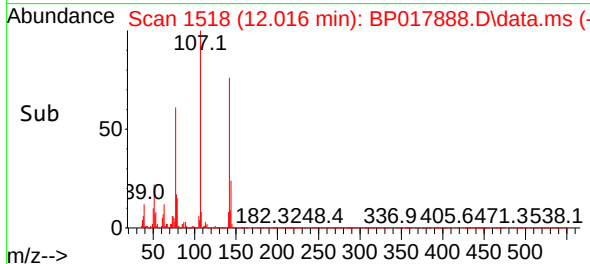
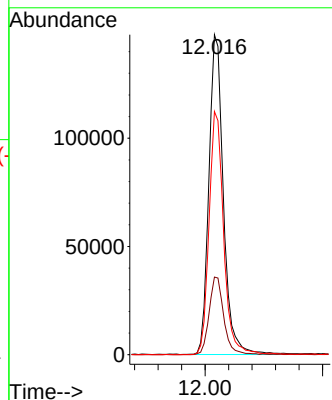
Tgt Ion:107 Resp: 25262
Ion Ratio Lower Upper
107 100
144 24.3 22.9 34.3
142 76.0 68.1 102.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

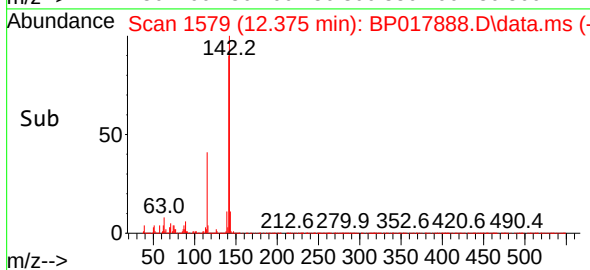
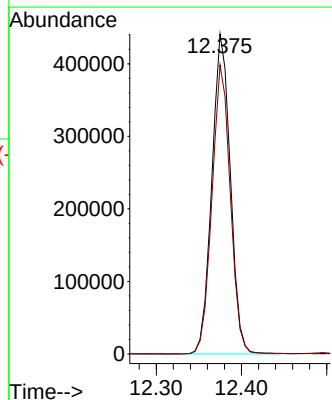
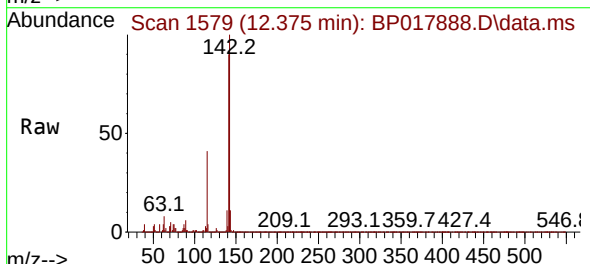
11/03/2023
Supervised By :mohammad
ahmed

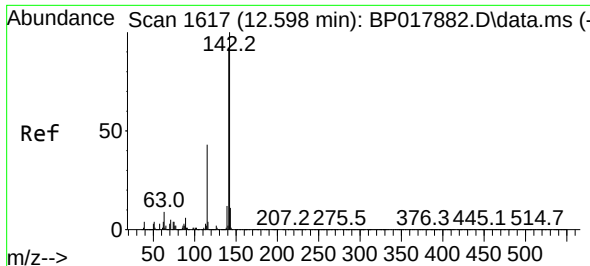
11/04/2023



#36
2-Methylnaphthalene
Concen: 40.154 ng/ul
RT: 12.375 min Scan# 1579
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

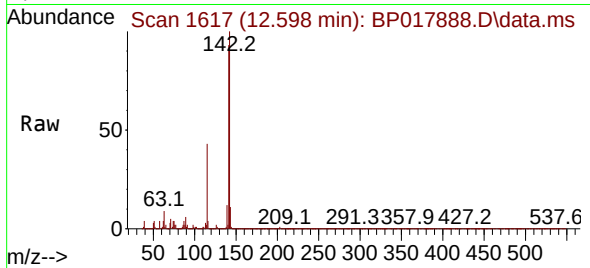
Tgt Ion:142 Resp: 664437
Ion Ratio Lower Upper
142 100
141 90.3 71.5 107.3





#37
1-Methylnaphthalene
Concen: 38.358 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



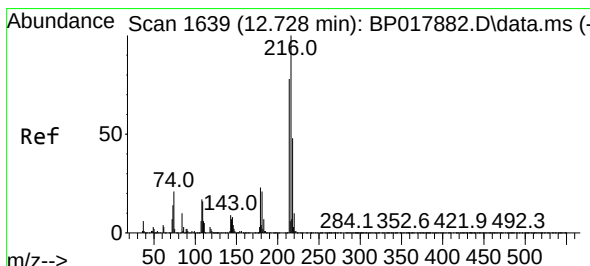
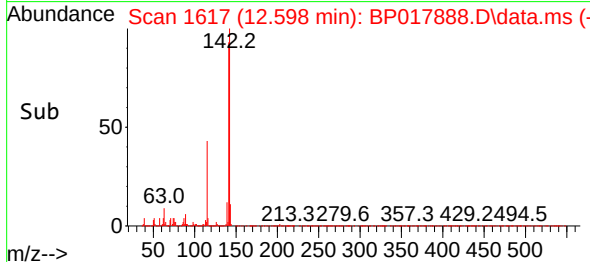
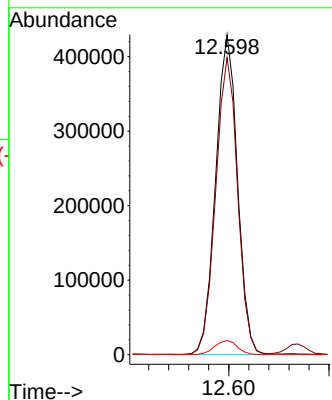
Tgt Ion:142 Resp: 649114
Ion Ratio Lower Upper
142 100
141 92.9 72.5 108.7
116 4.4 3.4 5.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

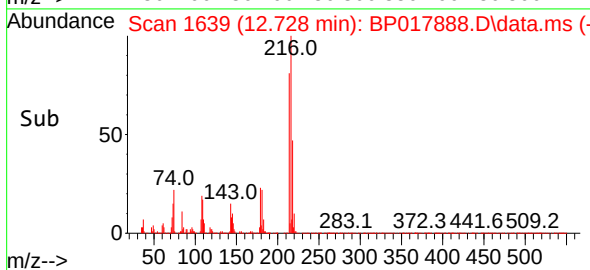
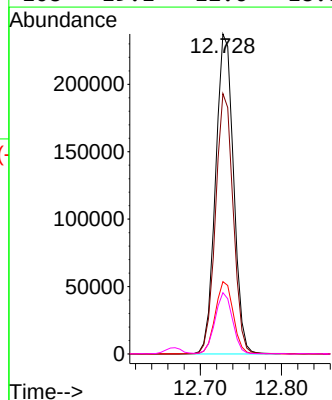
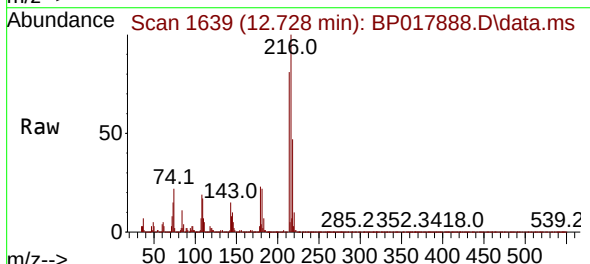
11/03/2023
Supervised By :mohammad
ahmed

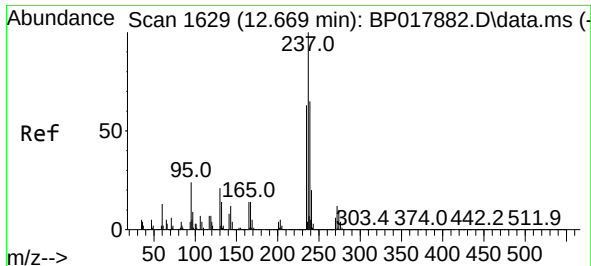
11/04/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.231 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

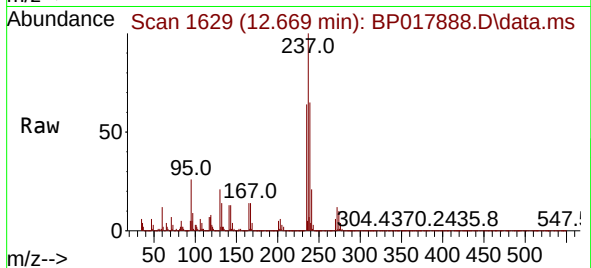
Tgt Ion:216 Resp: 365595
Ion Ratio Lower Upper
216 100
214 81.4 62.2 93.2
179 22.6 15.8 23.8
108 19.1 12.6 18.8#





#40
Hexachlorocyclopentadiene
Concen: 29.512 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



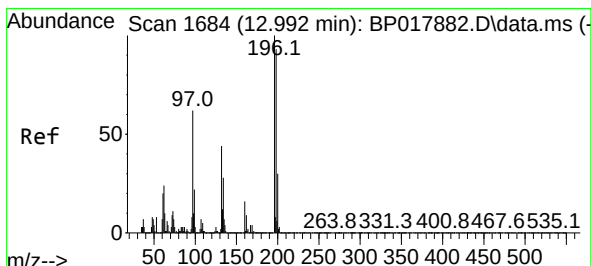
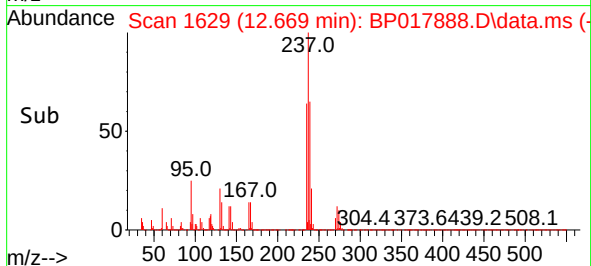
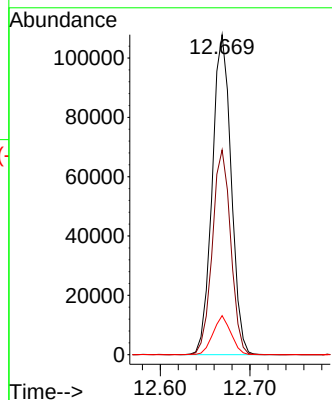
Tgt Ion: 237 Resp: 158009
Ion Ratio Lower Upper
237 100
235 64.0 50.3 75.5
272 12.2 11.1 16.7

Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 11/03/2023
Supervised By : mohammad ahmed 11/04/2023

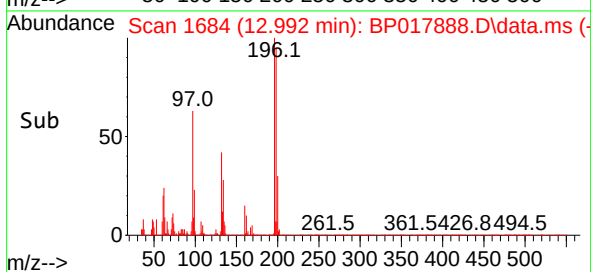
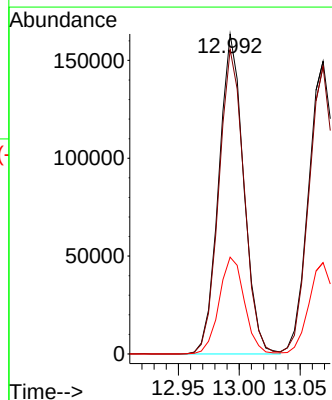
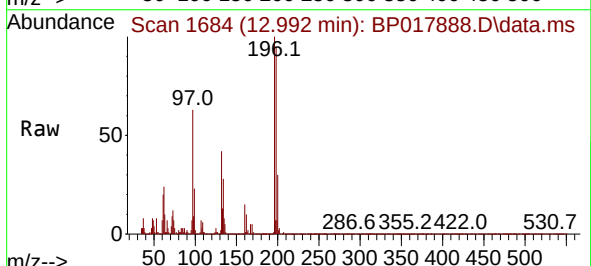
11/03/2023
Supervised By : mohammad
ahmed

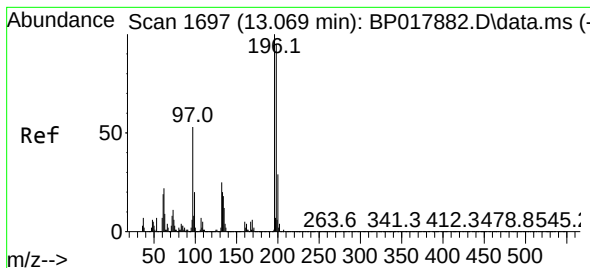
11/04/2023



#41
2,4,6-Trichlorophenol
Concen: 41.502 ng/ul
RT: 12.992 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

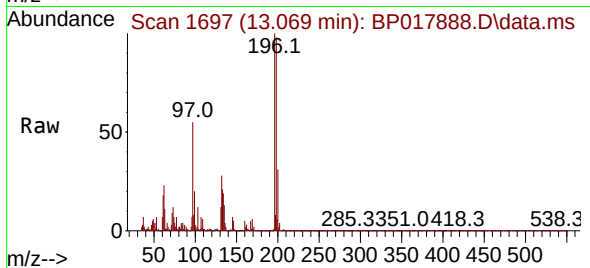
Tgt Ion: 196 Resp: 232111
Ion Ratio Lower Upper
196 100
198 95.1 74.7 112.1
200 30.3 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 42.112 ng/ul
RT: 13.069 min Scan# 1697
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



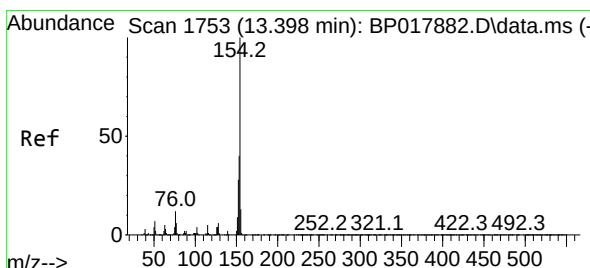
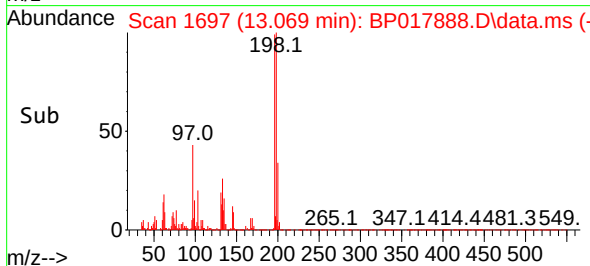
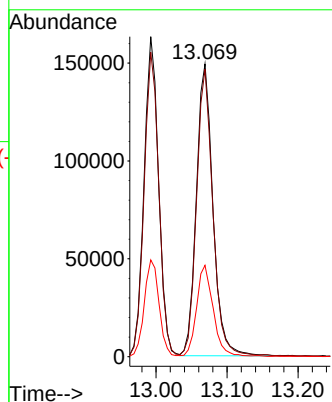
Tgt Ion:196 Resp: 243499
Ion Ratio Lower Upper
196 100
198 98.3 76.0 114.0
200 31.3 24.3 36.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

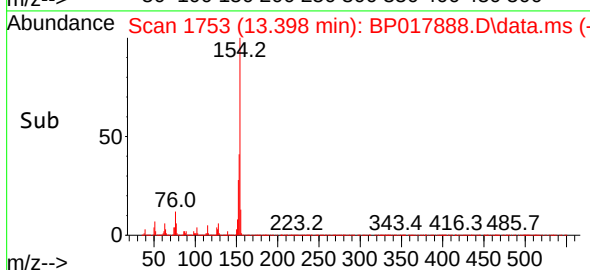
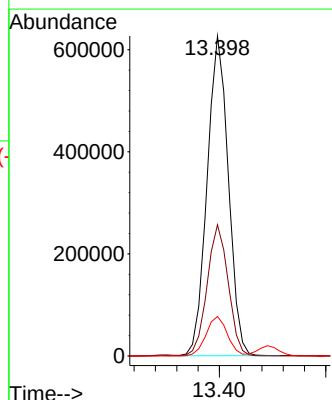
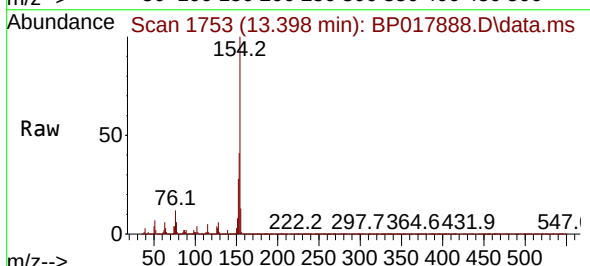
11/03/2023
Supervised By :mohammad
ahmed

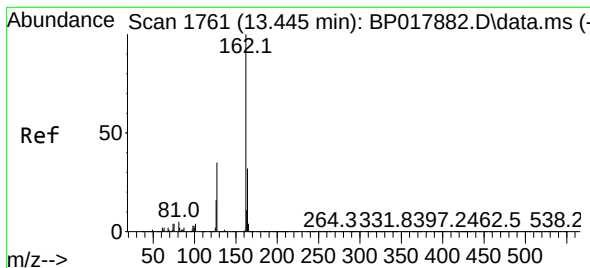
11/04/2023



#43
1,1'-Biphenyl
Concen: 41.906 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

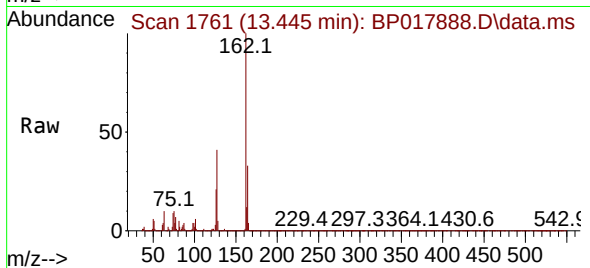
Tgt Ion:154 Resp: 869482
Ion Ratio Lower Upper
154 100
153 41.0 32.6 49.0
76 12.4 9.8 14.8





#44
2-Chloronaphthalene
Concen: 41.506 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



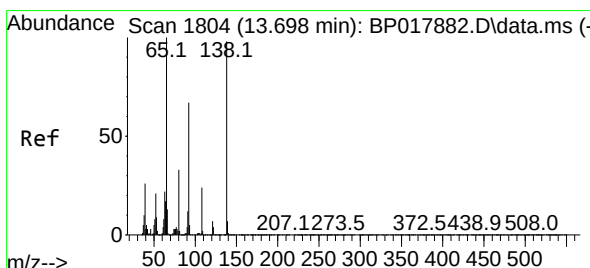
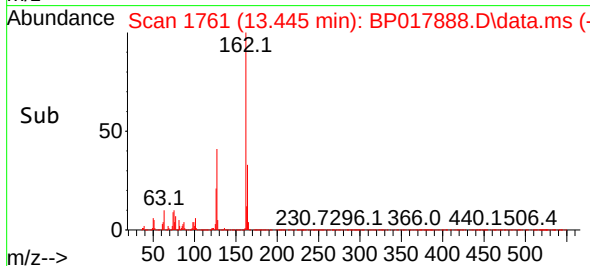
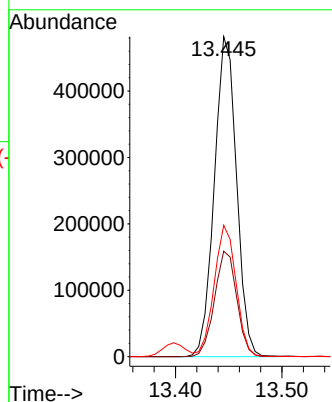
Tgt Ion:162 Resp: 696174
Ion Ratio Lower Upper
162 100
164 32.9 25.9 38.9
127 41.1 29.9 44.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

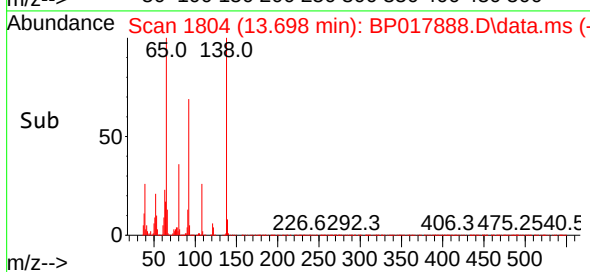
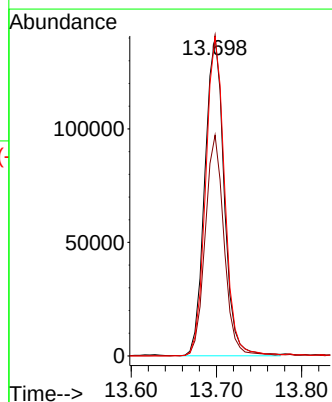
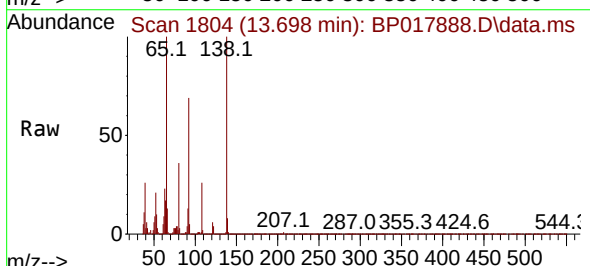
11/03/2023
Supervised By :mohammad
ahmed

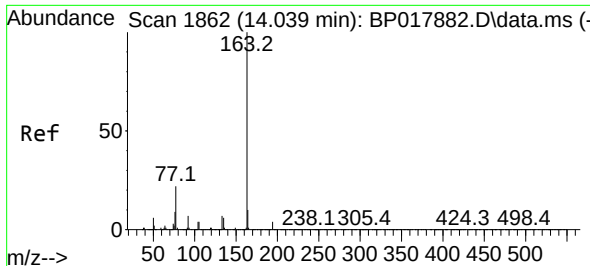
11/04/2023



#45
2-Nitroaniline
Concen: 58.008 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

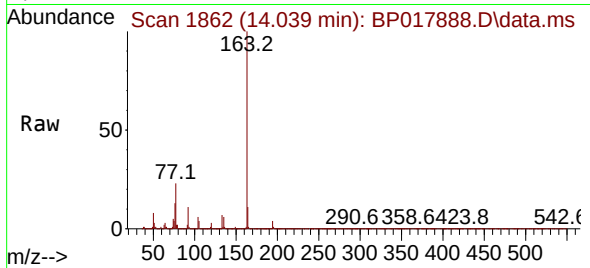
Tgt Ion: 65 Resp: 221095
Ion Ratio Lower Upper
65 100
92 69.0 56.2 84.4
138 99.8 85.9 128.9





#47
Dimethylphthalate
Concen: 43.482 ng/ul
RT: 14.039 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



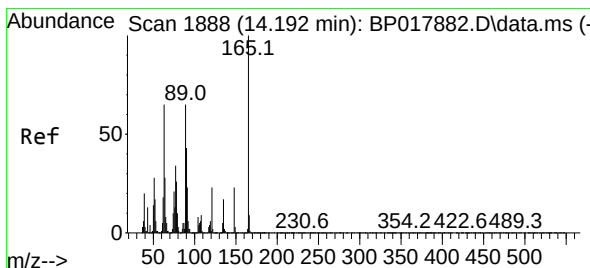
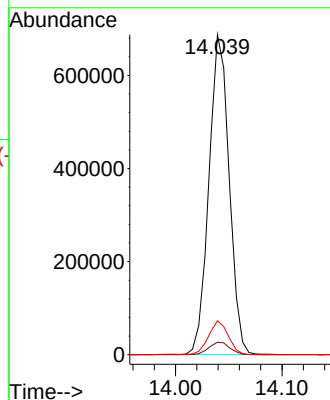
Tgt Ion:163 Resp: 905998
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.6 8.2 12.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

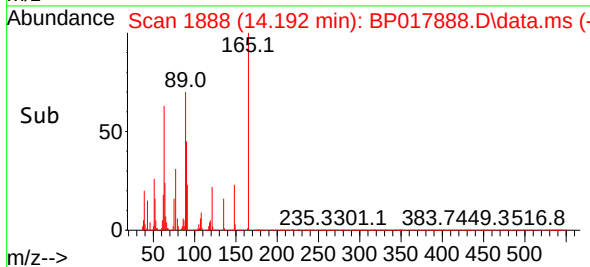
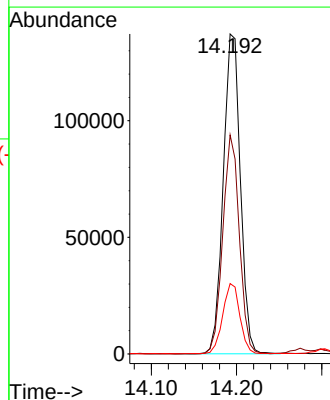
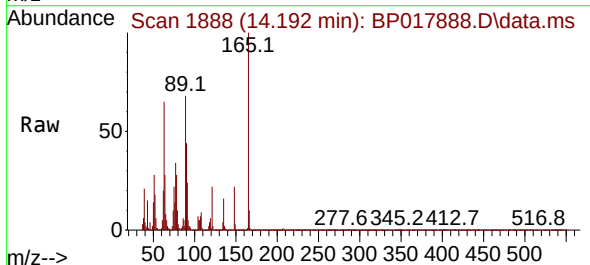
11/03/2023
Supervised By :mohammad
ahmed

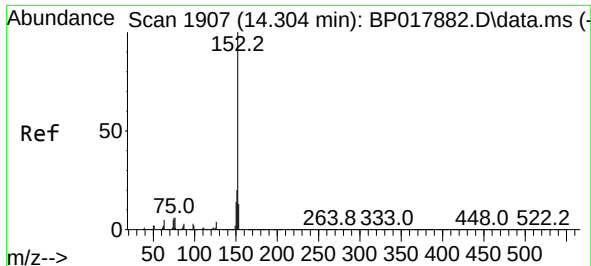
11/04/2023



#48
2,6-Dinitrotoluene
Concen: 49.836 ng/ul
RT: 14.192 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

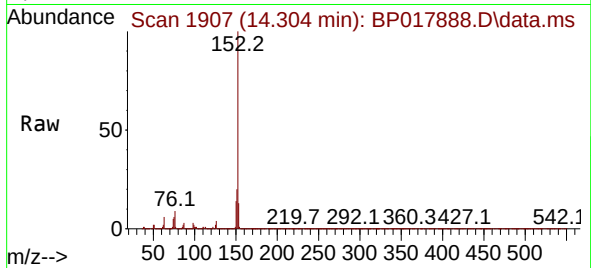
Tgt Ion:165 Resp: 191131
Ion Ratio Lower Upper
165 100
89 68.4 48.0 72.0
121 22.0 16.6 24.8





#50
Acenaphthylene
Concen: 43.142 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



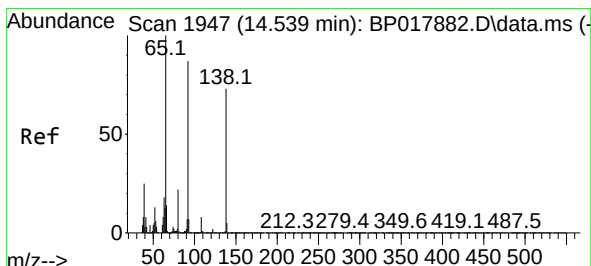
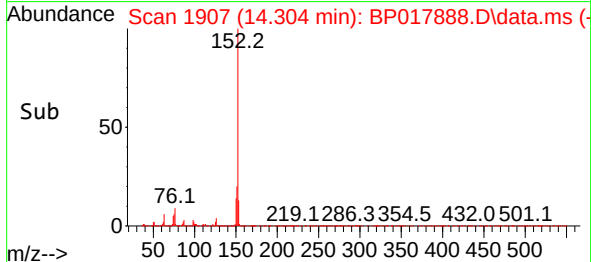
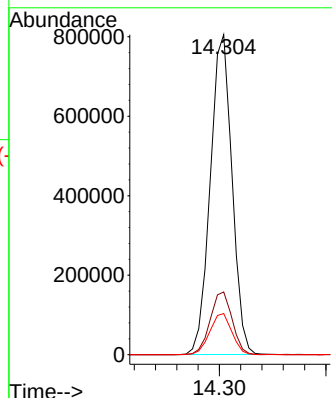
Tgt Ion:152 Resp: 1139379
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.8 16.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

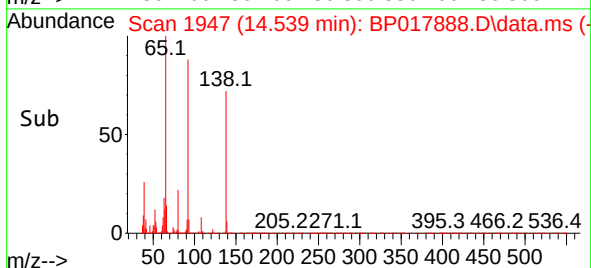
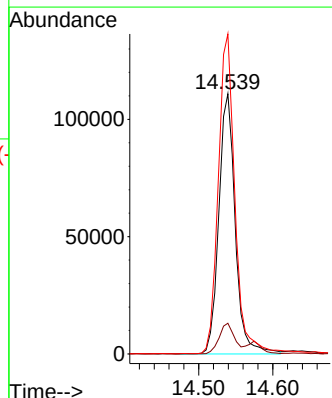
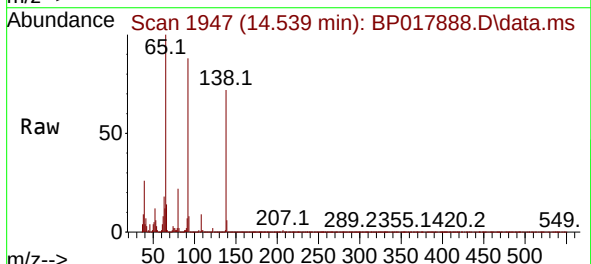
11/03/2023
Supervised By :mohammad
ahmed

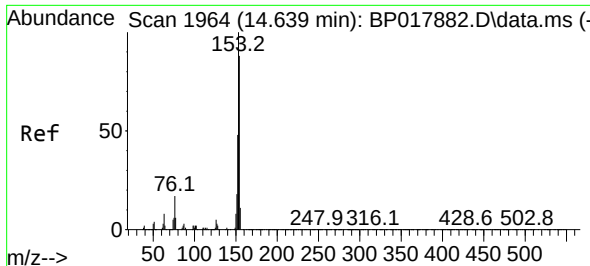
11/04/2023



#51
3-Nitroaniline
Concen: 46.818 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

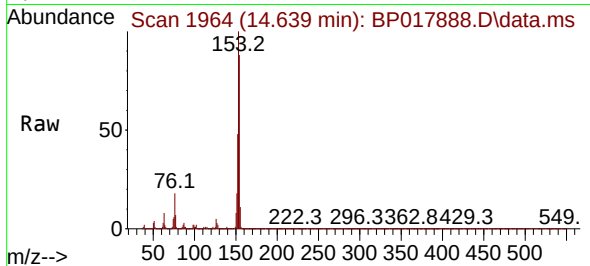
Tgt Ion:138 Resp: 170773
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 123.0 95.2 142.8





#52
Acenaphthene
Concen: 41.660 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



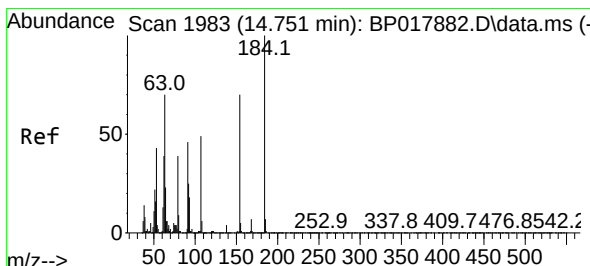
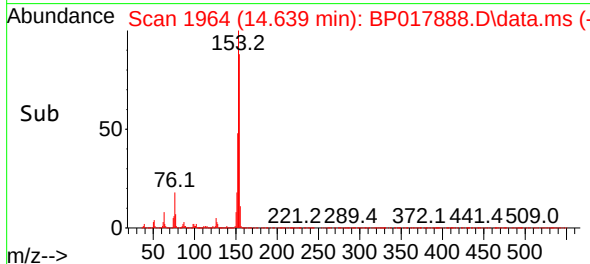
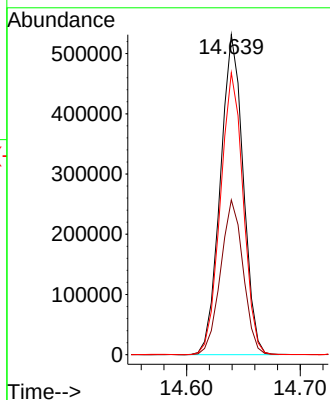
Tgt Ion:153 Resp: 74378
Ion Ratio Lower Upper
153 100
152 48.4 37.6 56.4
154 88.1 70.0 105.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

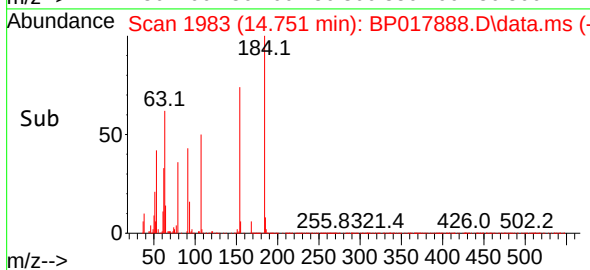
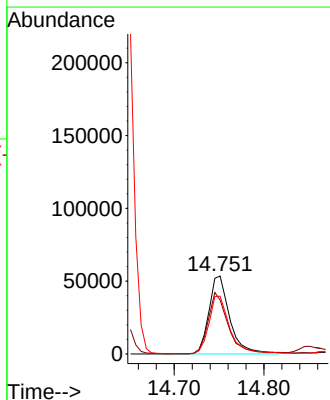
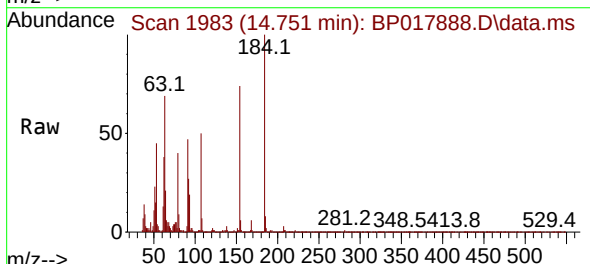
11/03/2023
Supervised By :mohammad
ahmed

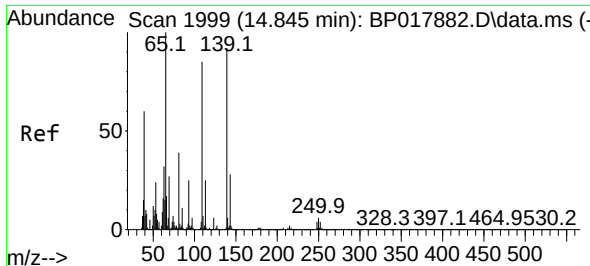
11/04/2023



#53
2,4-Dinitrophenol
Concen: 40.102 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

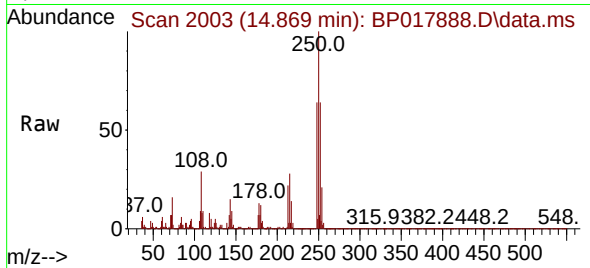
Tgt Ion:184 Resp: 86334
Ion Ratio Lower Upper
184 100
63 69.3 50.6 76.0
154 74.2 47.9 71.9#





#55
4-Nitrophenol
Concen: 13.955 ng/ul m
RT: 14.869 min Scan# 20
Delta R.T. 0.023 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



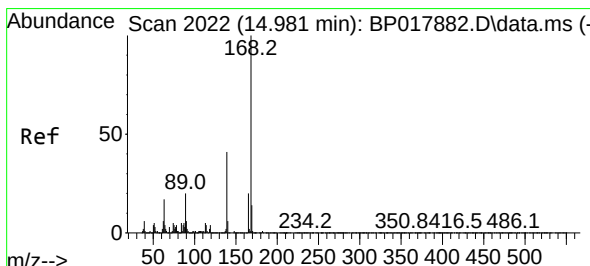
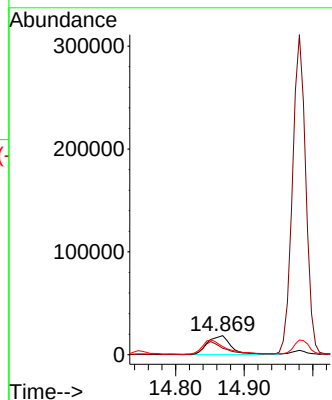
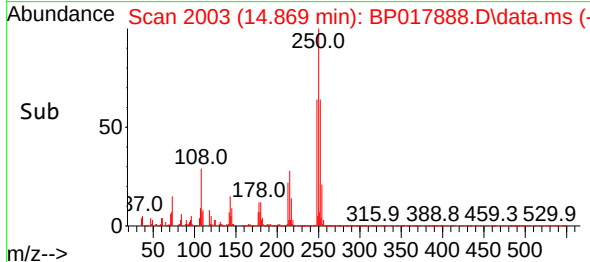
Tgt Ion:109 Resp: 4450
Ion Ratio Lower Upper
109 100
139 34.0 92.9 139.3
65 42.6 94.5 141.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

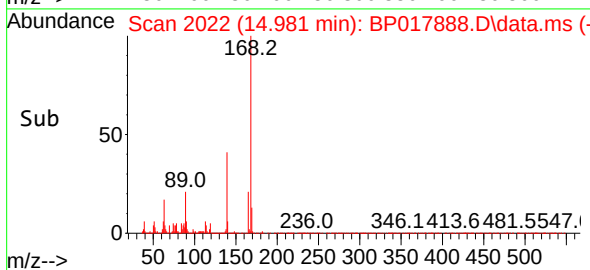
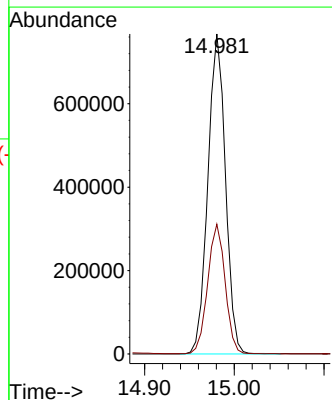
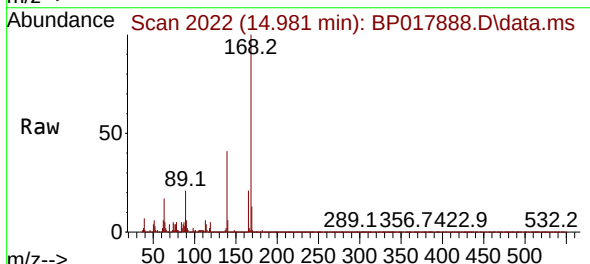
11/03/2023
Supervised By :mohammad
ahmed

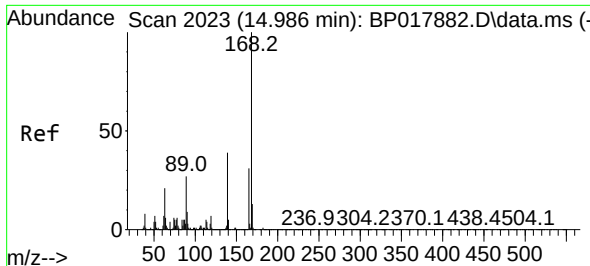
11/04/2023



#56
Dibenzofuran
Concen: 41.618 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Tgt Ion:168 Resp: 1043198
Ion Ratio Lower Upper
168 100
139 40.6 28.6 43.0





#57
2,4-Dinitrotoluene
Concen: 48.966 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :

BNA_P

ClientSampleId :

A4937MS

Tgt Ion:165 Resp: 277159
Ion Ratio Lower Upper
165 100
63 65.0 51.1 76.7
182 2.9 2.7 4.1

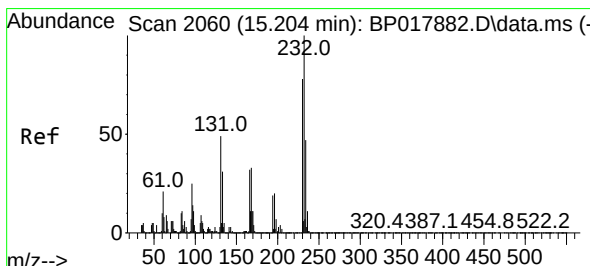
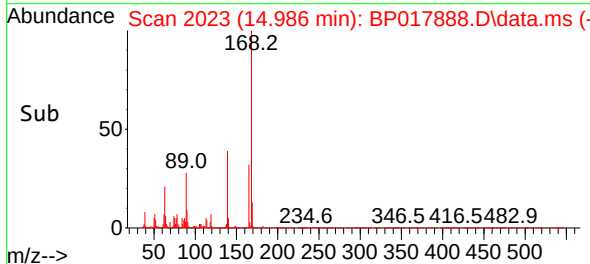
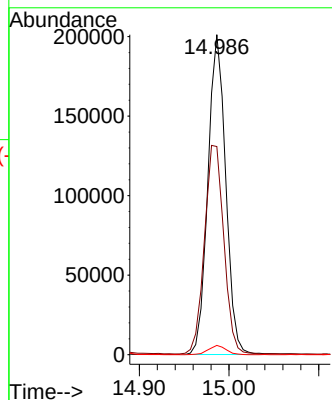
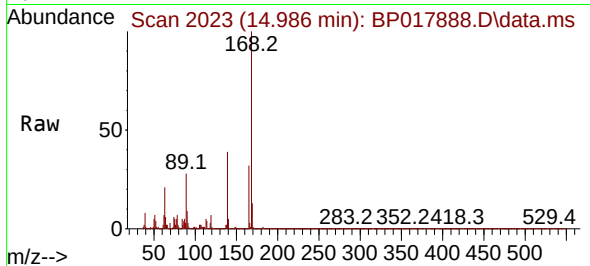
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

11/03/2023

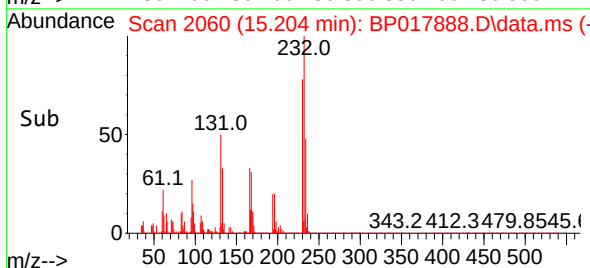
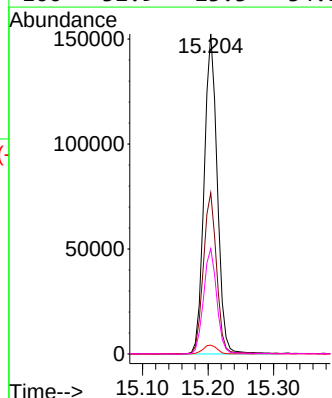
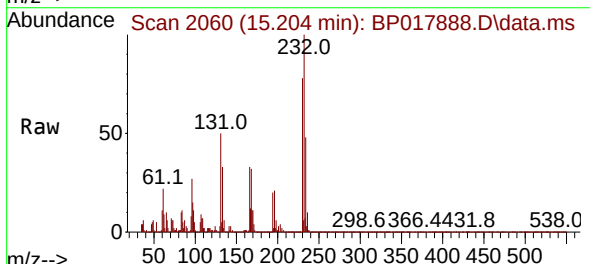
Supervised By :mohammad
ahmed

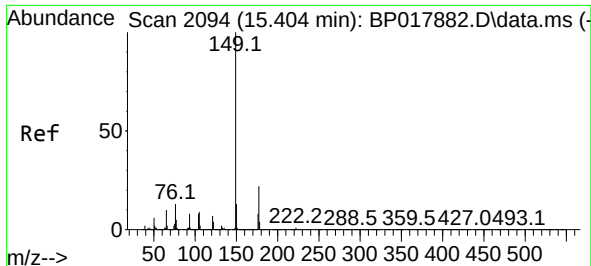
11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.523 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

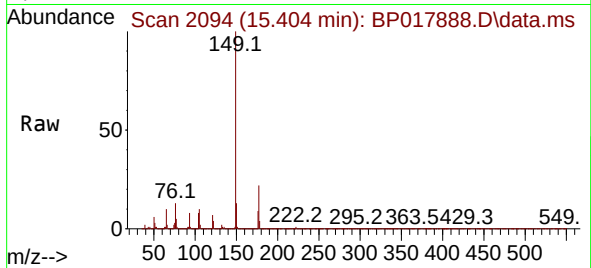
Tgt Ion:232 Resp: 213061
Ion Ratio Lower Upper
232 100
131 50.4 32.9 49.3#
130 2.7 1.8 2.8
166 32.9 23.3 34.9





#59
Diethylphthalate
Concen: 46.666 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



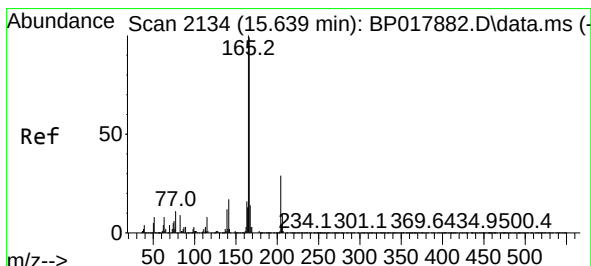
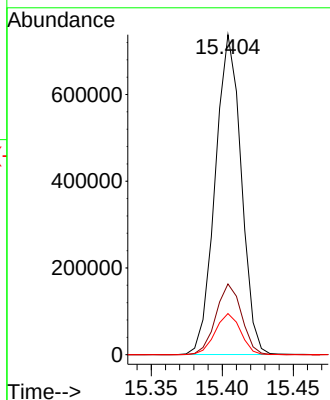
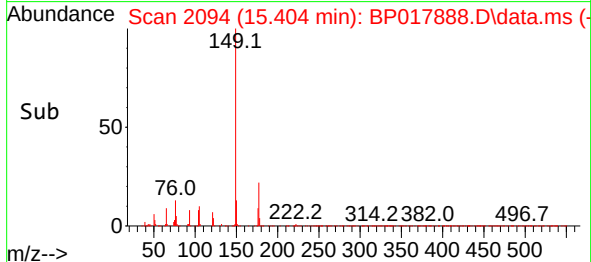
Tgt Ion:149 Resp: 93882
Ion Ratio Lower Upper
149 100
177 22.1 18.0 27.0
150 12.8 10.2 15.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

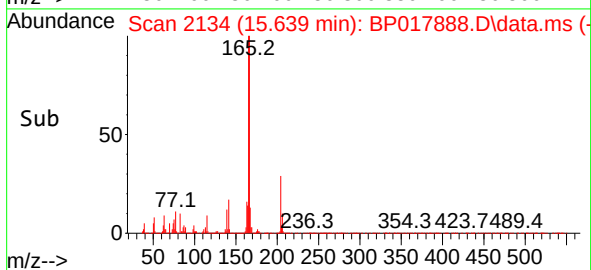
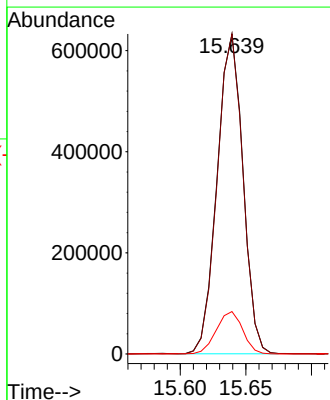
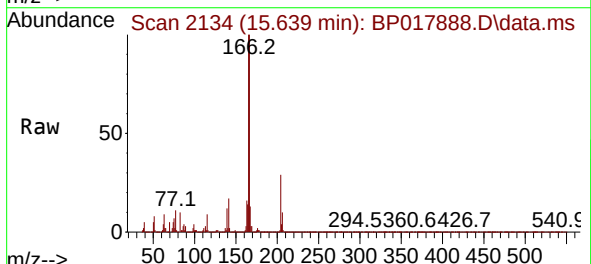
11/03/2023
Supervised By :mohammad
ahmed

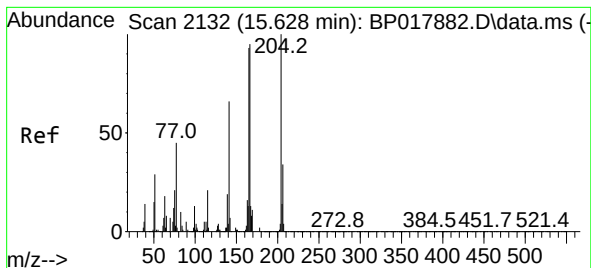
11/04/2023



#61
Fluorene
Concen: 42.105 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

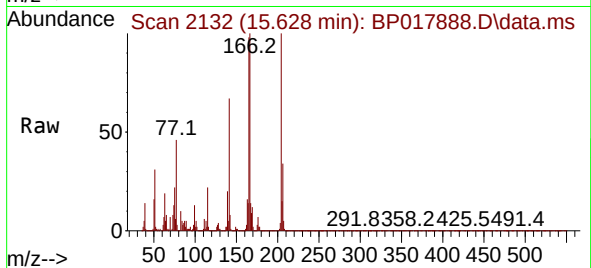
Tgt Ion:166 Resp: 866947
Ion Ratio Lower Upper
166 100
165 99.9 77.4 116.0
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 40.391 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

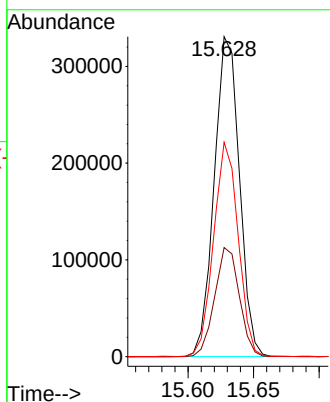
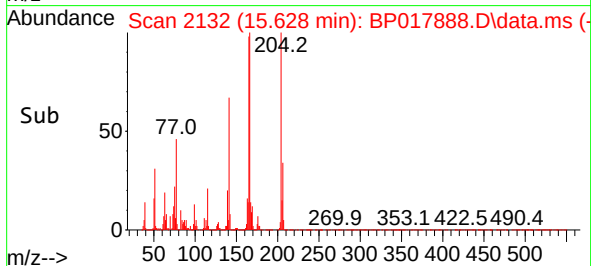
Instrument :
BNA_P
ClientSampleId :
A4937MS



Tgt Ion:204 Resp: 442039
Ion Ratio Lower Upper
204 100
206 34.1 26.2 39.4
141 67.0 42.9 64.3

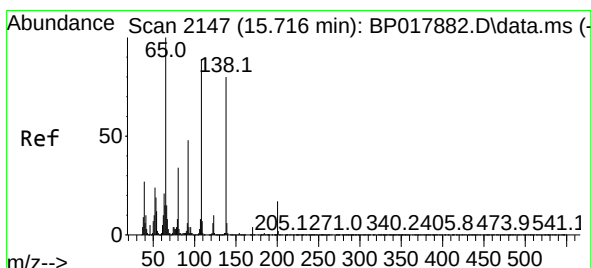
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

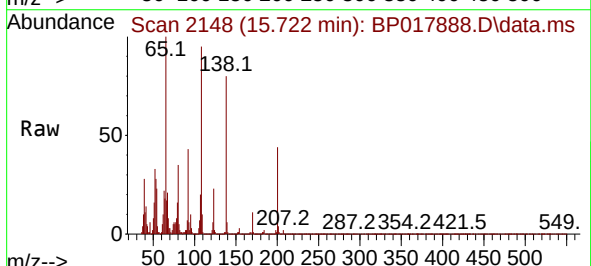


11/03/2023
Supervised By :mohammad
ahmed

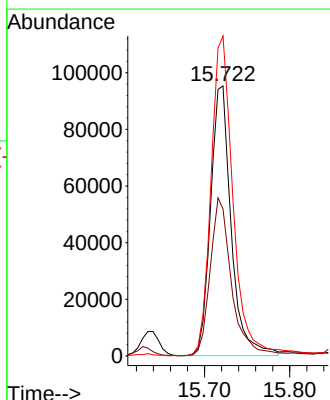
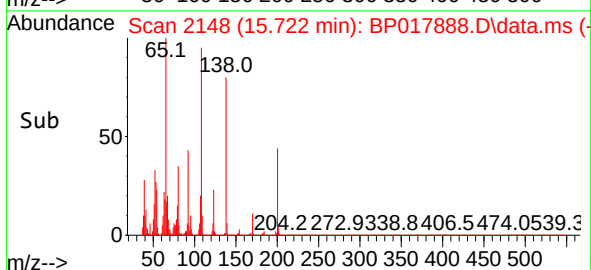
11/04/2023

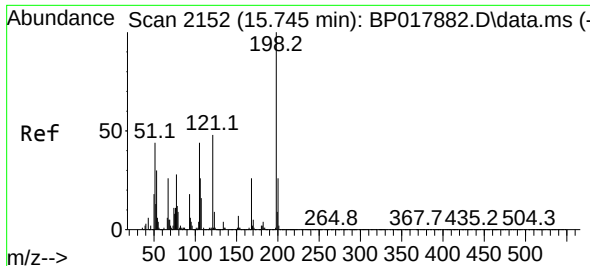


#63
4-Nitroaniline
Concen: 48.789 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06



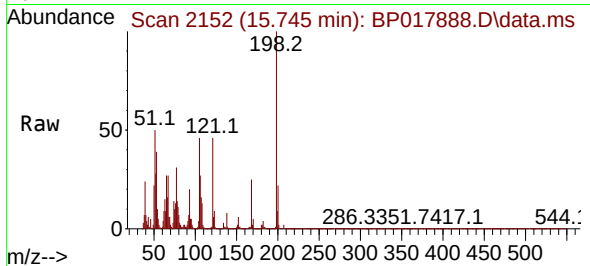
Tgt Ion:138 Resp: 160512
Ion Ratio Lower Upper
138 100
92 54.5 43.0 64.6
108 118.5 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 42.382 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



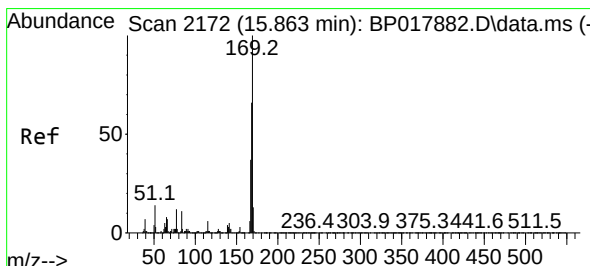
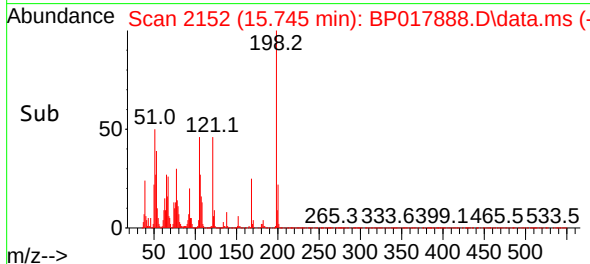
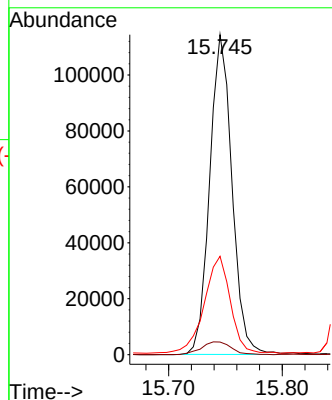
Tgt Ion:198 Resp: 15594
Ion Ratio Lower Upper
198 100
182 4.0 3.9 5.9
77 30.7 19.8 29.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

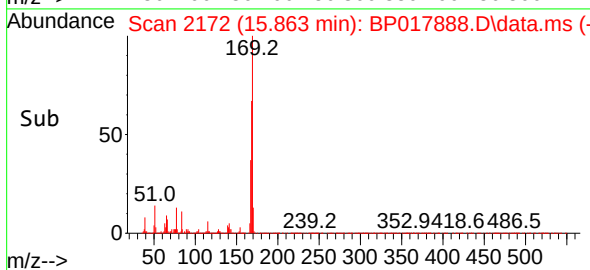
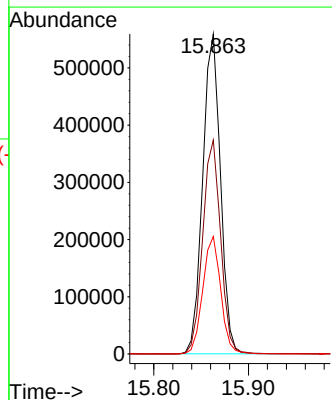
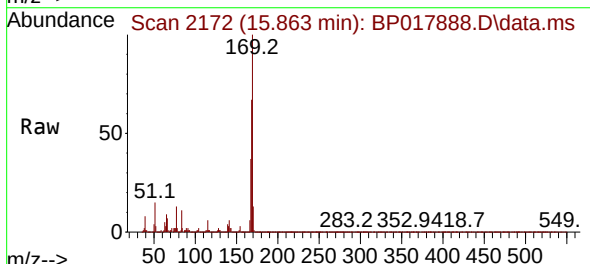
11/03/2023
Supervised By :mohammad
ahmed

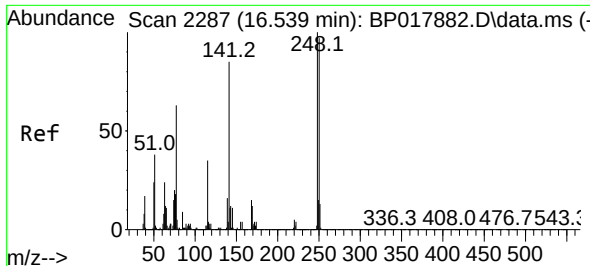
11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 46.023 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

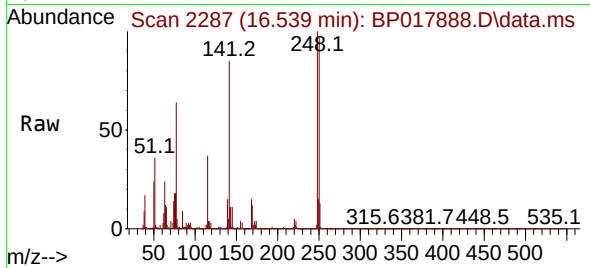
Tgt Ion:169 Resp: 727183
Ion Ratio Lower Upper
169 100
168 66.9 53.7 80.5
167 36.7 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 43.200 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



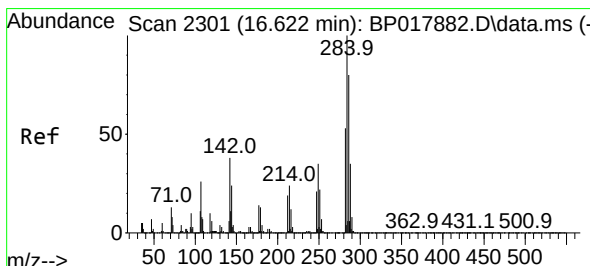
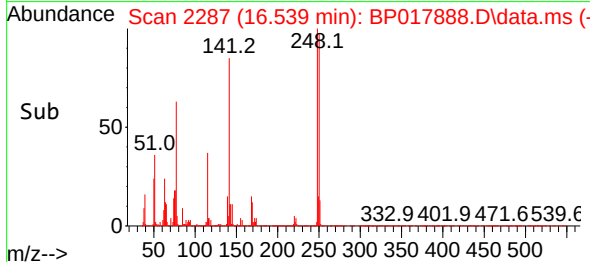
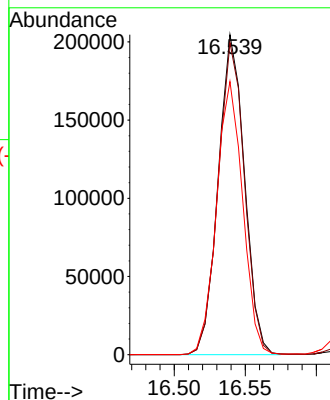
Tgt Ion:248 Resp: 263619
Ion Ratio Lower Upper
248 100
250 97.5 76.8 115.2
141 85.3 52.4 78.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

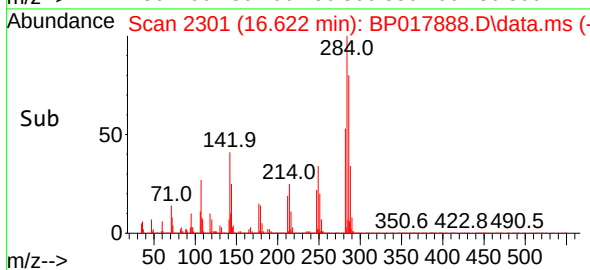
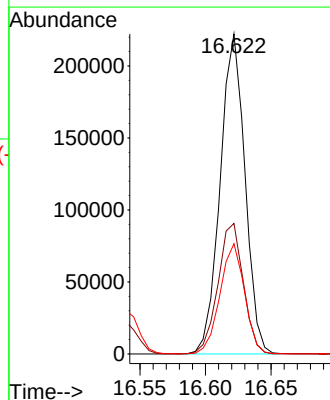
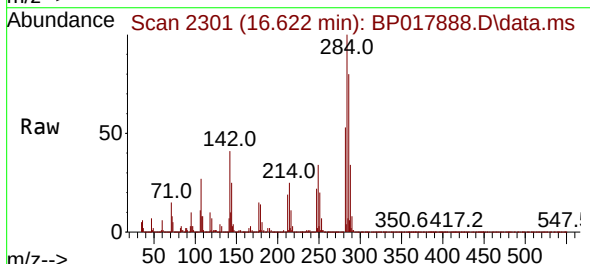
11/03/2023
Supervised By :mohammad
ahmed

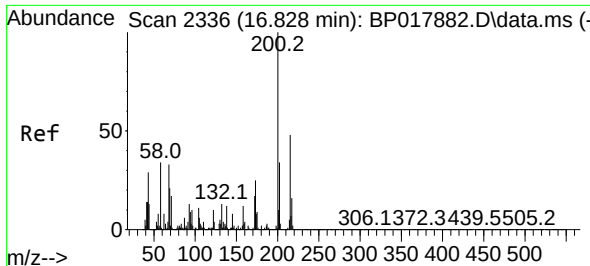
11/04/2023



#69
Hexachlorobenzene
Concen: 41.737 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

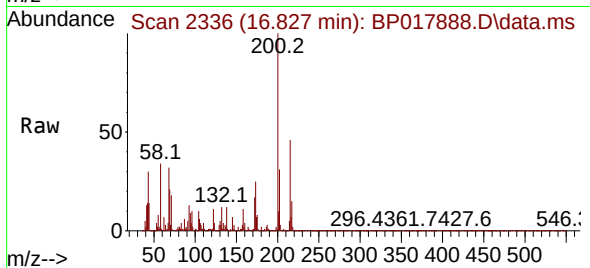
Tgt Ion:284 Resp: 292393
Ion Ratio Lower Upper
284 100
142 40.8 27.6 41.4
249 34.4 24.5 36.7





#70
Atrazine
Concen: 41.498 ng/ul
RT: 16.827 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



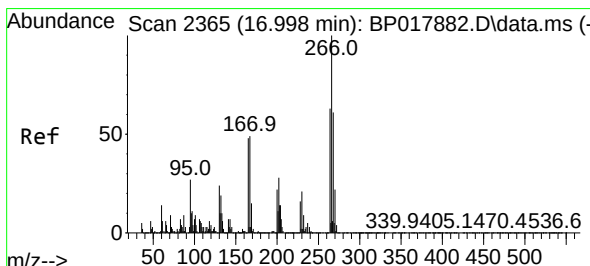
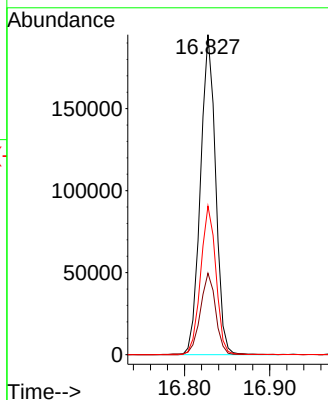
Tgt Ion:200 Resp: 240989
Ion Ratio Lower Upper
200 100
173 25.4 19.8 29.6
215 46.5 38.5 57.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

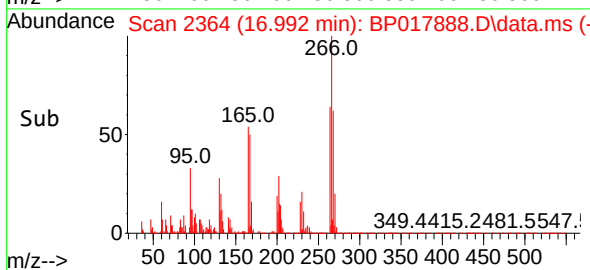
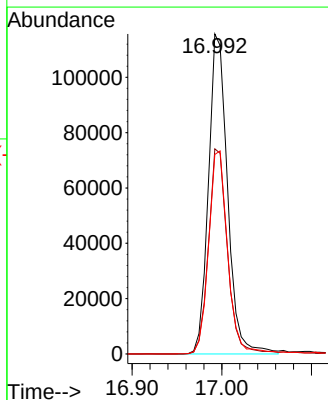
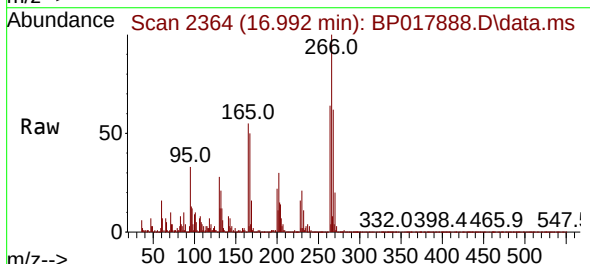
11/03/2023
Supervised By :mohammad
ahmed

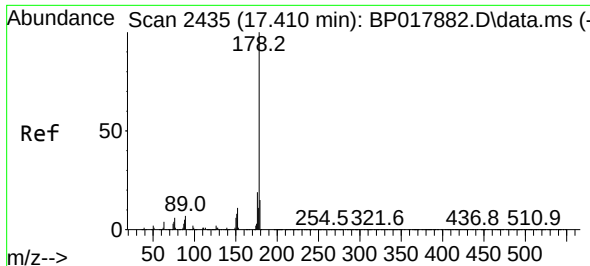
11/04/2023



#71
Pentachlorophenol
Concen: 40.623 ng/ul
RT: 16.992 min Scan# 2364
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

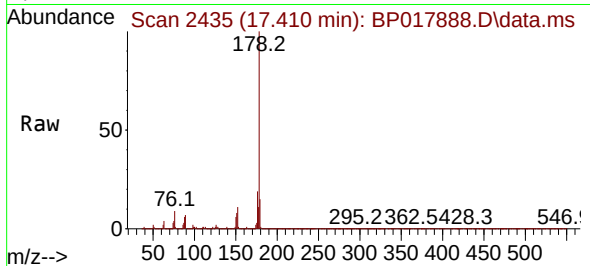
Tgt Ion:266 Resp: 171100
Ion Ratio Lower Upper
266 100
264 64.1 49.4 74.2
268 62.3 50.3 75.5





#72
Phenanthrene
Concen: 44.299 ng/ul
RT: 17.410 min Scan# 2435
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



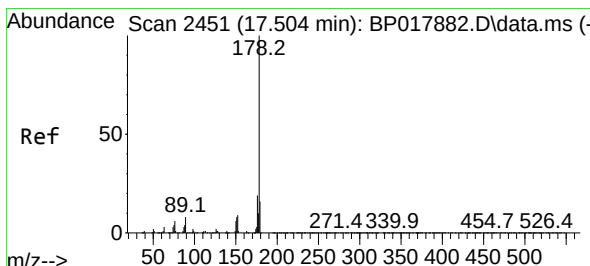
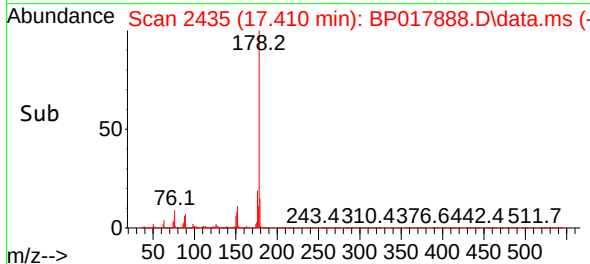
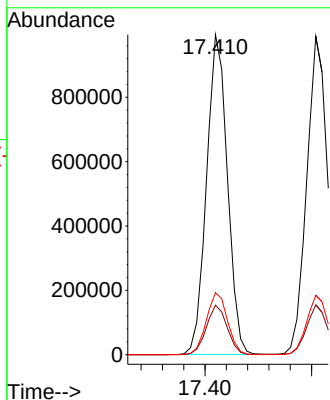
Tgt Ion:178 Resp: 1353409
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.4 15.3 22.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

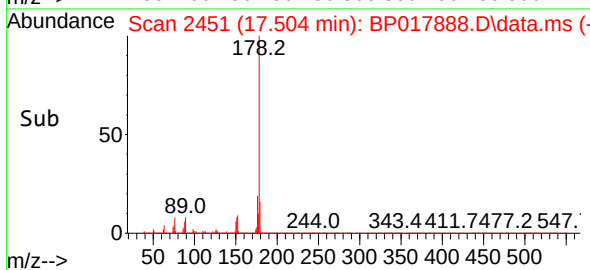
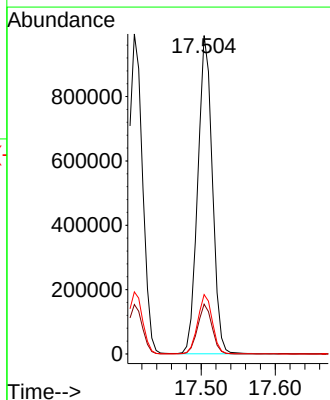
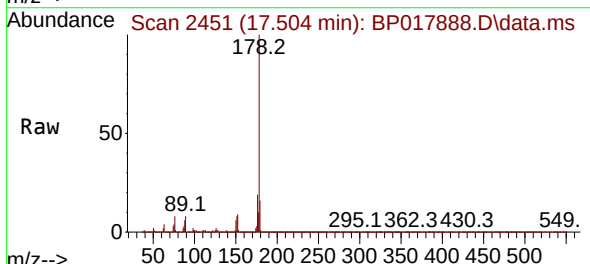
11/03/2023
Supervised By :mohammad
ahmed

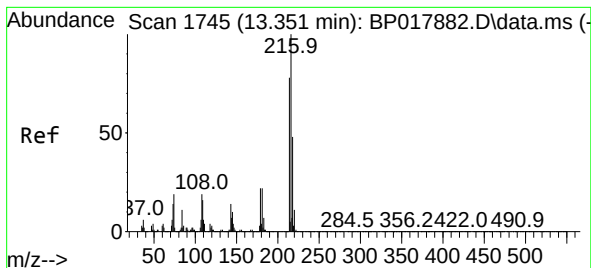
11/04/2023



#74
Anthracene
Concen: 43.689 ng/ul
RT: 17.504 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

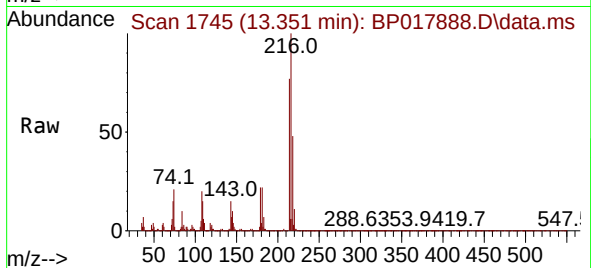
Tgt Ion:178 Resp: 1351895
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.7 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.396 ng/uL
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



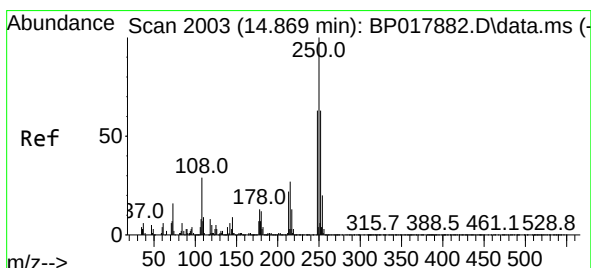
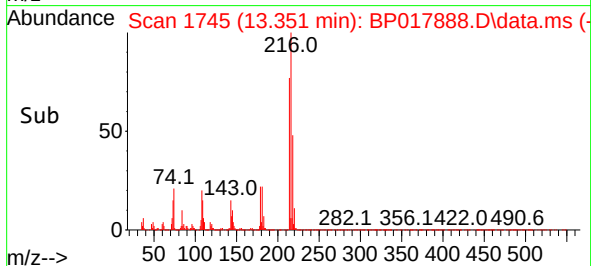
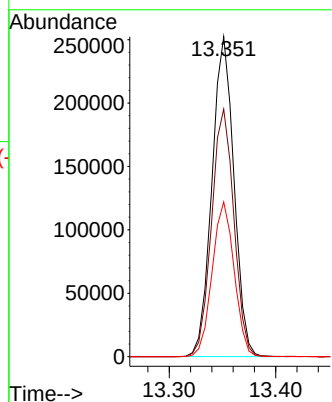
Tgt Ion:216 Resp: 362250
Ion Ratio Lower Upper
216 100
214 77.4 60.7 91.1
218 48.4 38.2 57.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

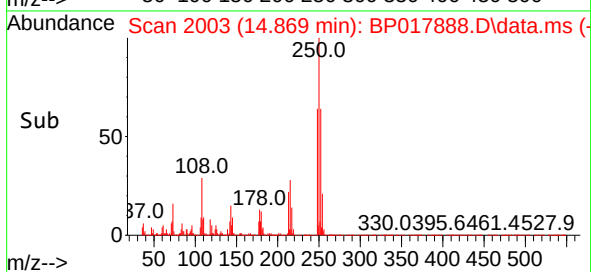
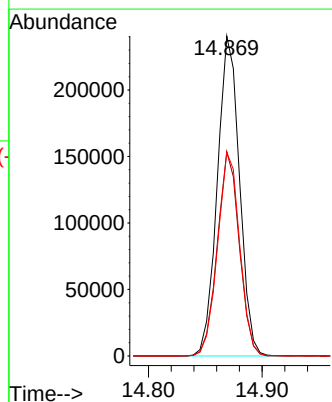
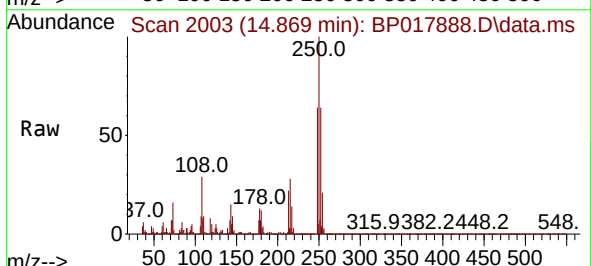
11/03/2023
Supervised By :mohammad
ahmed

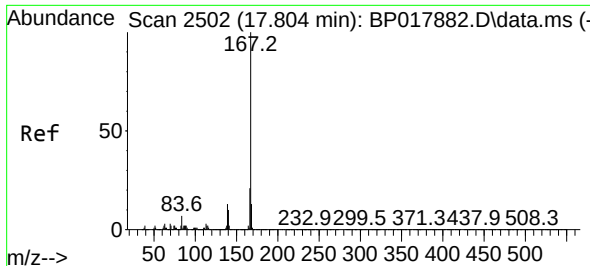
11/04/2023



#76
Pentachlorobenzene
Concen: 38.458 ng/uL
RT: 14.869 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

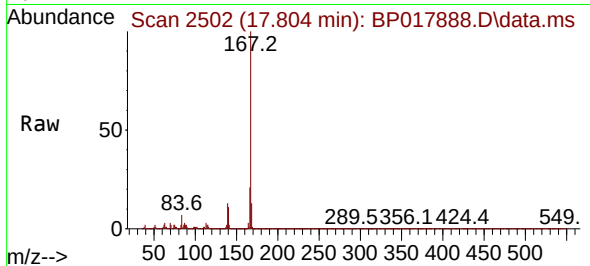
Tgt Ion:250 Resp: 326174
Ion Ratio Lower Upper
250 100
248 63.8 50.2 75.4
252 63.6 49.6 74.4





#77
 Carbazole
 Concen: 46.587 ng/ul
 RT: 17.804 min Scan# 2502
 Delta R.T. -0.006 min
 Lab File: BP017888.D
 Acq: 02 Nov 2023 16:06

Instrument :
 BNA_P
 ClientSampleId :
 A4937MS



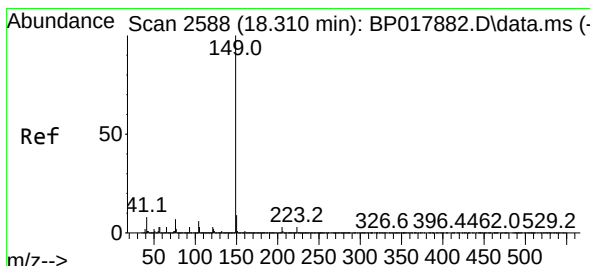
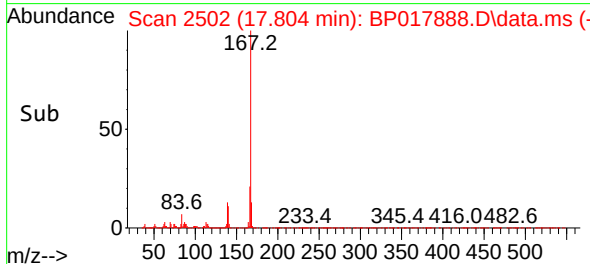
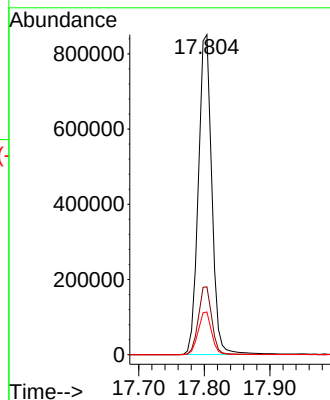
Tgt Ion:167 Resp: 1218380
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.7 25.1
 139 13.4 9.8 14.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

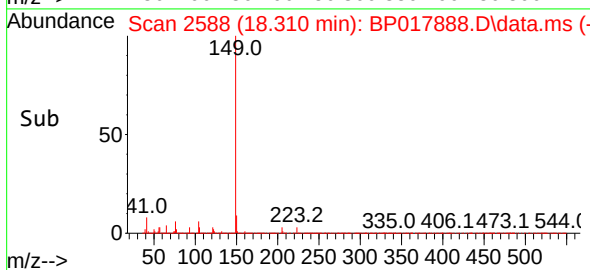
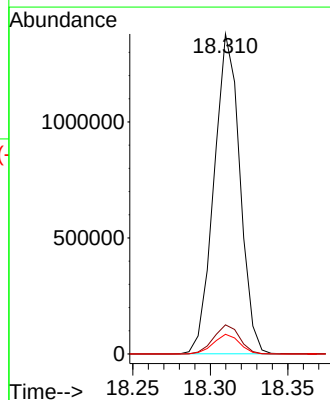
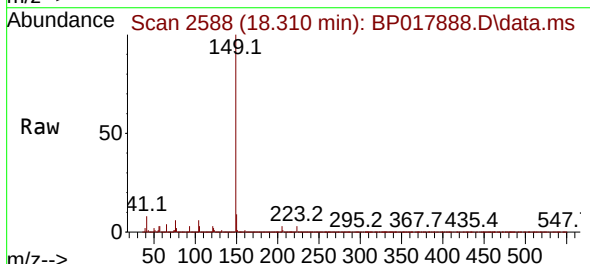
11/03/2023
 Supervised By :mohammad
 ahmed

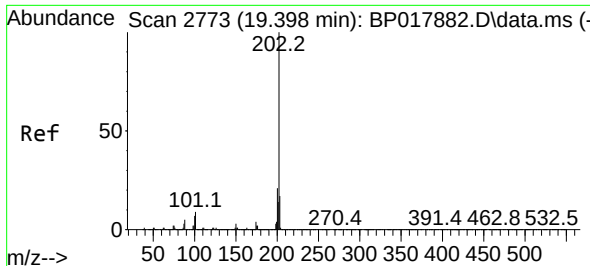
11/04/2023



#78
 Di-n-butylphthalate
 Concen: 52.698 ng/ul
 RT: 18.310 min Scan# 2588
 Delta R.T. -0.012 min
 Lab File: BP017888.D
 Acq: 02 Nov 2023 16:06

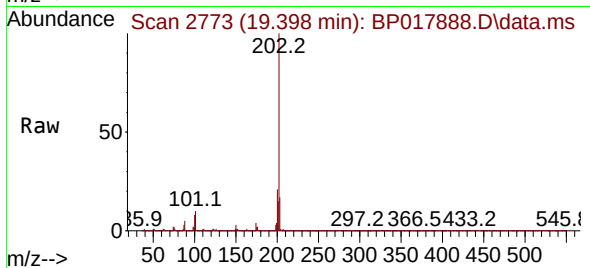
Tgt Ion:149 Resp: 1600033
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 6.1 4.3 6.5





#80
Fluoranthene
Concen: 48.886 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



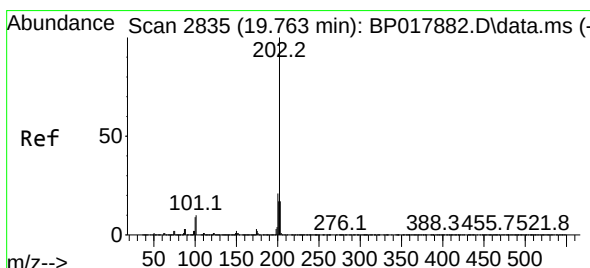
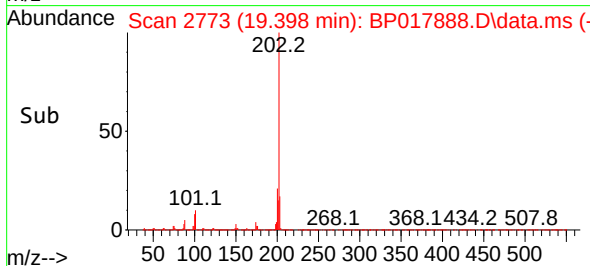
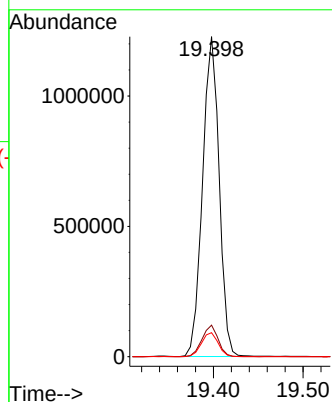
Tgt Ion:202 Resp: 1576628
Ion Ratio Lower Upper
202 100
101 9.9 7.1 10.7
100 7.5 5.7 8.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

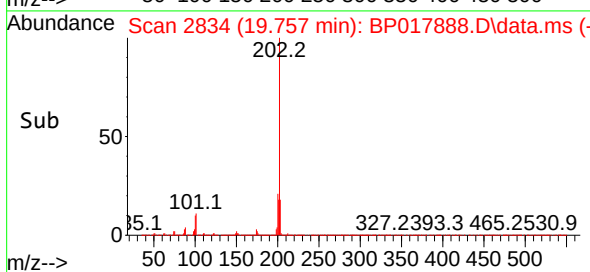
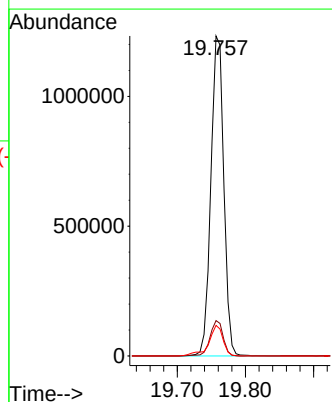
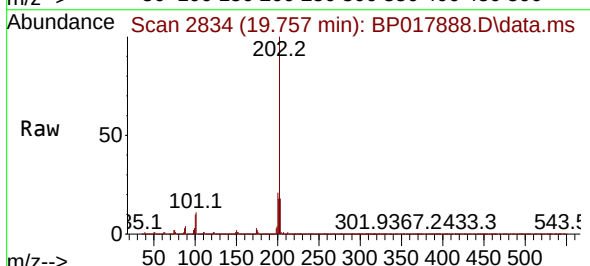
11/03/2023
Supervised By :mohammad
ahmed

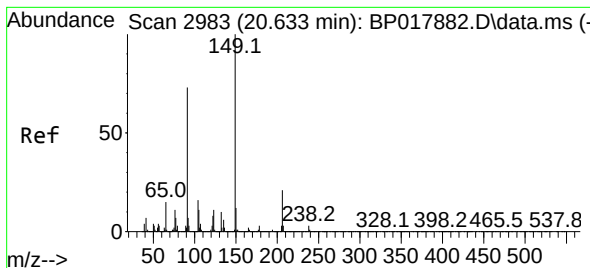
11/04/2023



#82
Pyrene
Concen: 47.637 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Tgt Ion:202 Resp: 1627668
Ion Ratio Lower Upper
202 100
101 11.1 8.3 12.5
100 9.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 61.344 ng/ul

RT: 20.633 min Scan# 2983

Delta R.T. -0.000 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

Instrument :

BNA_P

ClientSampleId :

A4937MS

Tgt Ion:	149	Resp:	72091
Ion Ratio	Lower	Upper	
149	100		
91	72.2	58.8	88.2
206	21.3	17.5	26.3

Manual Integrations

APPROVED

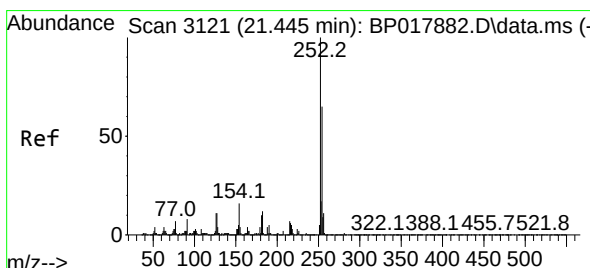
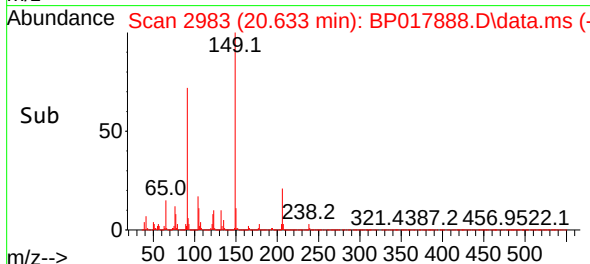
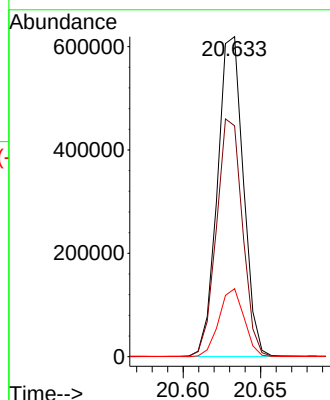
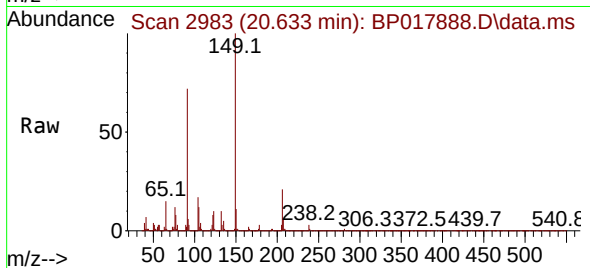
Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023

11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.178 ng/ul

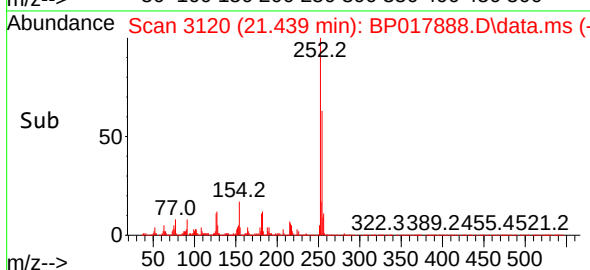
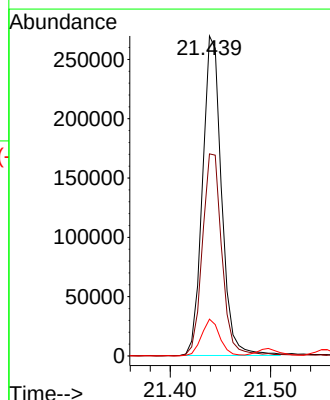
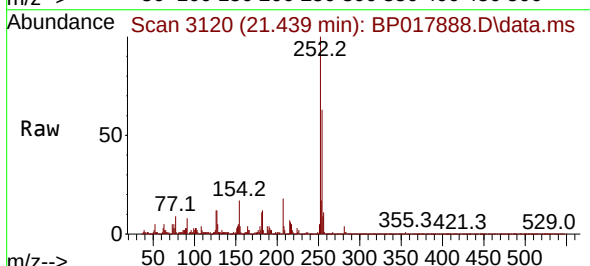
RT: 21.439 min Scan# 3120

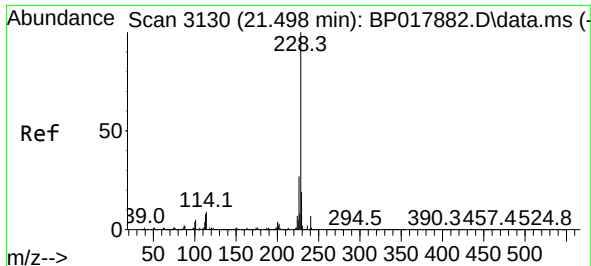
Delta R.T. -0.006 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

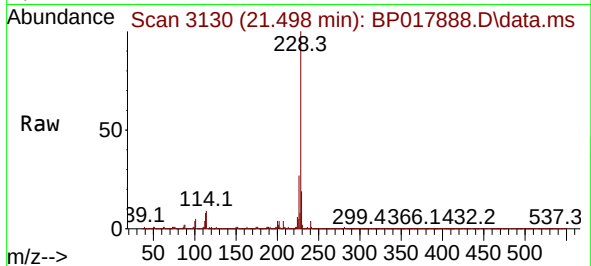
Tgt Ion:	252	Resp:	355840
Ion Ratio	Lower	Upper	
252	100		
254	63.1	51.8	77.8
126	11.5	7.8	11.6





#85
Benzo(a)anthracene
Concen: 45.638 ng/ul
RT: 21.498 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



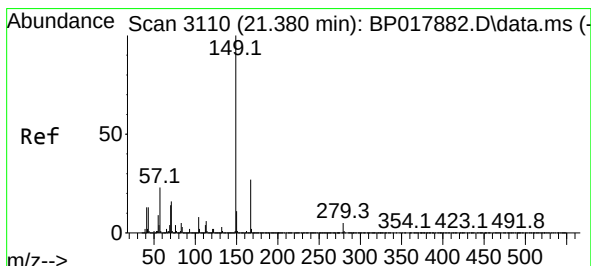
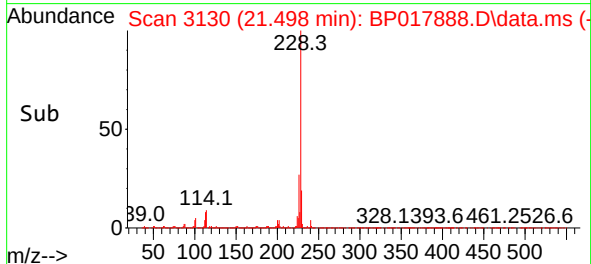
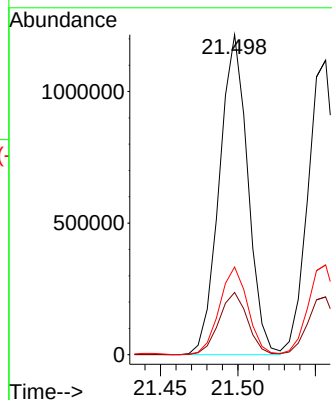
Tgt Ion:228 Resp: 1553392
Ion Ratio Lower Upper
228 100
229 19.4 15.6 23.4
226 27.4 21.1 31.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

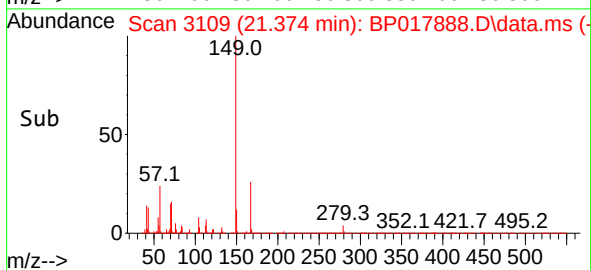
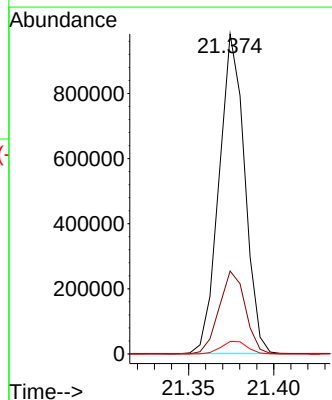
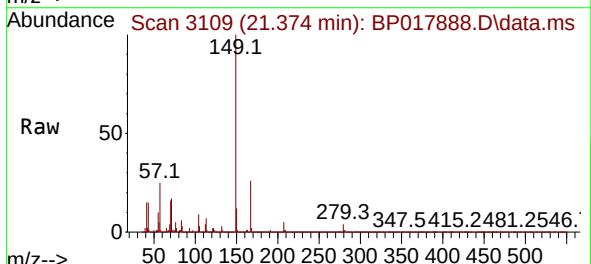
11/03/2023
Supervised By :mohammad
ahmed

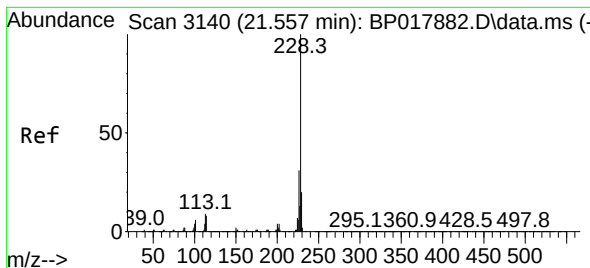
11/04/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 62.588 ng/ul
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Tgt Ion:149 Resp: 1026761
Ion Ratio Lower Upper
149 100
167 25.9 21.6 32.4
279 3.9 3.6 5.4





#87

Chrysene

Concen: 44.476 ng/ul

RT: 21.557 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

Instrument :

BNA_P

ClientSampleId :

A4937MS

Tgt Ion:228 Resp: 1431572

Ion Ratio Lower Upper

228 100

226 30.5 24.0 36.0

229 19.6 15.5 23.3

Manual Integrations

APPROVED

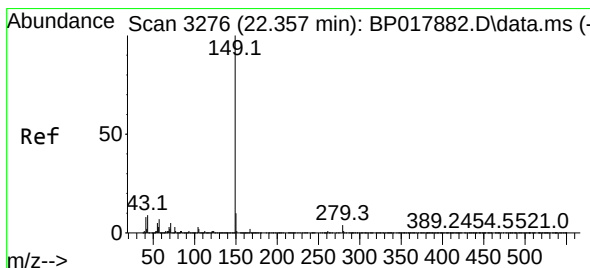
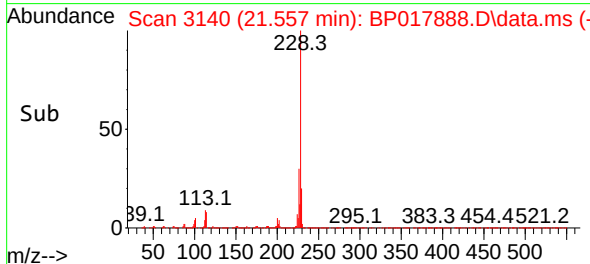
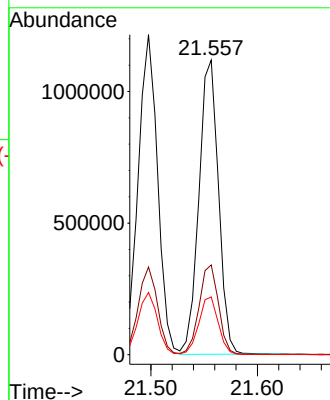
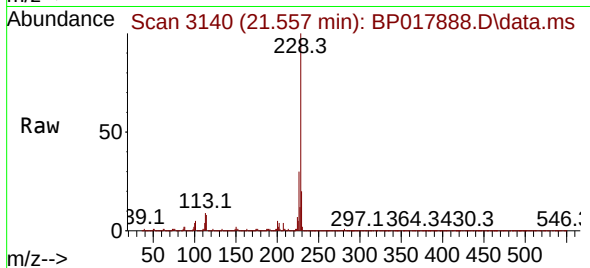
Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023

11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#89

Di-n-octyl phthalate

Concen: 59.099 ng/ul

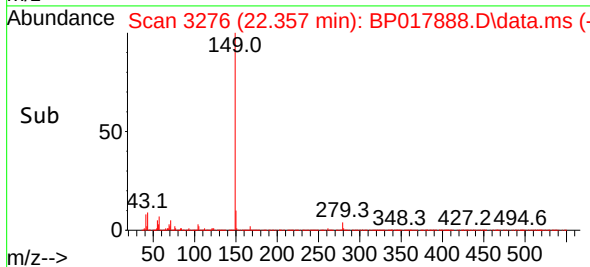
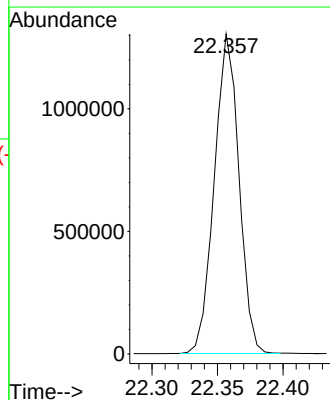
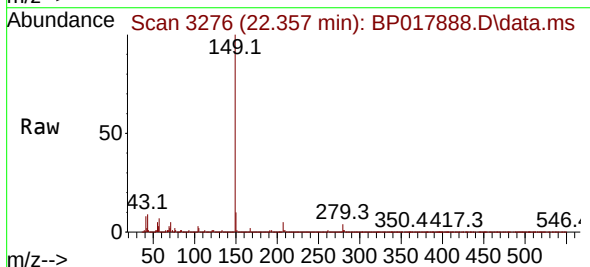
RT: 22.357 min Scan# 3276

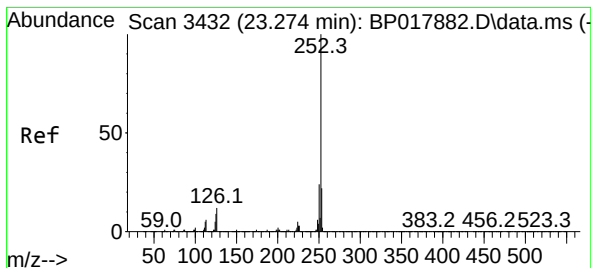
Delta R.T. -0.006 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

Tgt Ion:149 Resp: 1701494





#90

Benzo(b)fluoranthene

Concen: 47.386 ng/ul

RT: 23.274 min Scan# 3432

Delta R.T. -0.000 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

Instrument :

BNA_P

ClientSampleId :

A4937MS

Tgt Ion:252 Resp: 1465824

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 8.4 7.1 10.7

Manual Integrations

APPROVED

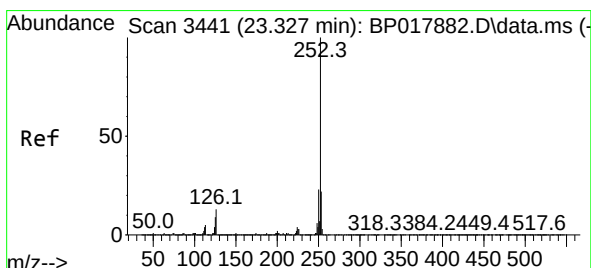
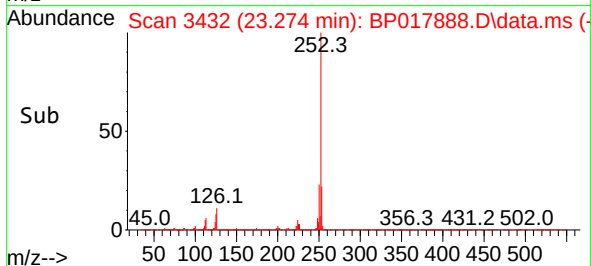
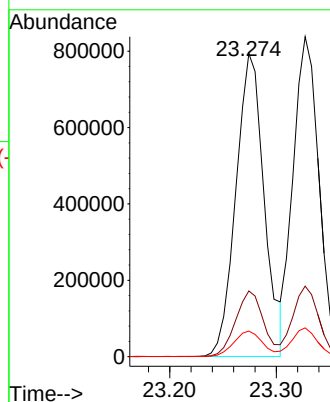
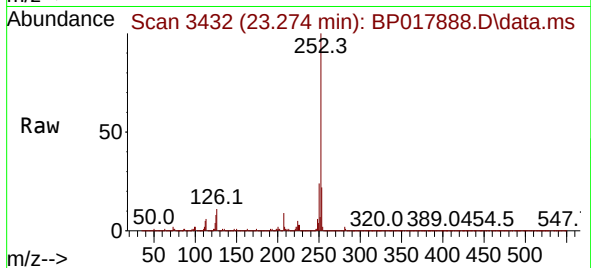
Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023

11/03/2023

Supervised By :mohammad
ahmed

11/04/2023



#91

Benzo(k)fluoranthene

Concen: 44.815 ng/ul

RT: 23.327 min Scan# 3441

Delta R.T. -0.000 min

Lab File: BP017888.D

Acq: 02 Nov 2023 16:06

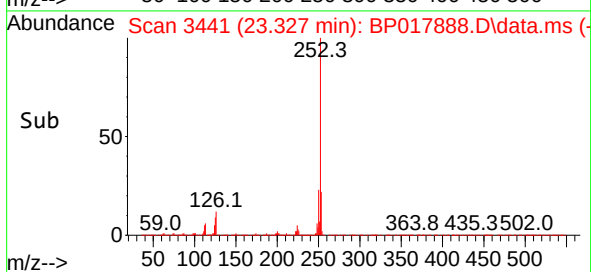
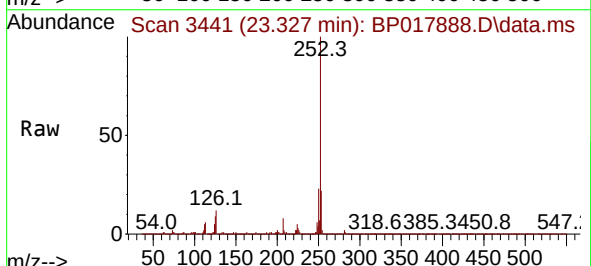
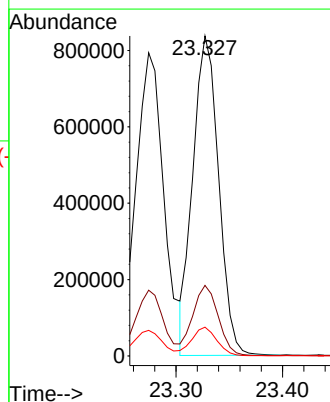
Tgt Ion:252 Resp: 1404988

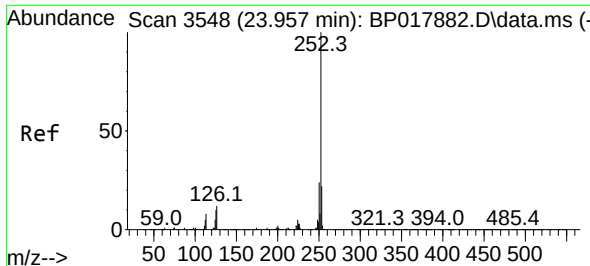
Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

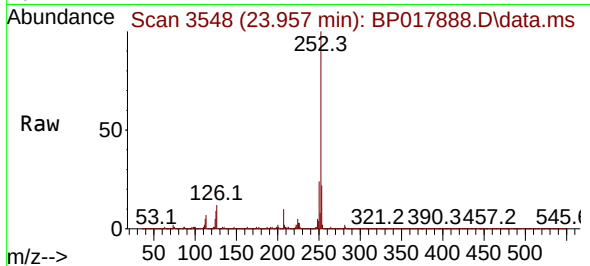
125 9.0 7.0 10.6





#93
Benzo(a)pyrene
Concen: 45.685 ng/ul
RT: 23.957 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Instrument :
BNA_P
ClientSampleId :
A4937MS



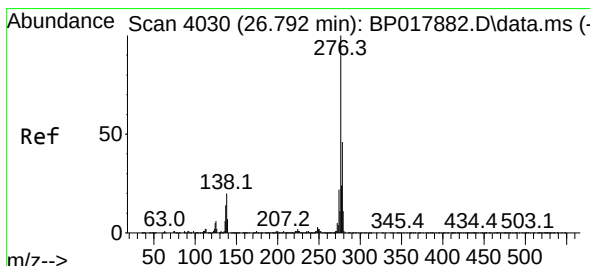
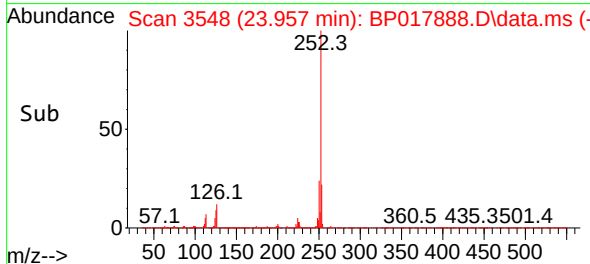
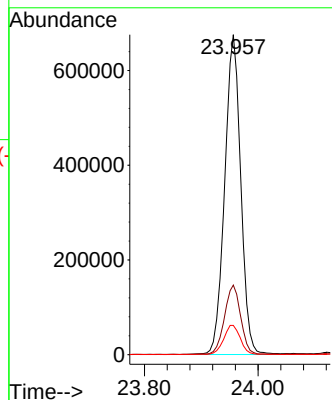
Tgt Ion:252 Resp: 132671
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.2 7.8 11.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

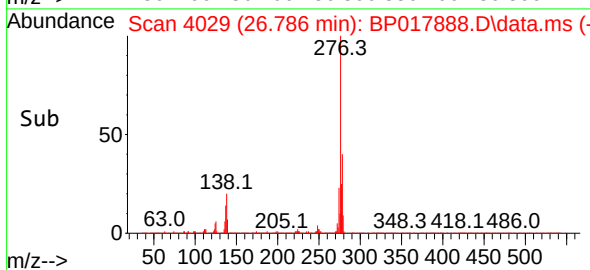
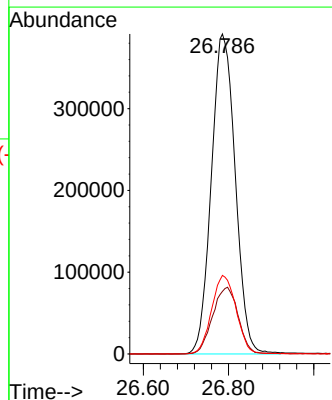
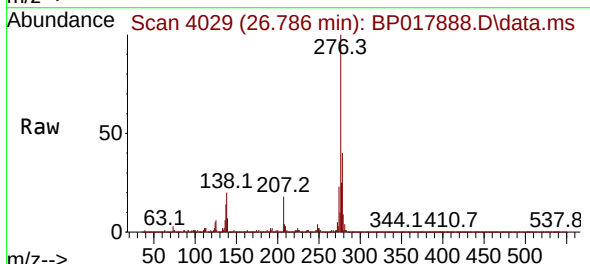
11/03/2023
Supervised By :mohammad
ahmed

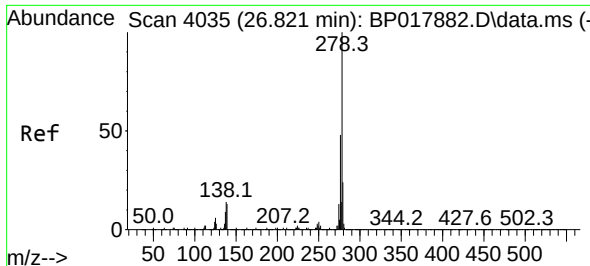
11/04/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 44.092 ng/ul
RT: 26.786 min Scan# 4029
Delta R.T. 0.006 min
Lab File: BP017888.D
Acq: 02 Nov 2023 16:06

Tgt Ion:276 Resp: 1526059
Ion Ratio Lower Upper
276 100
138 19.6 15.6 23.4
277 24.6 19.4 29.2





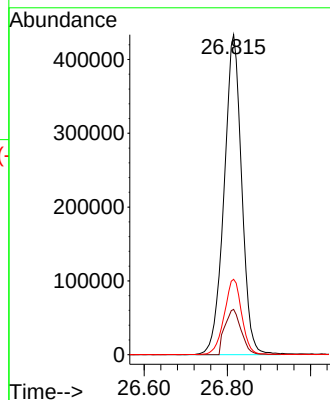
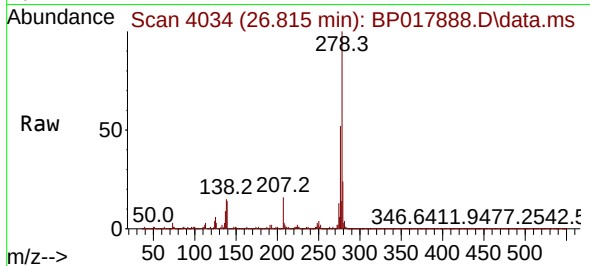
#95
 Dibenzo(a,h)anthracene
 Concen: 44.033 ng/ul
 RT: 26.815 min Scan# 4035
 Delta R.T. 0.006 min
 Lab File: BP017888.D
 Acq: 02 Nov 2023 16:06

Instrument :
 BNA_P
 ClientSampleId :
 A4937MS

Tgt Ion:278 Resp: 127160
 Ion Ratio Lower Upper
 278 100
 139 14.1 11.4 17.2
 279 23.6 18.8 28.2

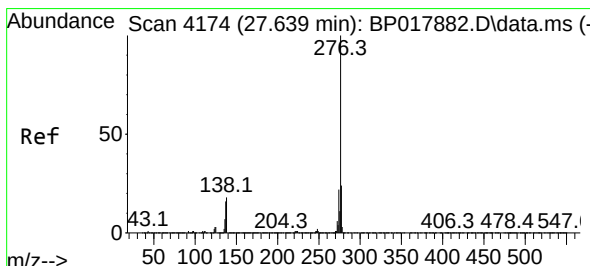
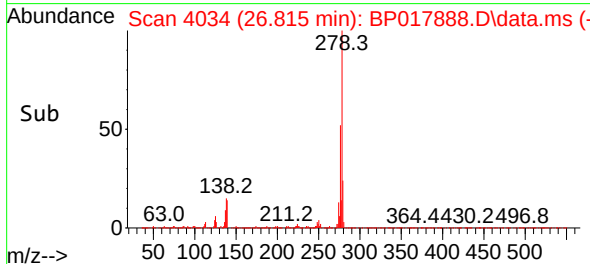
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023



11/03/2023
 Supervised By :mohammad
 ahmed

11/04/2023



#96
 Benzo(g,h,i)perylene
 Concen: 43.618 ng/ul
 RT: 27.639 min Scan# 4174
 Delta R.T. 0.012 min
 Lab File: BP017888.D
 Acq: 02 Nov 2023 16:06

Tgt Ion:276 Resp: 1216328
 Ion Ratio Lower Upper
 276 100
 138 17.9 15.0 22.6
 277 23.0 18.5 27.7

