

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016046.D
 Acq On : 06 Jul 2023 23:11
 Operator : MA/JU
 Sample : 03283-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXYW5MS

Quant Time: Jul 07 00:30:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	287297	20.000	ng/u1	0.00
20) Naphthalene-d8	10.845	136	1276309	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.675	164	821266	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1873322	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1674883	20.000	ng/u1	0.00
88) Perylene-d12	24.080	264	1624204	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	35253	4.415	ng/uL	0.00
4) Pyridine-d5	3.805	84	175220	8.705	ng/u1	0.00
7) Phenol-d5	7.222	99	162134	6.596	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67	596587	39.228	ng/u1	0.00
11) 2-Chlorophenol-d4	7.557	132	531411	28.638	ng/u1	0.00
15) 4-Methylphenol-d8	8.769	113	337379	17.374	ng/u1	0.00
21) Nitrobenzene-d5	9.210	128	379373	38.894	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	419621	36.860	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.493	165	686688	33.849	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.010	131	736681	28.269	ng/u1	-0.01
46) Dimethylphthalate-d6	14.086	166	2685875	42.312	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	2831352	39.678	ng/u1	0.00
54) 4-Nitrophenol-d4	14.969	143	28742m	3.431	ng/u1	0.00
60) Fluorene-d10	15.669	176	2178271	41.676	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.839	200	475519	41.275	ng/u1	-0.01
73) Anthracene-d10	17.539	188	3487290	40.754	ng/u1	0.00
81) Pyrene-d10	19.769	212	4225065	38.632	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	3533169	43.123	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.387	88	155355	18.078	ng/uL	97
5) Pyridine	3.828	79	204157	9.695	ng/u1	98
6) Benzaldehyde	7.175	77	543258	54.663	ng/u1	95
8) Phenol	7.252	94	177104	6.943	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.446	93	732621	36.097	ng/u1	99
12) 2-Chlorophenol	7.593	128	512947	26.020	ng/u1	99
13) 2-Methylphenol	8.493	108	385579	20.020	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.557	45	1059865	38.234	ng/u1	98
16) Acetophenone	8.869	105	1147881	35.959	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.840	70	650897	36.713	ng/u1	99
18) 4-Methylphenol	8.834	108	353863	17.100	ng/u1	98
19) Hexachloroethane	9.093	117	244470	26.850	ng/u1	98
22) Nitrobenzene	9.257	77	924060	33.736	ng/u1	96
23) Isophorone	9.781	82	1864622	35.573	ng/u1	98
25) 2-Nitrophenol	9.969	139	413702	34.242	ng/u1	90
26) 2,4-Dimethylphenol	10.034	107	516307	19.440	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.251	93	1097461	37.088	ng/u1	99
29) 2,4-Dichlorophenol	10.522	162	636799	31.574	ng/u1	98
30) Naphthalene	10.898	128	2235417	32.218	ng/u1	100
32) 4-Chloroaniline	11.040	127	828887	30.614	ng/u1	97
33) Hexachlorobutadiene	11.157	225	421805	27.694	ng/u1	99
34) Caprolactam	11.881	113	28740	4.659	ng/u1	88
35) 4-Chloro-3-methylphenol	12.169	107	677142	28.683	ng/u1	96
36) 2-Methylnaphthalene	12.504	142	1598075	34.988	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016046.D
 Acq On : 06 Jul 2023 23:11
 Operator : MA/JU
 Sample : 03283-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXYW5MS

Quant Time: Jul 07 00:30:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.722	142	1643794	35.279	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.875	216	948979	35.065	ng/ul	99
40) Hexachlorocyclopentadiene	12.828	237	202401	24.999	ng/ul	98
41) 2,4,6-Trichlorophenol	13.134	196	612523	35.813	ng/ul	97
42) 2,4,5-Trichlorophenol	13.222	196	673020	37.098	ng/ul	96
43) 1,1'-Biphenyl	13.510	154	2255391	34.672	ng/ul	98
44) 2-Chloronaphthalene	13.557	162	1773318	34.605	ng/ul	97
45) 2-Nitroaniline	13.792	65	627163	38.896	ng/ul	89
47) Dimethylphthalate	14.134	163	2501266	38.075	ng/ul	99
48) 2,6-Dinitrotoluene	14.281	165	545033	40.901	ng/ul	93
50) Acenaphthylene	14.398	152	2835695	36.066	ng/ul	99
51) 3-Nitroaniline	14.622	138	484383	46.353	ng/ul	96
52) Acenaphthene	14.739	153	1972469	36.177	ng/ul	99
53) 2,4-Dinitrophenol	14.863	184	268630	37.997	ng/ul	84
55) 4-Nitrophenol	14.992	109	86293	9.941	ng/ul#	37
56) Dibenzofuran	15.075	168	2822214	37.288	ng/ul	95
57) 2,4-Dinitrotoluene	15.086	165	758316	41.759	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	15.322	232	623424	40.008	ng/ul	92
59) Diethylphthalate	15.486	149	2587625	38.924	ng/ul	98
61) Fluorene	15.728	166	2313680	37.687	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.710	204	1189392	37.863	ng/ul	93
63) 4-Nitroaniline	15.798	138	437417	61.160	ng/ul	86
66) 4,6-Dinitro-2-methylph...	15.857	198	445128	38.187	ng/ul	96
67) N-Nitrosodiphenylamine	15.939	169	2006687	35.782	ng/ul	99
68) 4-Bromophenyl-phenylether	16.610	248	804672	37.616	ng/ul#	88
69) Hexachlorobenzene	16.739	284	982681	38.931	ng/ul	92
70) Atrazine	16.898	200	662467	30.860	ng/ul	96
71) Pentachlorophenol	17.104	266	452817	37.378	ng/ul	95
72) Phenanthrene	17.480	178	3867055	37.998	ng/ul	100
74) Anthracene	17.580	178	3827804	37.432	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.481	216	956848	31.390	ng/ul	99
76) Pentachlorobenzene	14.998	250	1059178	34.428	ng/ul	100
77) Carbazole	17.863	167	3588300	41.632	ng/ul	99
78) Di-n-butylphthalate	18.363	149	4562679	39.931	ng/ul	100
80) Fluoranthene	19.445	202	4693188	34.529	ng/ul	97
82) Pyrene	19.798	202	4840762	34.914	ng/ul#	95
83) Butylbenzylphthalate	20.645	149	2095146	37.040	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.445	252	1476595	39.000	ng/ul	98
85) Benzo(a)anthracene	21.516	228	4418507	37.502	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.386	149	2949280	37.939	ng/ul	99
87) Chrysene	21.574	228	4394887	39.316	ng/ul	99
89) Di-n-octyl phthalate	22.345	149	4739330	39.927	ng/ul	100
90) Benzo(b)fluoranthene	23.286	252	4135495	39.626	ng/ul	99
91) Benzo(k)fluoranthene	23.339	252	4155052	39.405	ng/ul	99
93) Benzo(a)pyrene	23.957	252	3527405	38.682	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.762	276	3890689	31.429	ng/ul	98
95) Dibenzo(a,h)anthracene	26.762	278	3255857	32.020	ng/ul	98
96) Benzo(g,h,i)perylene	27.603	276	3080216	30.245	ng/ul	99

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

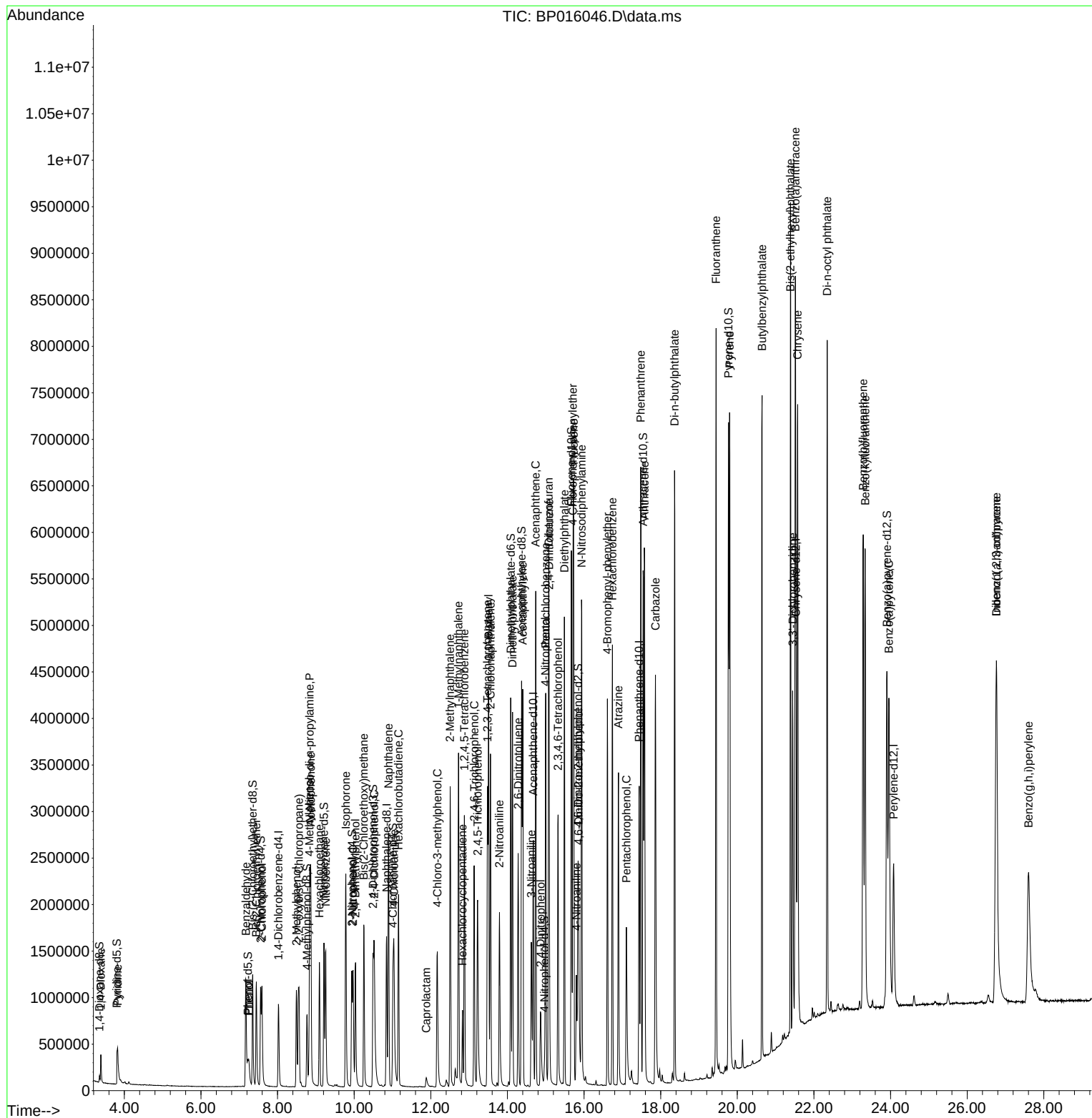
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016046.D
 Acq On : 06 Jul 2023 23:11
 Operator : MA/JU
 Sample : 03283-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

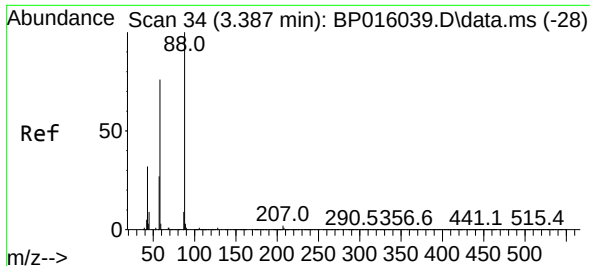
Instrument :
 BNA_P
 ClientSampleId :
 EXYW5MS

Quant Time: Jul 07 00:30:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

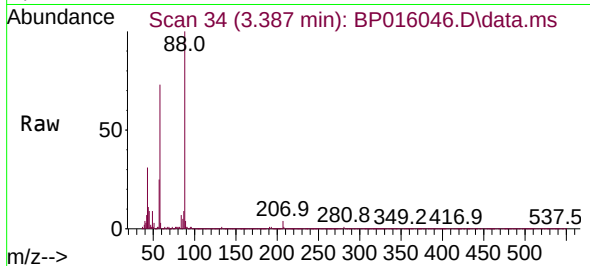
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023





#2
1,4-Dioxane
Concen: 18.078 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

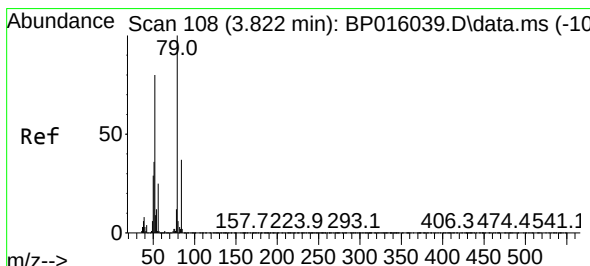
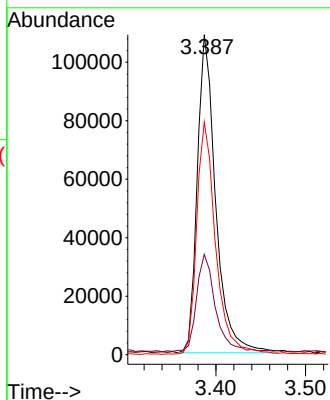
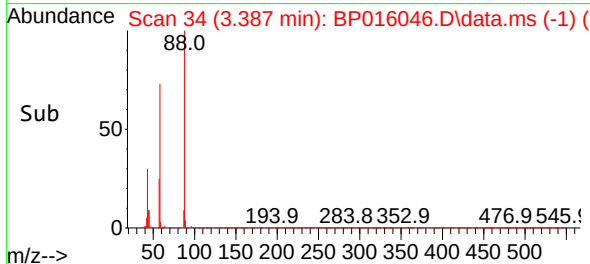
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion: 88 Resp: 15535
Ion Ratio Lower Upper
88 100
43 31.4 27.4 41.2
58 72.7 59.8 89.8

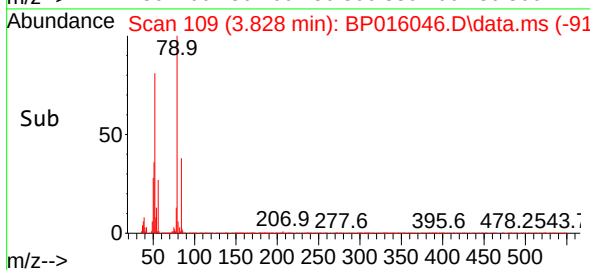
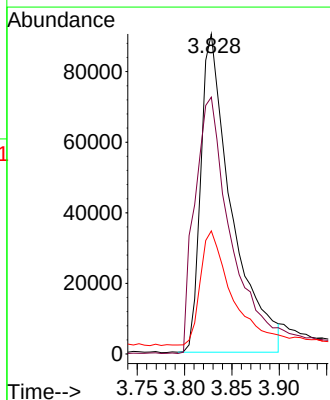
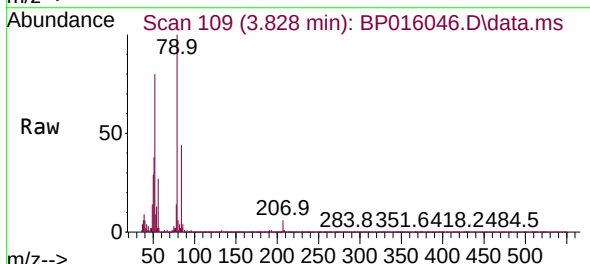
Manual Integrations
APPROVED

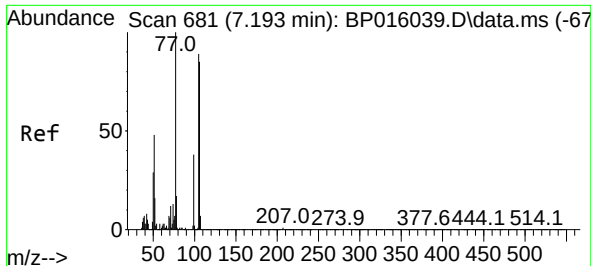
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#5
Pyridine
Concen: 9.695 ng/uL
RT: 3.828 min Scan# 109
Delta R.T. 0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

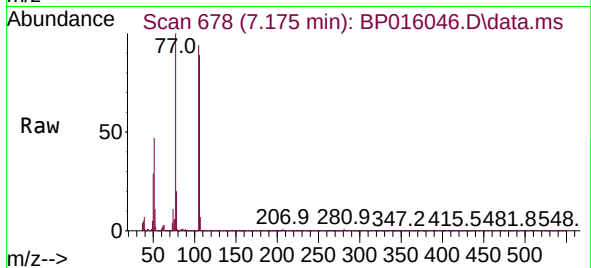
Tgt Ion: 79 Resp: 204157
Ion Ratio Lower Upper
79 100
52 80.2 65.5 98.3
51 38.4 31.8 47.8





#6
Benzaldehyde
Concen: 54.663 ng/ul
RT: 7.175 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

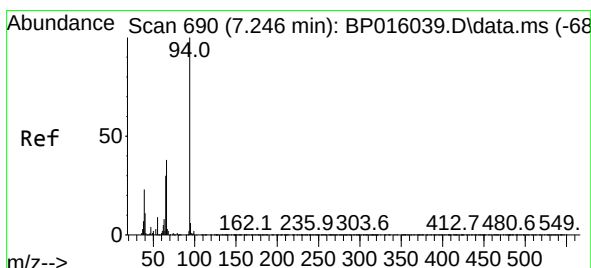
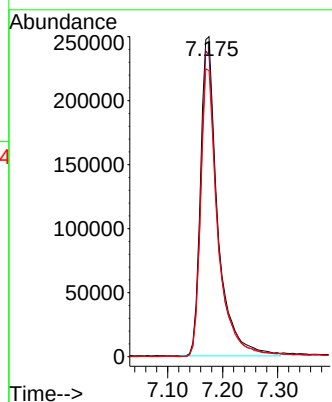
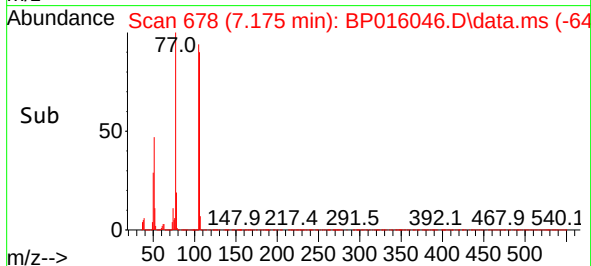
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



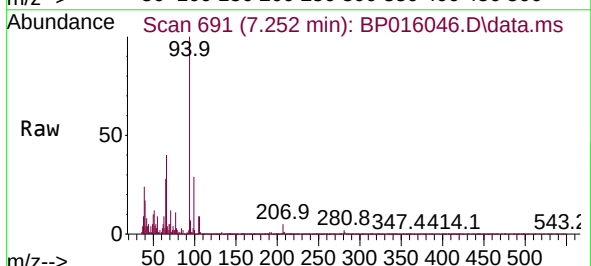
Tgt Ion: 77 Resp: 543258
Ion Ratio Lower Upper
77 100
105 94.2 73.4 110.0
106 89.4 66.6 100.0

Manual Integrations
APPROVED

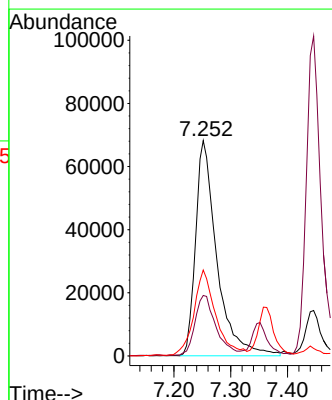
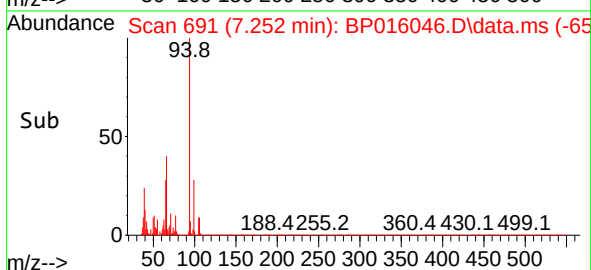
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

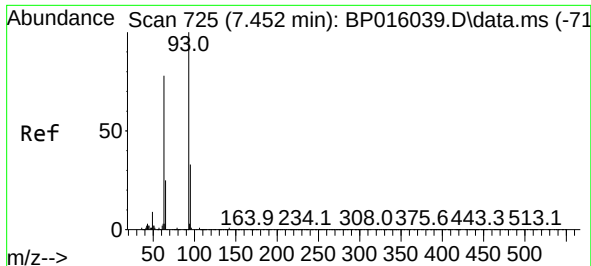


#8
Phenol
Concen: 6.943 ng/ul
RT: 7.252 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11



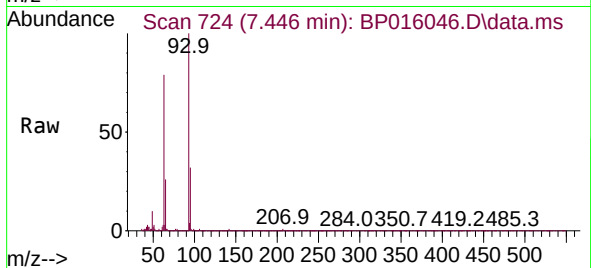
Tgt Ion: 94 Resp: 177104
Ion Ratio Lower Upper
94 100
65 28.1 26.4 39.6
66 39.9 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 36.097 ng/ul
RT: 7.446 min Scan# 725
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

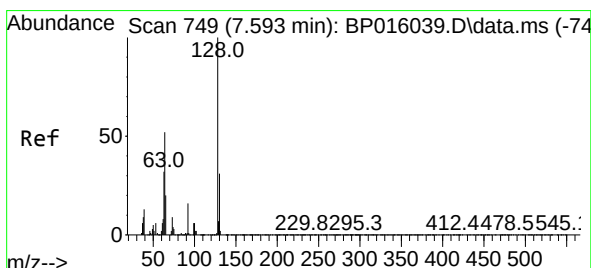
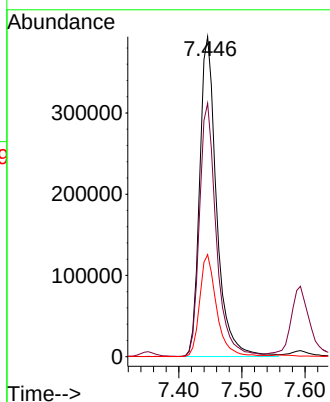
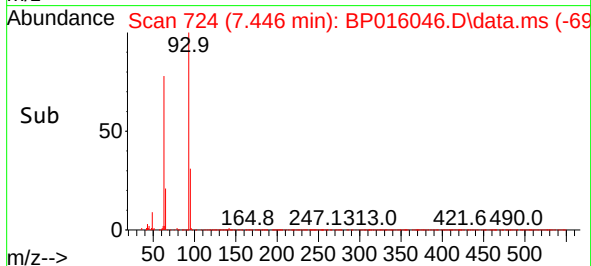
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion: 93 Resp: 73262
Ion Ratio Lower Upper
93 100
63 79.2 62.8 94.2
95 31.9 25.6 38.4

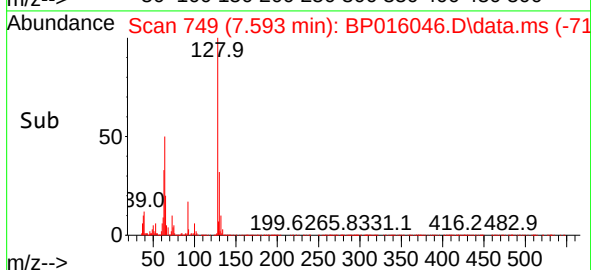
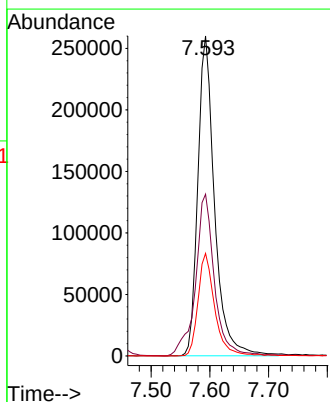
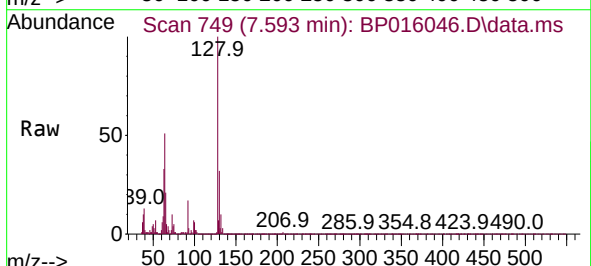
Manual Integrations
APPROVED

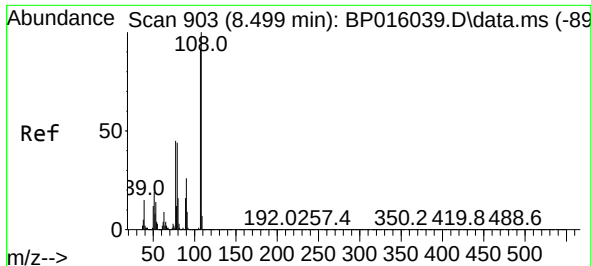
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#12
2-Chlorophenol
Concen: 26.020 ng/ul
RT: 7.593 min Scan# 749
Delta R.T. -0.000 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

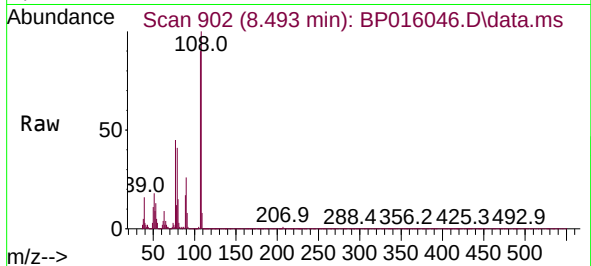
Tgt Ion:128 Resp: 512947
Ion Ratio Lower Upper
128 100
64 50.5 41.2 61.8
130 32.1 26.0 39.0





#13
2-Methylphenol
Concen: 20.020 ng/ul
RT: 8.493 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

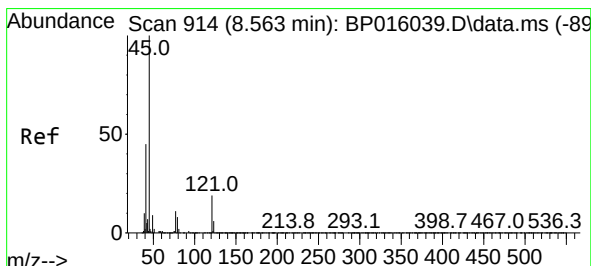
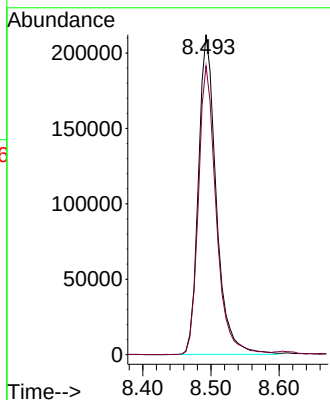
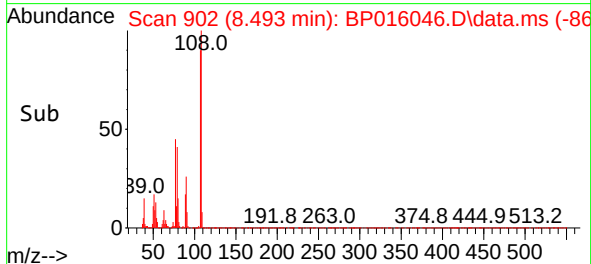
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:108 Resp: 385579
Ion Ratio Lower Upper
108 100
107 90.3 73.8 110.6

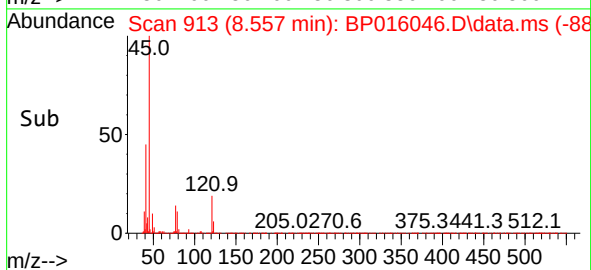
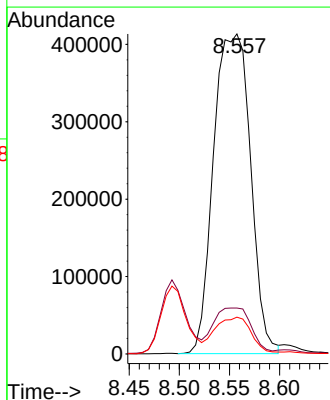
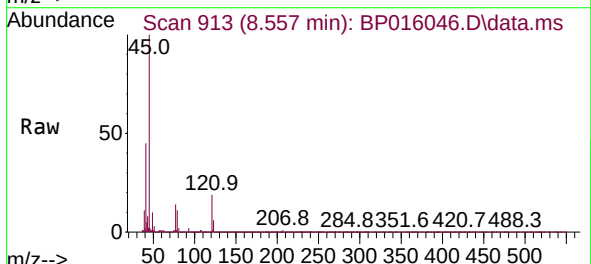
Manual Integrations
APPROVED

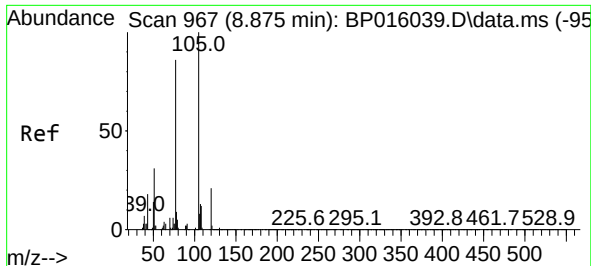
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.234 ng/ul
RT: 8.557 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

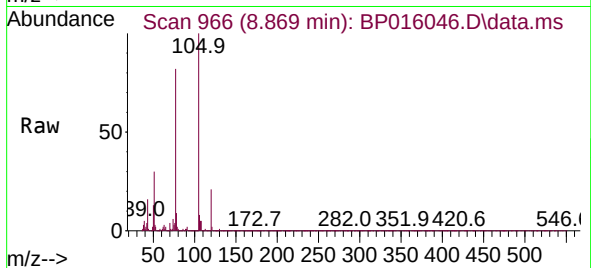
Tgt Ion: 45 Resp: 1059865
Ion Ratio Lower Upper
45 100
77 14.4 12.4 18.6
79 11.5 9.3 13.9





#16
Acetophenone
Concen: 35.959 ng/ul
RT: 8.869 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

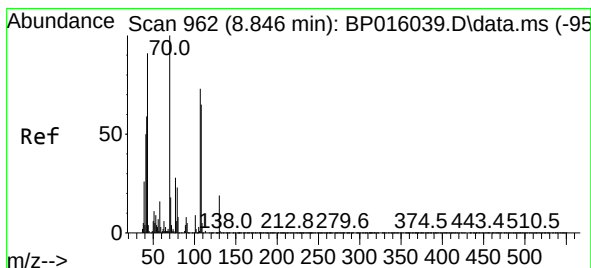
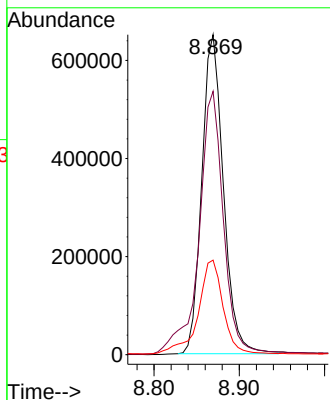
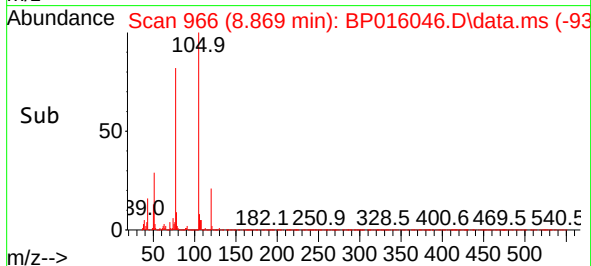
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:105 Resp: 114788
Ion Ratio Lower Upper
105 100
77 82.3 65.0 97.4
51 29.6 25.1 37.7

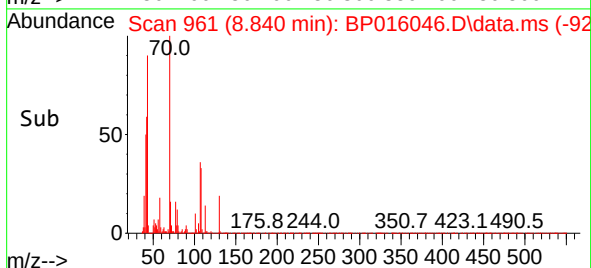
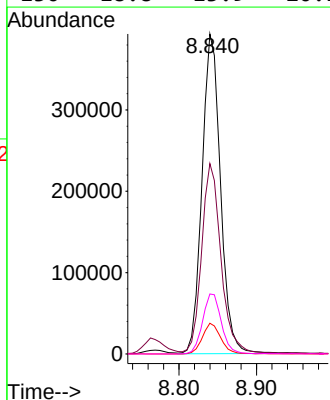
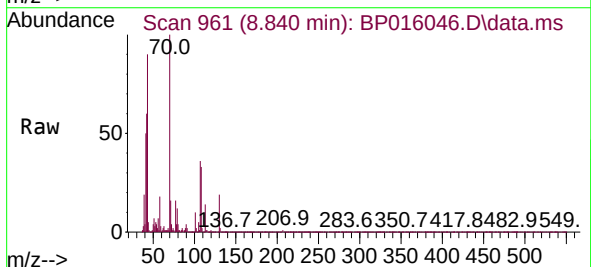
Manual Integrations
APPROVED

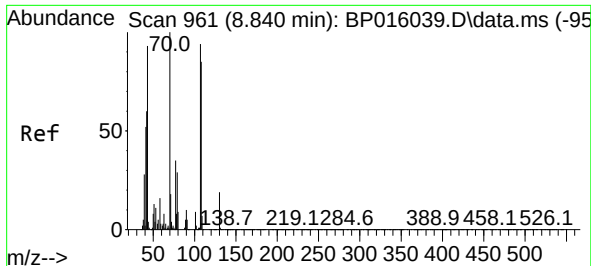
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.713 ng/ul
RT: 8.840 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

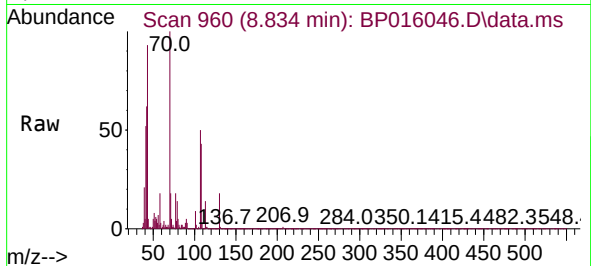
Tgt Ion: 70 Resp: 650897
Ion Ratio Lower Upper
70 100
42 59.5 48.2 72.2
101 9.6 7.6 11.4
130 18.8 13.9 20.9





#18
4-Methylphenol
Concen: 17.100 ng/ul
RT: 8.834 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

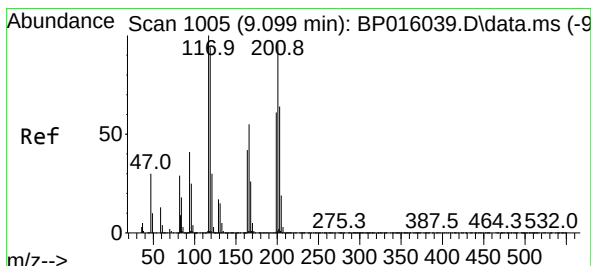
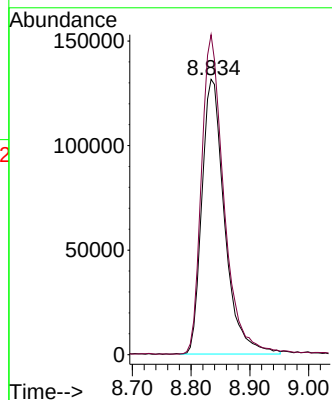
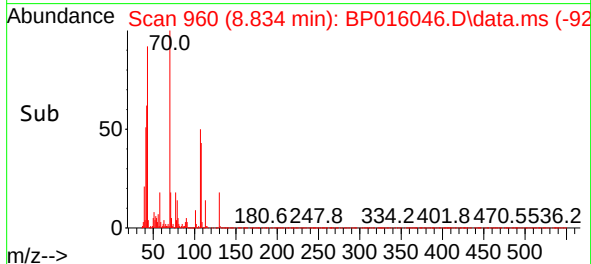
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



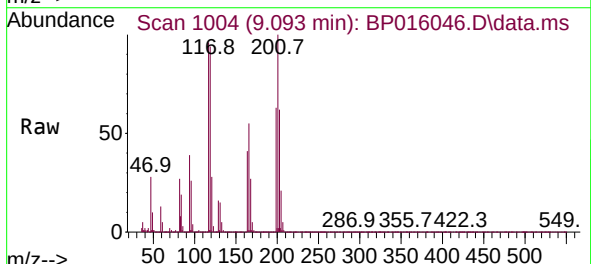
Tgt Ion:108 Resp: 35386
Ion Ratio Lower Upper
108 100
107 116.2 91.3 136.9

Manual Integrations
APPROVED

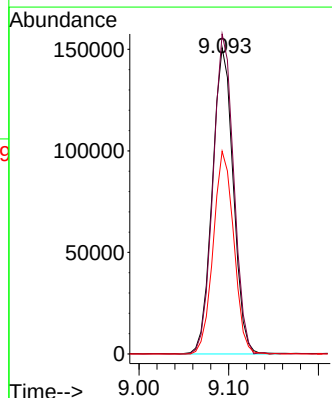
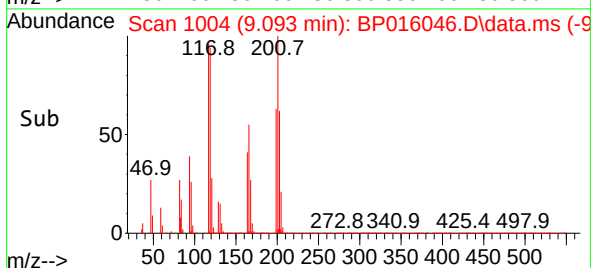
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

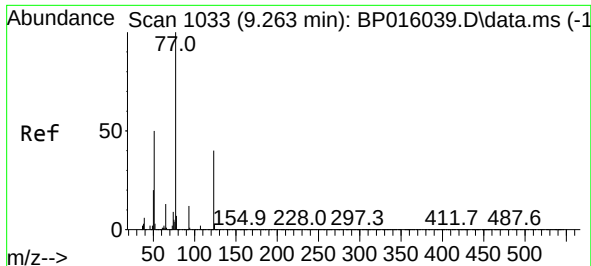


#19
Hexachloroethane
Concen: 26.850 ng/ul
RT: 9.093 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11



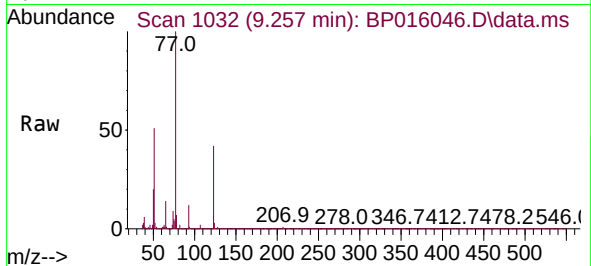
Tgt Ion:117 Resp: 244470
Ion Ratio Lower Upper
117 100
201 106.8 84.2 126.2
199 66.2 51.8 77.8





#22
Nitrobenzene
Concen: 33.736 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

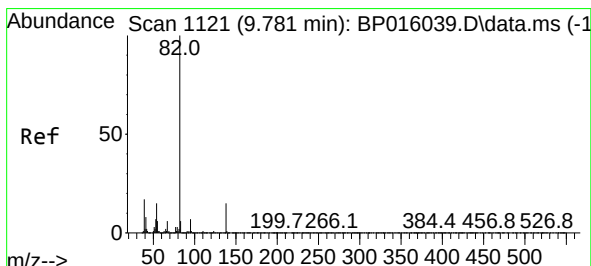
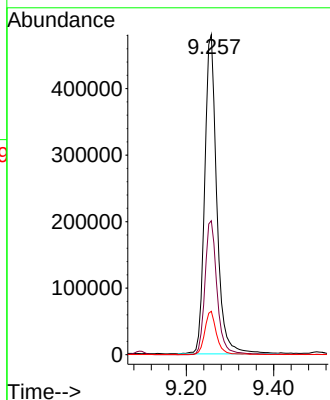
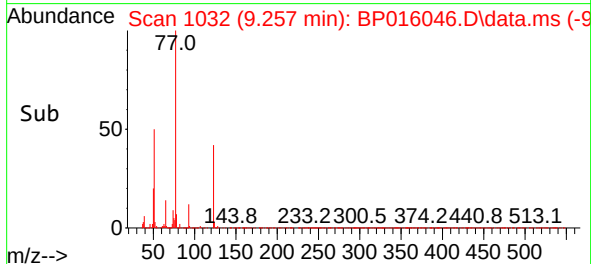
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion: 77 Resp: 924060
Ion Ratio Lower Upper
77 100
123 41.9 31.0 46.4
65 13.5 11.3 16.9

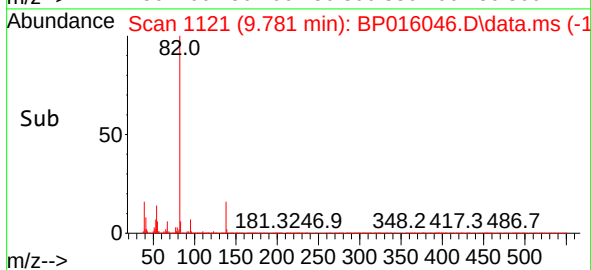
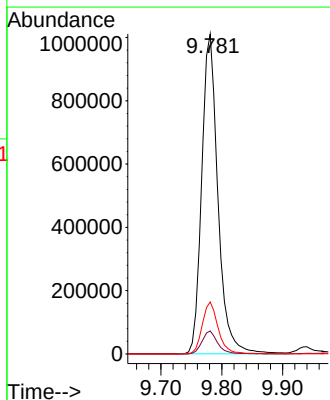
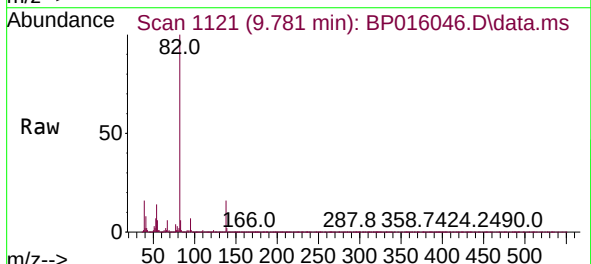
Manual Integrations
APPROVED

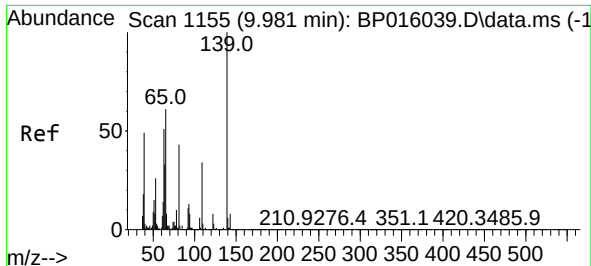
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#23
Isophorone
Concen: 35.573 ng/ul
RT: 9.781 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion: 82 Resp: 1864622
Ion Ratio Lower Upper
82 100
95 7.2 6.3 9.5
138 16.3 12.3 18.5





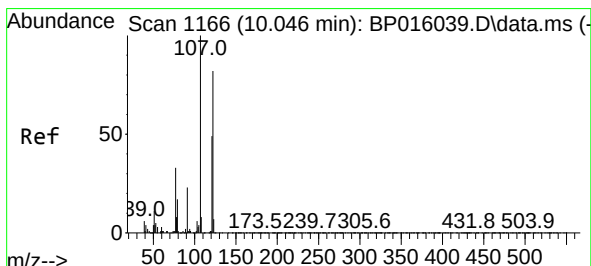
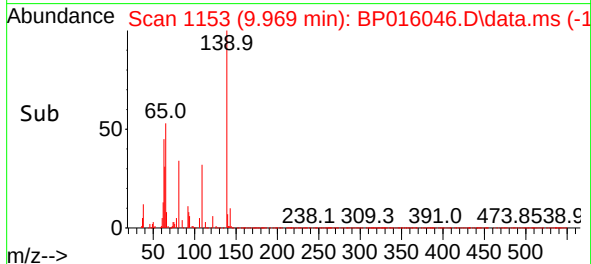
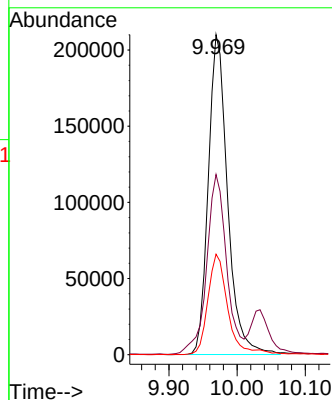
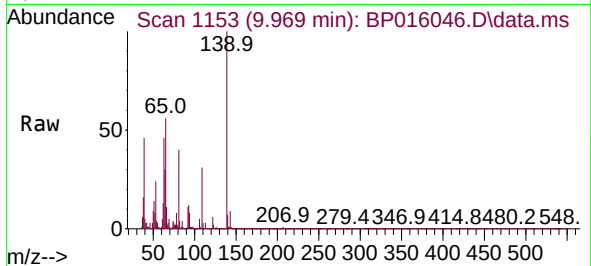
#25
2-Nitrophenol
Concen: 34.242 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Instrument :
BNA_P
ClientSampleId :
EXYW5MS

Tgt Ion:139 Resp: 41370
Ion Ratio Lower Upper
139 100
65 56.3 50.2 75.2
109 31.4 31.3 46.9

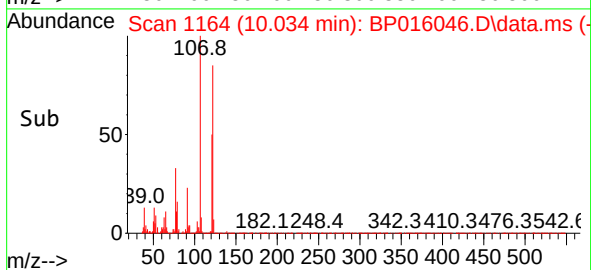
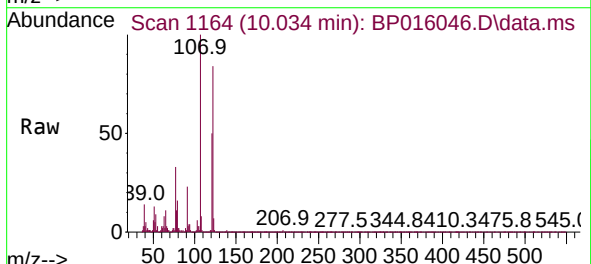
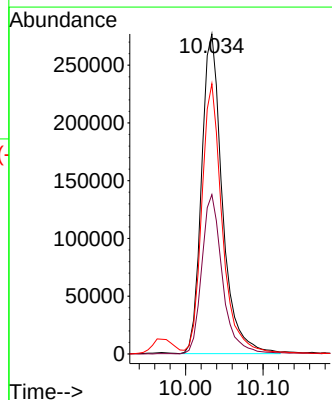
Manual Integrations
APPROVED

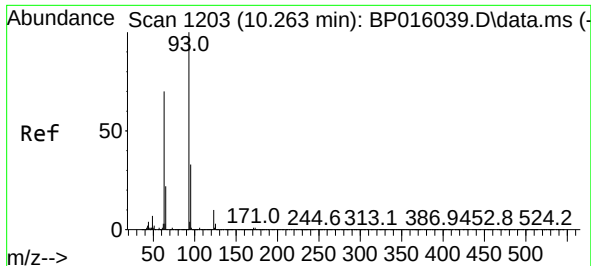
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#26
2,4-Dimethylphenol
Concen: 19.440 ng/ul
RT: 10.034 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

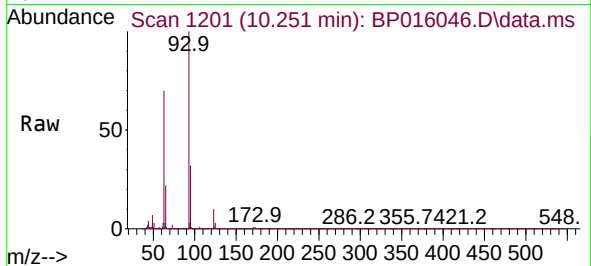
Tgt Ion:107 Resp: 516307
Ion Ratio Lower Upper
107 100
121 49.8 38.2 57.2
122 84.4 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 37.088 ng/ul
RT: 10.251 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

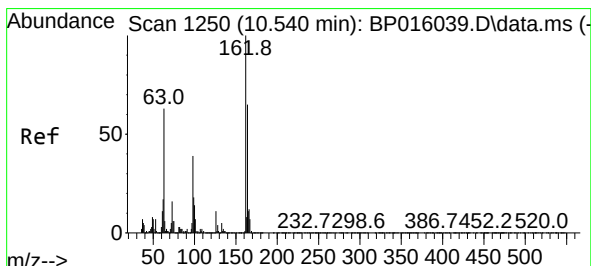
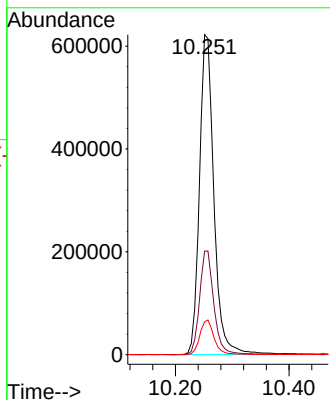
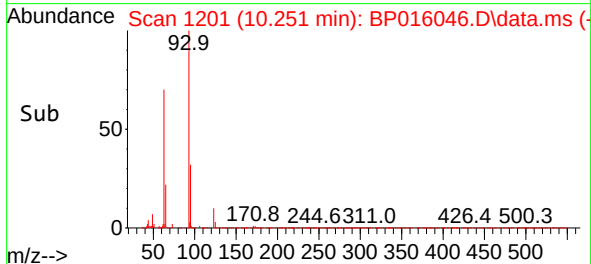
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



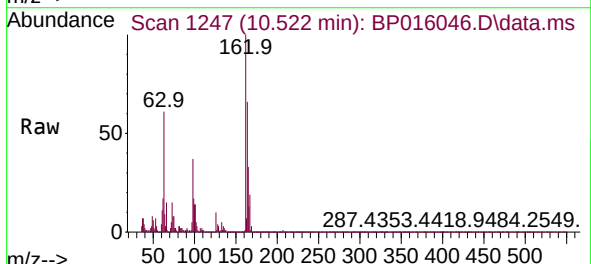
Tgt Ion: 93 Resp: 109746
Ion Ratio Lower Upper
93 100
95 32.4 26.6 39.8
123 10.2 8.6 13.0

Manual Integrations
APPROVED

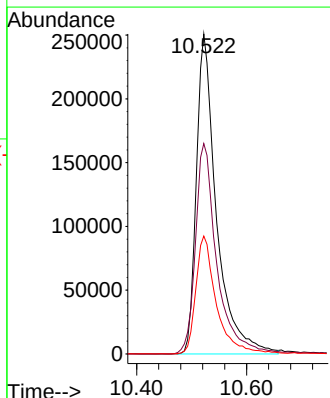
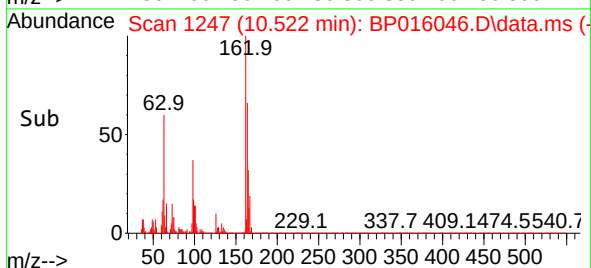
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

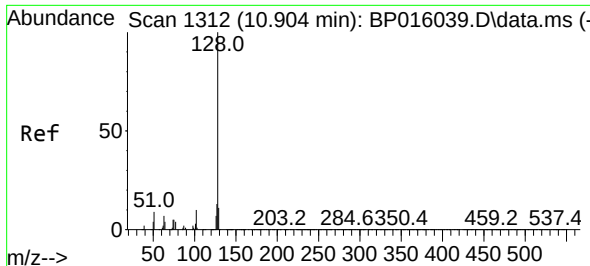


#29
2,4-Dichlorophenol
Concen: 31.574 ng/ul
RT: 10.522 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11



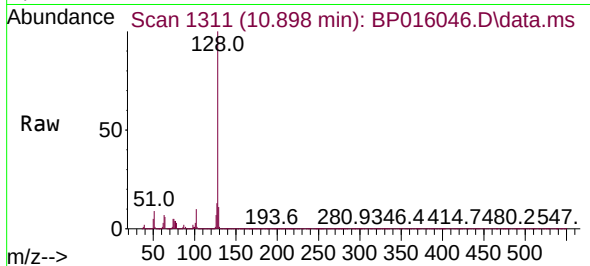
Tgt Ion:162 Resp: 636799
Ion Ratio Lower Upper
162 100
164 65.8 53.0 79.6
98 36.9 31.3 46.9





#30
Naphthalene
Concen: 32.218 ng/ul
RT: 10.898 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

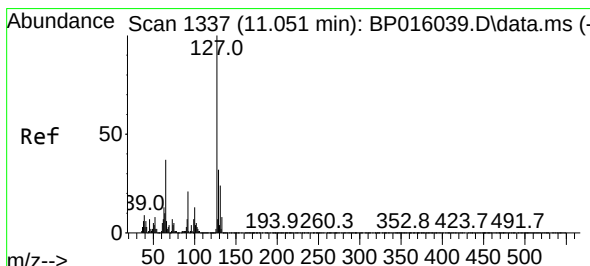
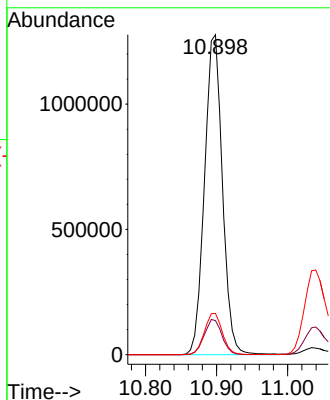
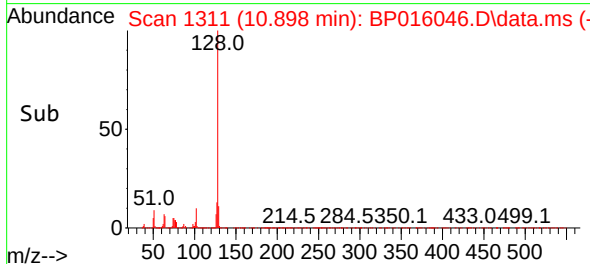
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:128 Resp: 223541
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 12.9 10.3 15.5

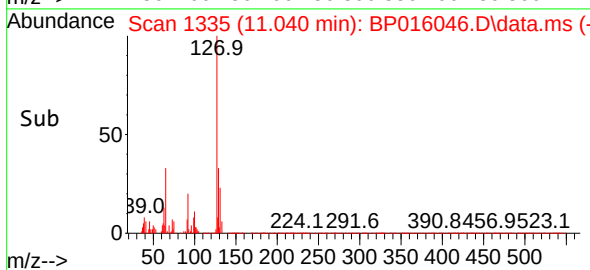
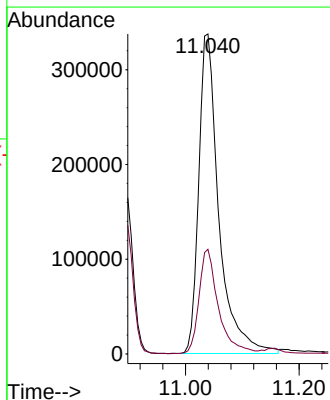
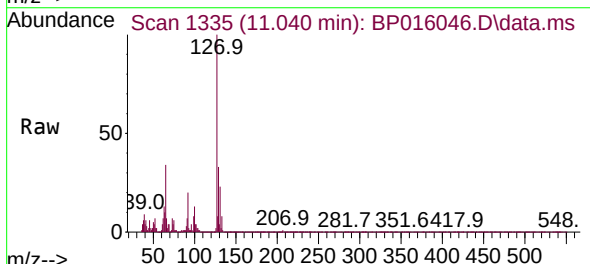
Manual Integrations
APPROVED

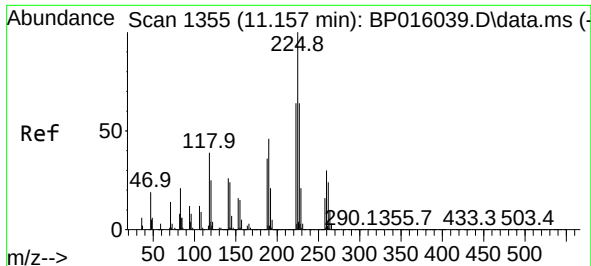
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#32
4-Chloroaniline
Concen: 30.614 ng/ul
RT: 11.040 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

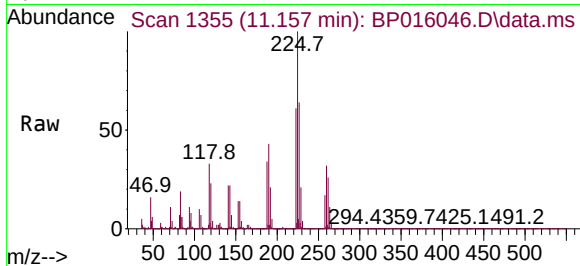
Tgt Ion:127 Resp: 828887
Ion Ratio Lower Upper
127 100
129 32.7 24.7 37.1





#33
Hexachlorobutadiene
Concen: 27.694 ng/ul
RT: 11.157 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

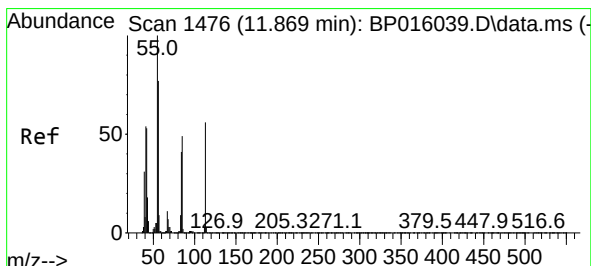
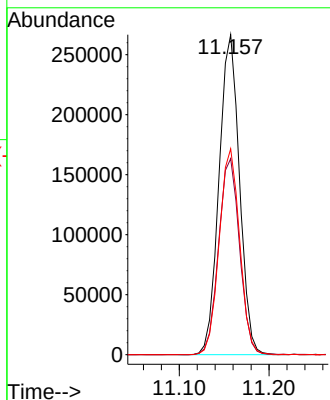
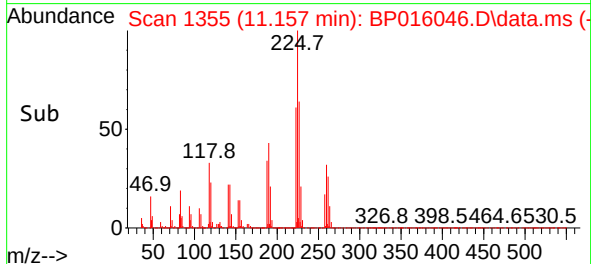
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:225 Resp: 42180
Ion Ratio Lower Upper
225 100
223 61.2 50.4 75.6
227 64.0 51.0 76.4

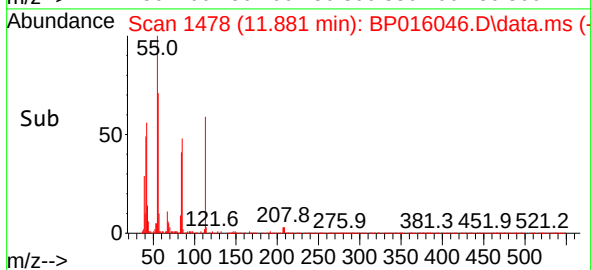
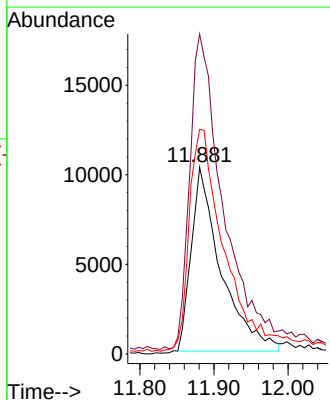
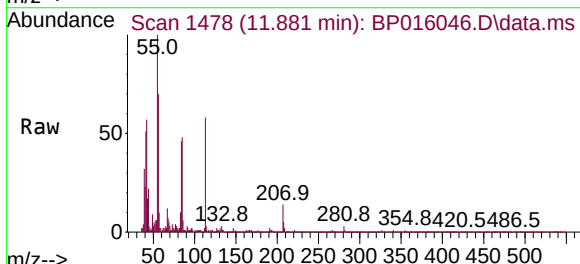
Manual Integrations
APPROVED

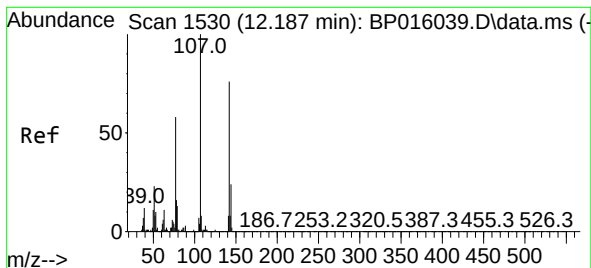
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#34
Caprolactam
Concen: 4.659 ng/ul
RT: 11.881 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

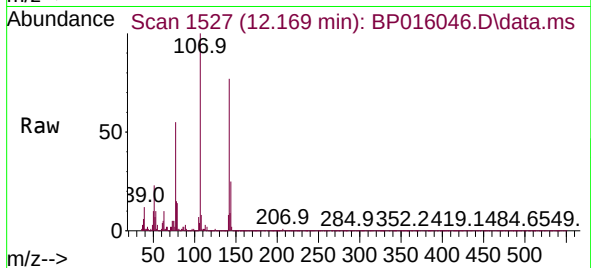
Tgt Ion:113 Resp: 28740
Ion Ratio Lower Upper
113 100
55 171.3 142.8 214.2
56 120.3 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 28.683 ng/ul
RT: 12.169 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

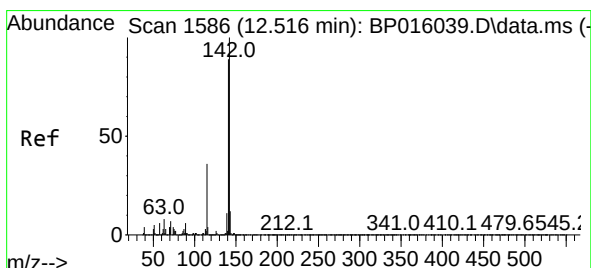
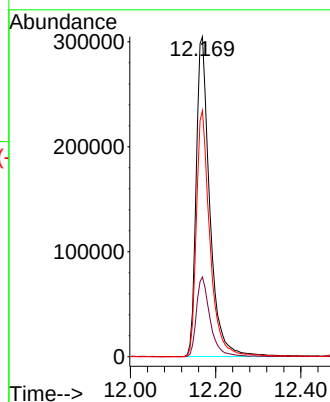
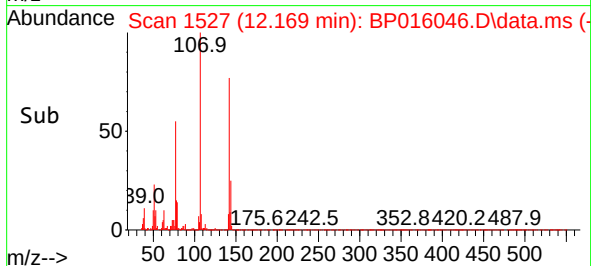
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



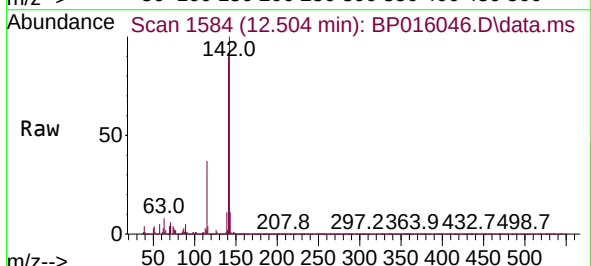
Tgt Ion:107 Resp: 67714
Ion Ratio Lower Upper
107 100
144 24.9 18.4 27.6
142 76.9 58.6 87.8

Manual Integrations
APPROVED

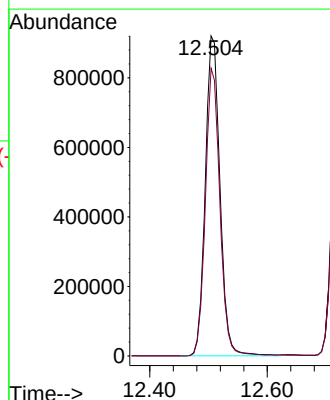
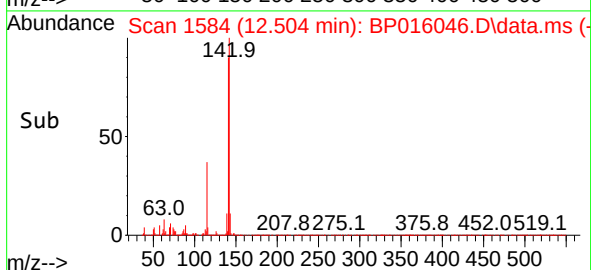
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

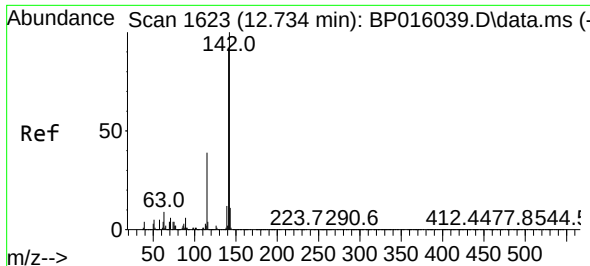


#36
2-Methylnaphthalene
Concen: 34.988 ng/ul
RT: 12.504 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11



Tgt Ion:142 Resp: 1598075
Ion Ratio Lower Upper
142 100
141 89.9 73.2 109.8





#37

1-Methylnaphthalene

Concen: 35.279 ng/ul

RT: 12.722 min Scan# 1621

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

Tgt Ion:142 Resp: 1643794

Ion Ratio Lower Upper

142 100

141 92.6 73.1 109.7

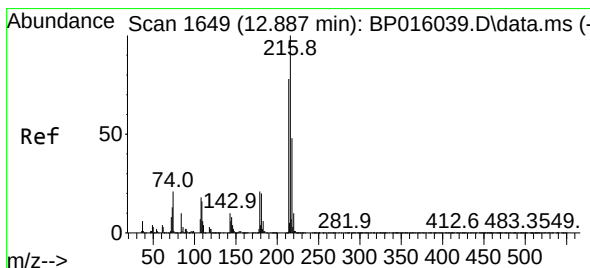
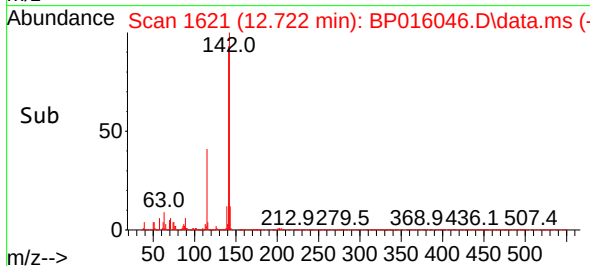
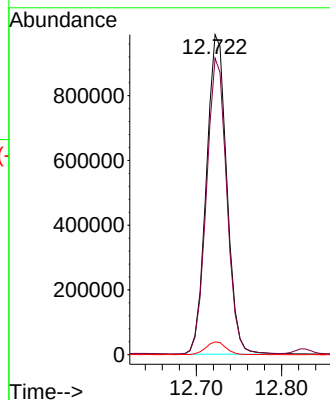
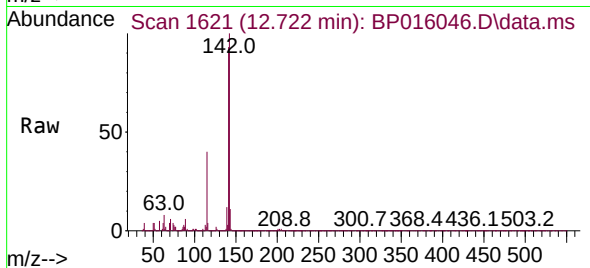
116 4.0 4.0 6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.065 ng/ul

RT: 12.875 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Tgt Ion:216 Resp: 948979

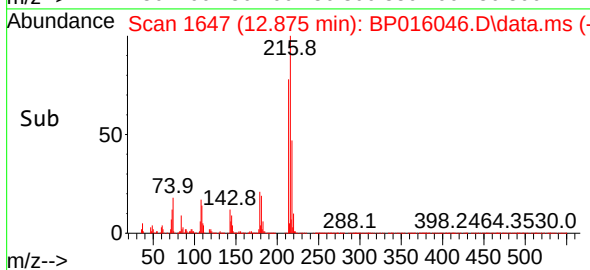
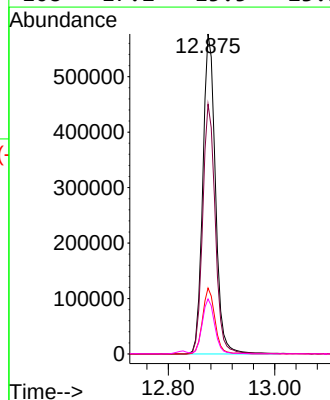
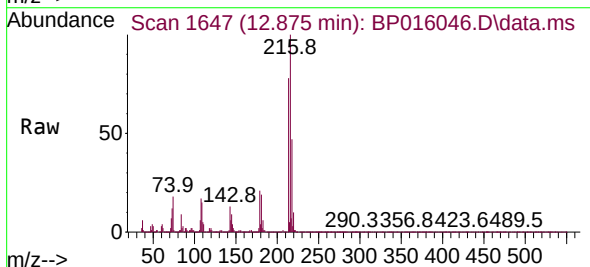
Ion Ratio Lower Upper

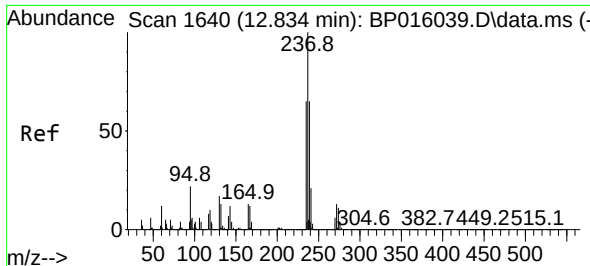
216 100

214 78.0 62.4 93.6

179 20.6 17.6 26.4

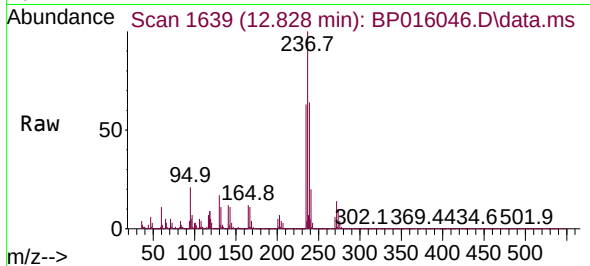
108 17.2 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 24.999 ng/ul
RT: 12.828 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

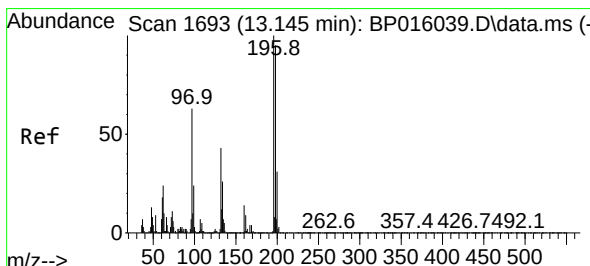
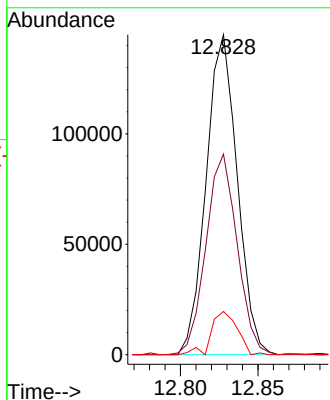
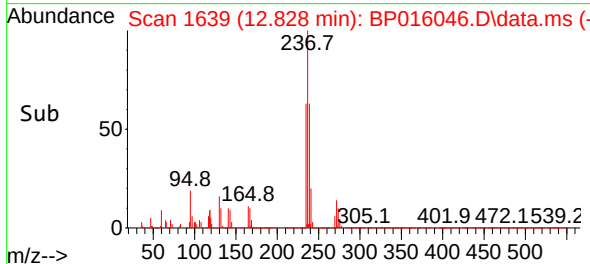
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:237 Resp: 20240
Ion Ratio Lower Upper
237 100
235 62.6 48.6 73.0
272 13.4 10.5 15.7

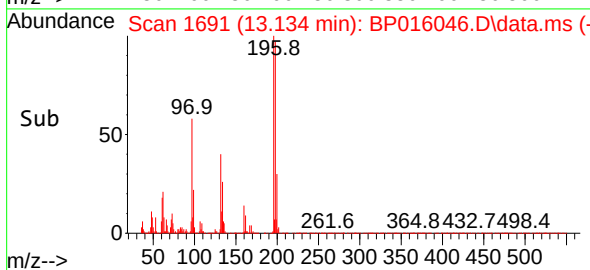
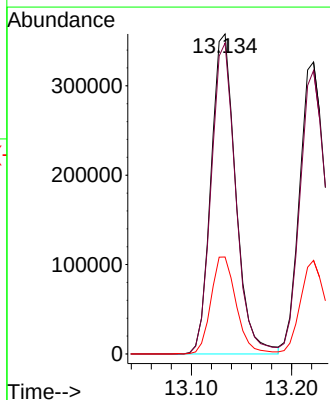
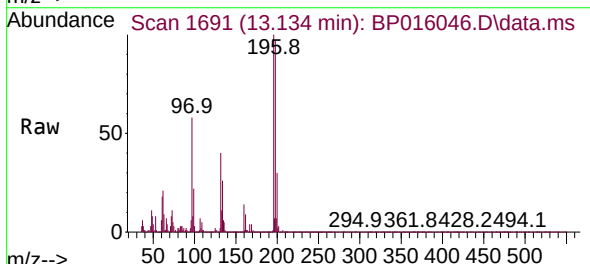
Manual Integrations
APPROVED

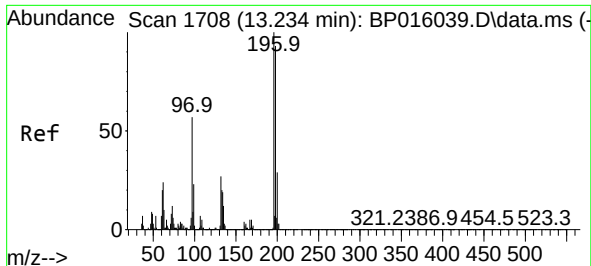
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#41
2,4,6-Trichlorophenol
Concen: 35.813 ng/ul
RT: 13.134 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

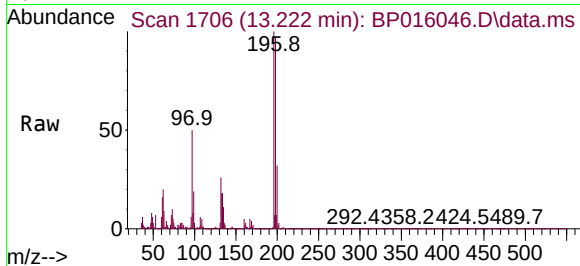
Tgt Ion:196 Resp: 612523
Ion Ratio Lower Upper
196 100
198 97.1 75.4 113.2
200 30.3 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 37.098 ng/ul
RT: 13.222 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

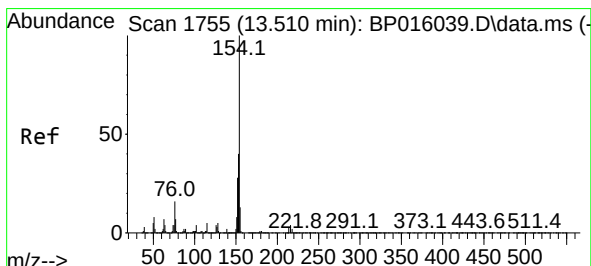
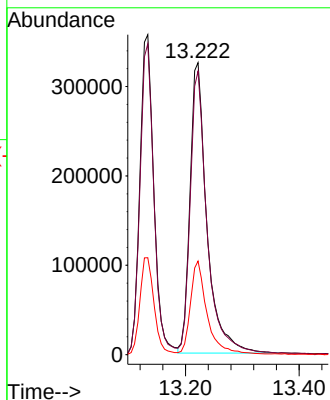
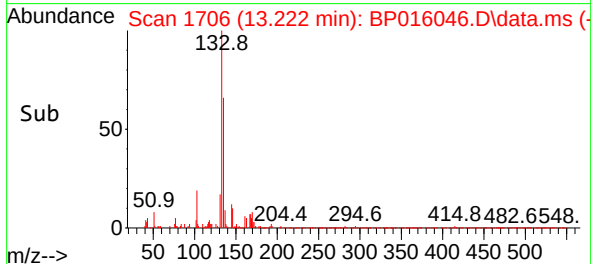
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:196 Resp: 673020
Ion Ratio Lower Upper
196 100
198 97.1 74.9 112.3
200 32.1 24.3 36.5

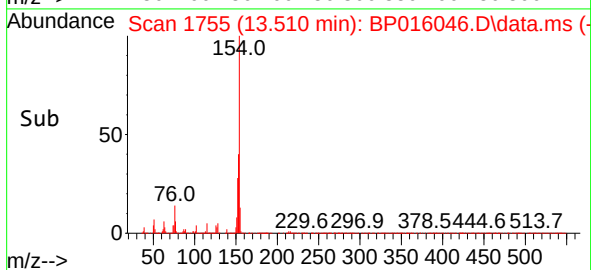
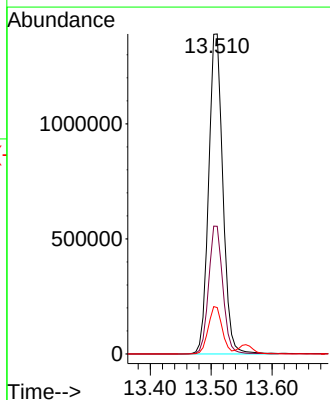
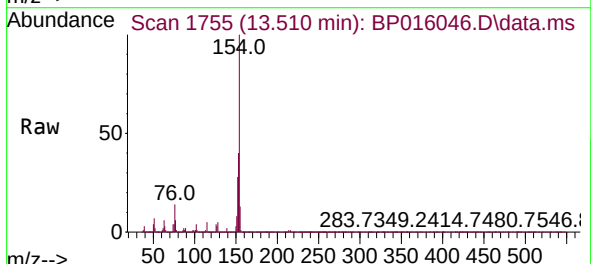
Manual Integrations
APPROVED

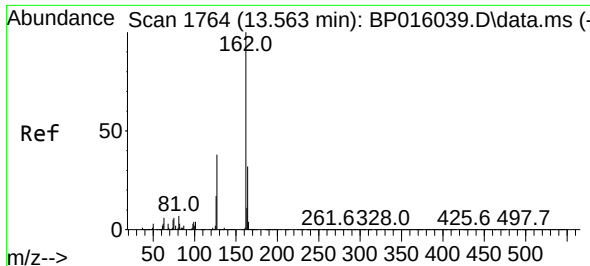
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#43
1,1'-Biphenyl
Concen: 34.672 ng/ul
RT: 13.510 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

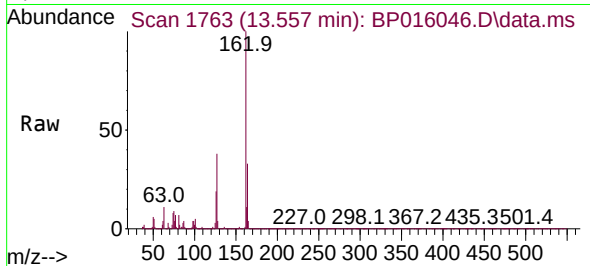
Tgt Ion:154 Resp: 2255391
Ion Ratio Lower Upper
154 100
153 39.9 32.8 49.2
76 14.5 10.7 16.1





#44
2-Chloronaphthalene
Concen: 34.605 ng/ul
RT: 13.557 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

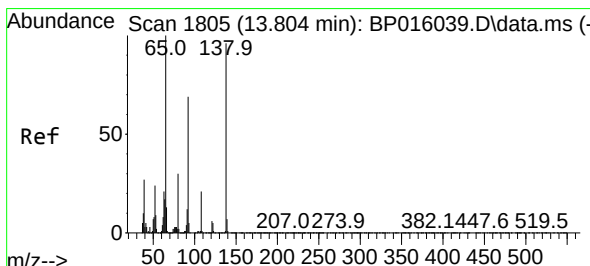
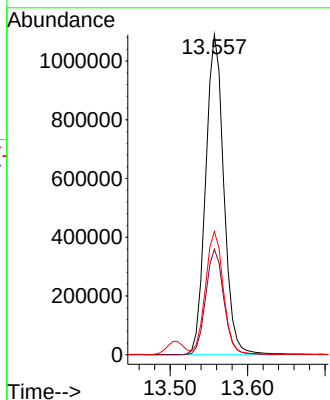
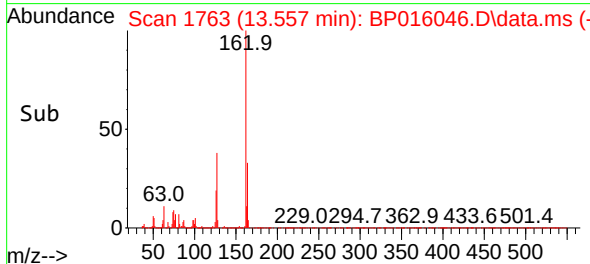
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:162 Resp: 1773318
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 38.5 33.4 50.0

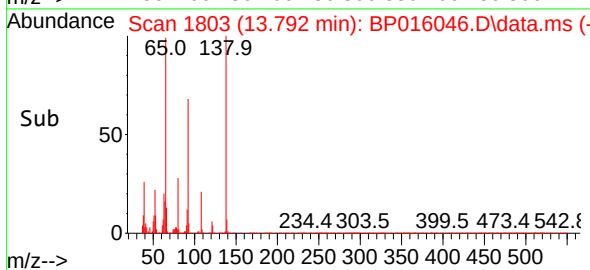
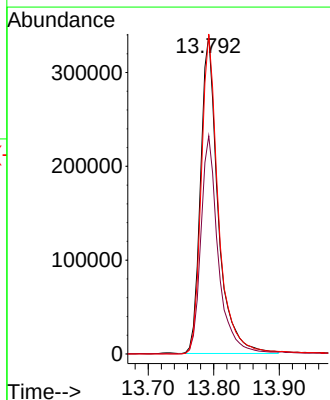
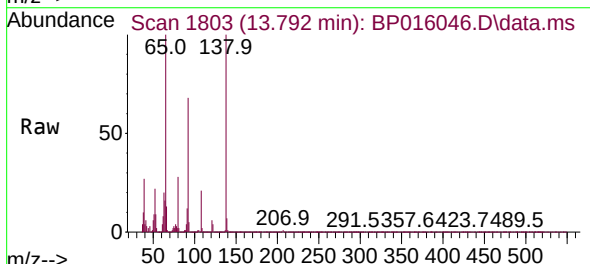
Manual Integrations
APPROVED

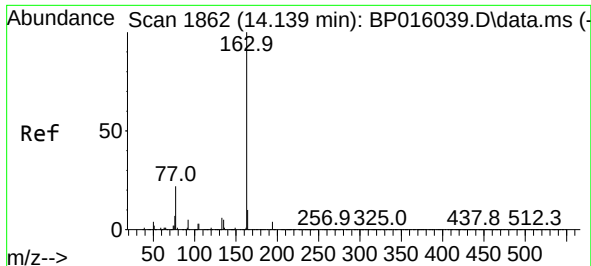
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#45
2-Nitroaniline
Concen: 38.896 ng/ul
RT: 13.792 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

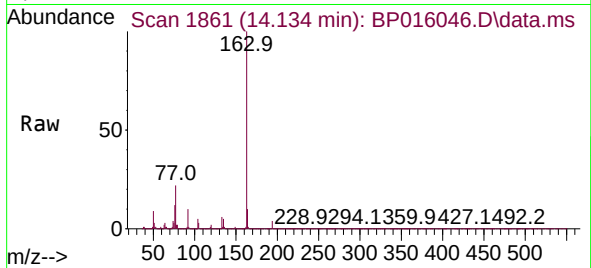
Tgt Ion: 65 Resp: 627163
Ion Ratio Lower Upper
65 100
92 68.5 49.5 74.3
138 100.5 71.4 107.2





#47
Dimethylphthalate
Concen: 38.075 ng/ul
RT: 14.134 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

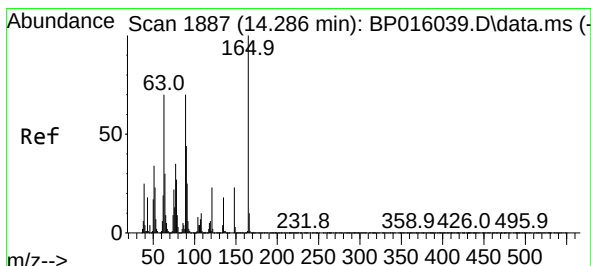
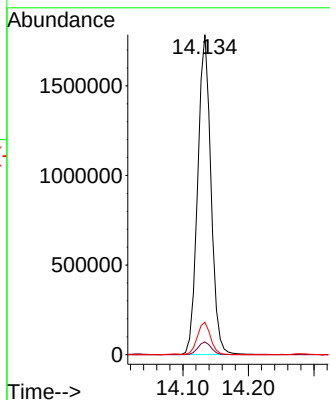
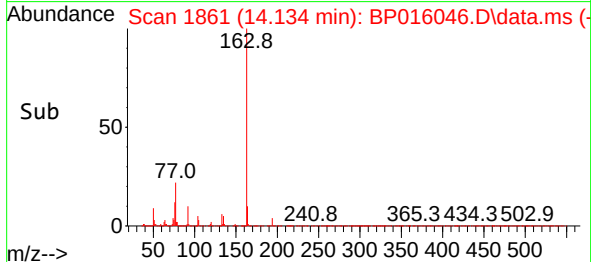
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:163 Resp: 250126
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.1 7.7 11.5

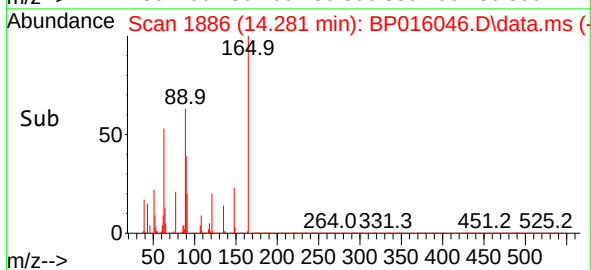
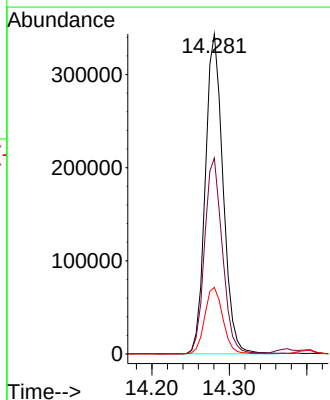
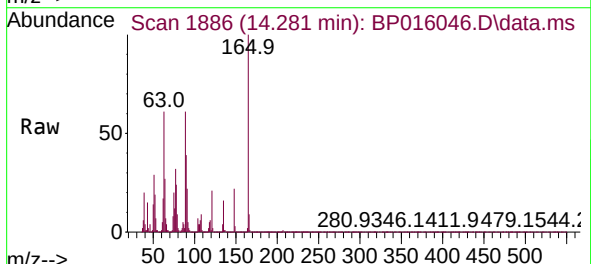
Manual Integrations
APPROVED

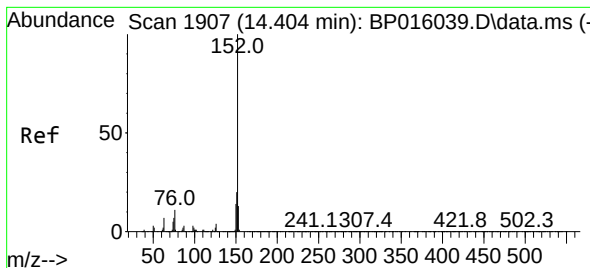
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#48
2,6-Dinitrotoluene
Concen: 40.901 ng/ul
RT: 14.281 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:165 Resp: 545033
Ion Ratio Lower Upper
165 100
89 61.2 54.1 81.1
121 20.8 18.2 27.2





#50

Acenaphthylene

Concen: 36.066 ng/ul

RT: 14.398 min Scan# 1906

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

Tgt Ion:152 Resp: 283569

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.2

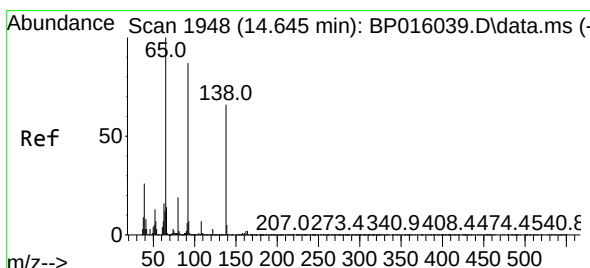
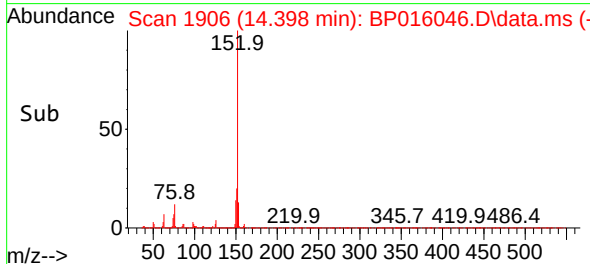
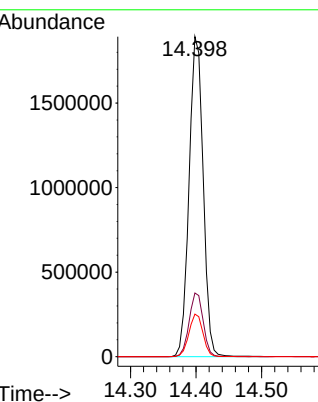
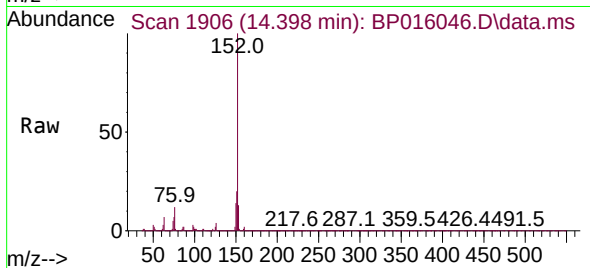
153 13.3 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#51

3-Nitroaniline

Concen: 46.353 ng/ul

RT: 14.622 min Scan# 1944

Delta R.T. -0.018 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

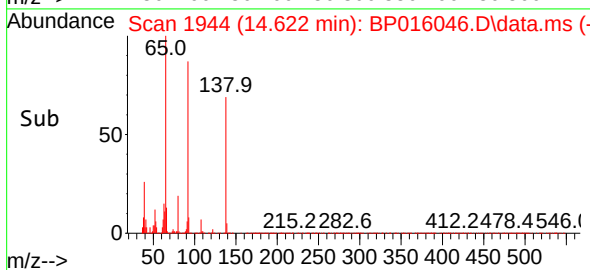
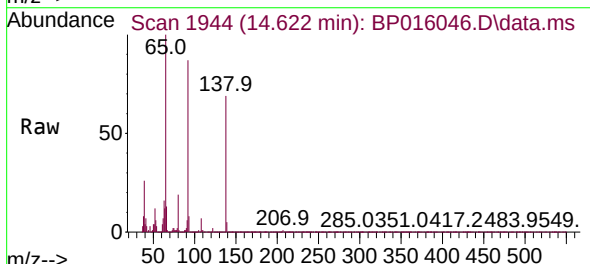
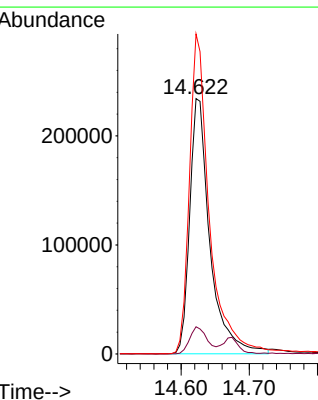
Tgt Ion:138 Resp: 484383

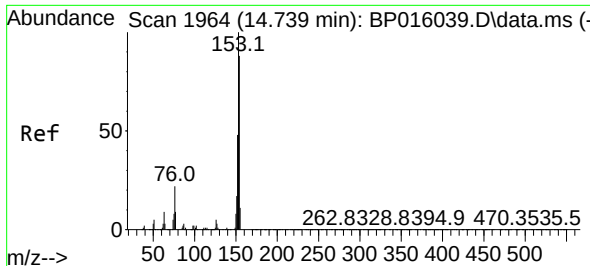
Ion Ratio Lower Upper

138 100

108 10.6 9.1 13.7

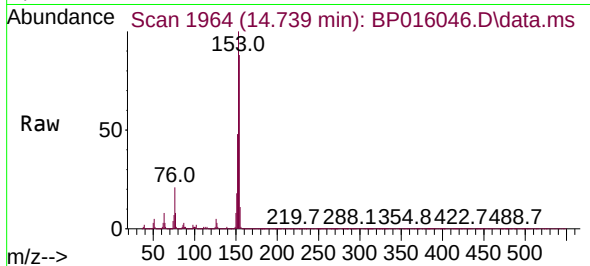
92 125.3 96.8 145.2





#52
Acenaphthene
Concen: 36.177 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

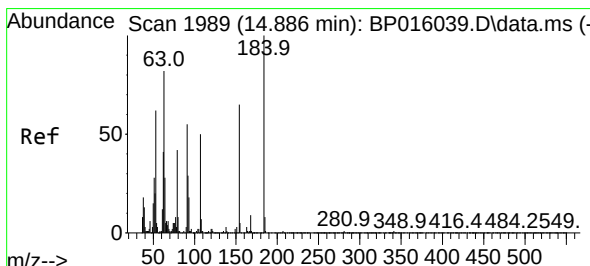
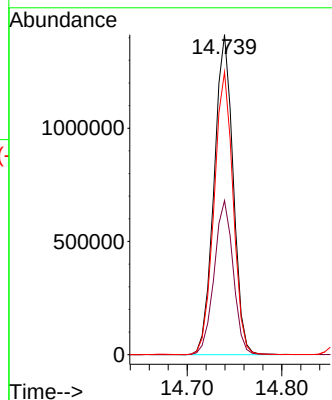
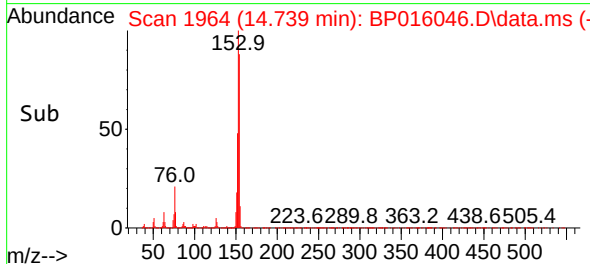
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:153 Resp: 1972469
Ion Ratio Lower Upper
153 100
152 48.2 39.4 59.2
154 88.3 71.4 107.2

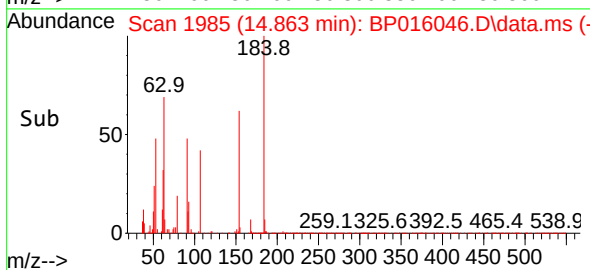
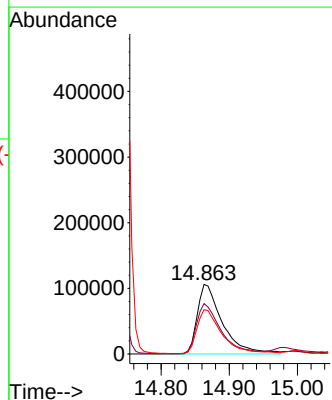
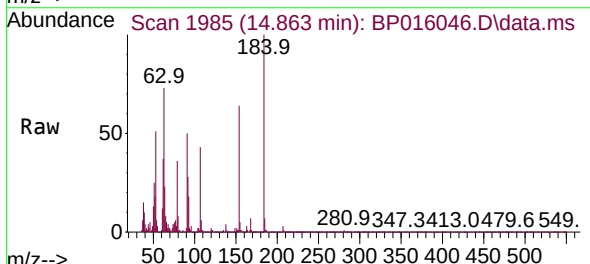
Manual Integrations
APPROVED

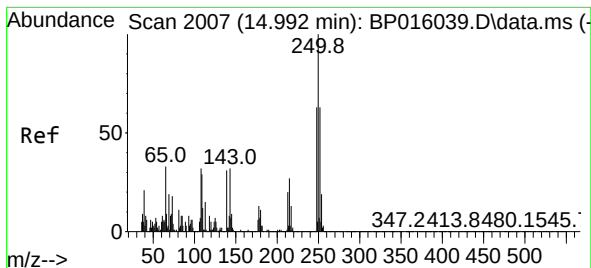
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#53
2,4-Dinitrophenol
Concen: 37.997 ng/ul
RT: 14.863 min Scan# 1985
Delta R.T. -0.018 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

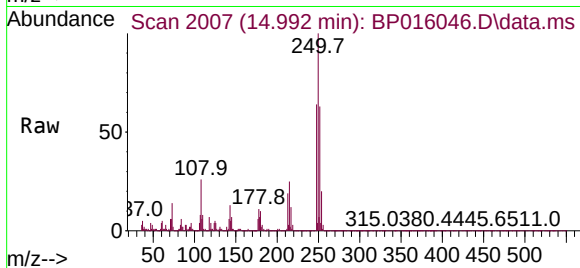
Tgt Ion:184 Resp: 268630
Ion Ratio Lower Upper
184 100
63 72.5 71.4 107.0
154 63.8 61.1 91.7





#55
4-Nitrophenol
Concen: 9.941 ng/ul
RT: 14.992 min Scan# 2007
Delta R.T. 0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

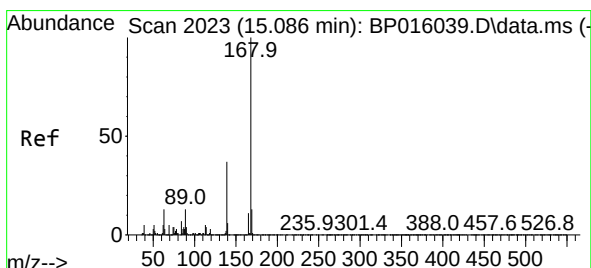
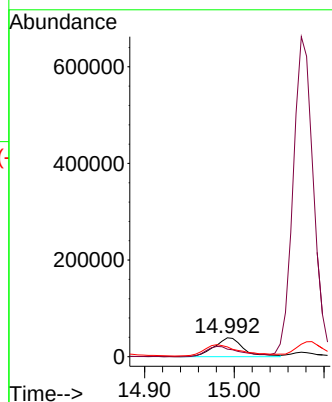
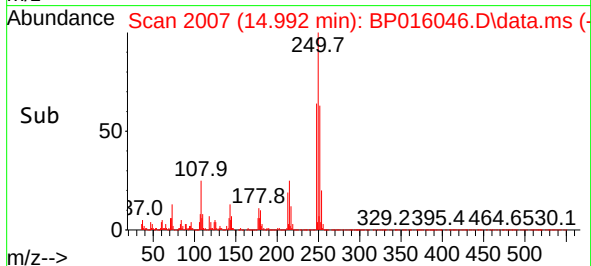
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:109 Resp: 8629
Ion Ratio Lower Upper
109 100
139 39.9 81.3 121.9
65 52.0 99.9 149.9

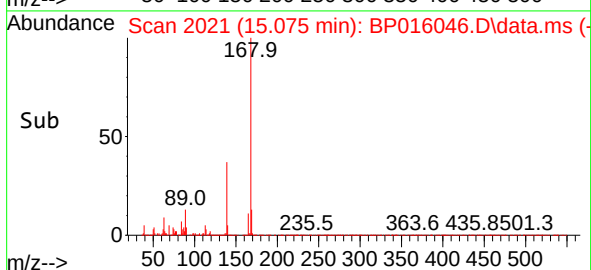
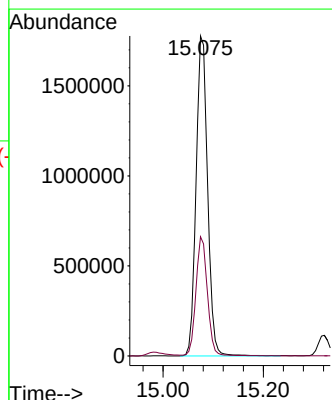
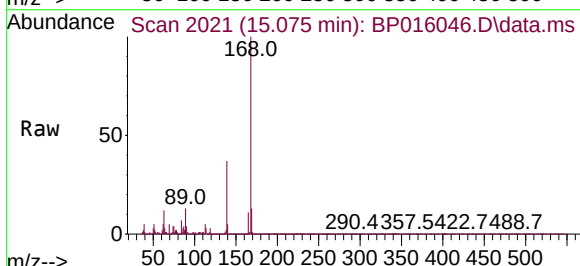
Manual Integrations
APPROVED

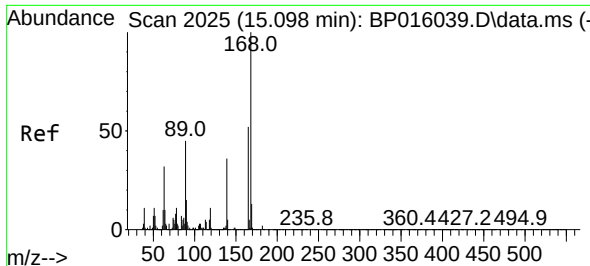
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#56
Dibenzofuran
Concen: 37.288 ng/ul
RT: 15.075 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:168 Resp: 2822214
Ion Ratio Lower Upper
168 100
139 37.3 32.2 48.4





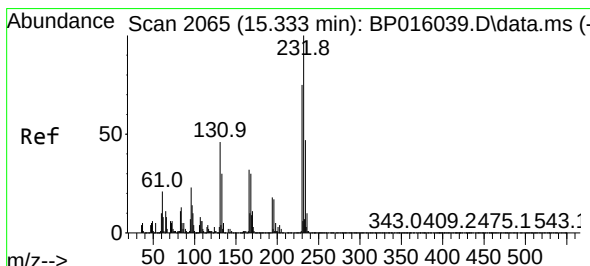
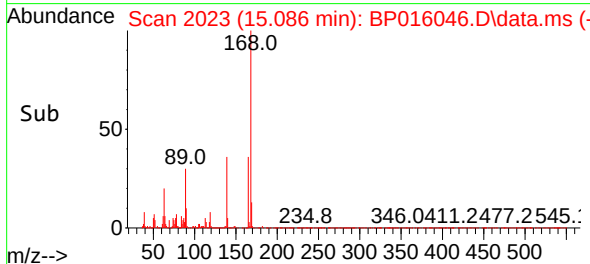
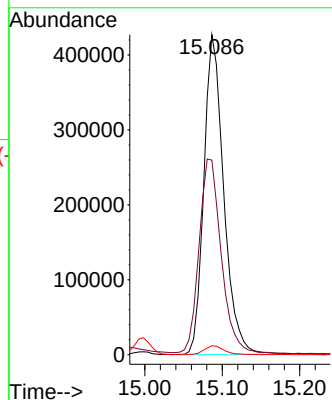
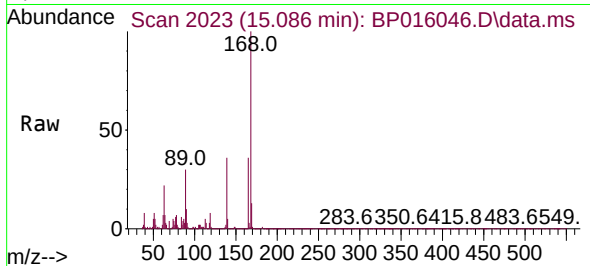
#57
2,4-Dinitrotoluene
Concen: 41.759 ng/ul
RT: 15.086 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Instrument :
BNA_P
ClientSampleId :
EXYW5MS

Tgt Ion:165 Resp: 758310
Ion Ratio Lower Upper
165 100
63 60.8 56.8 85.2
182 2.8 2.0 3.0

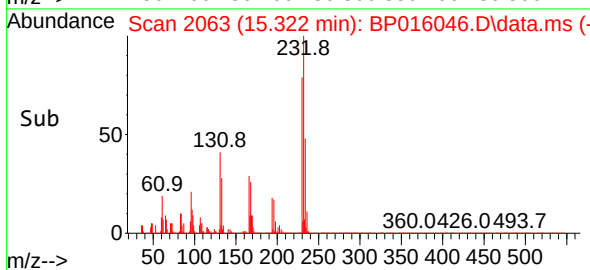
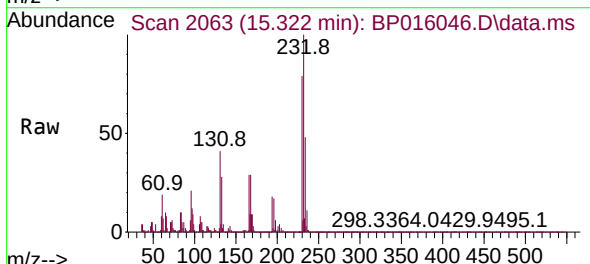
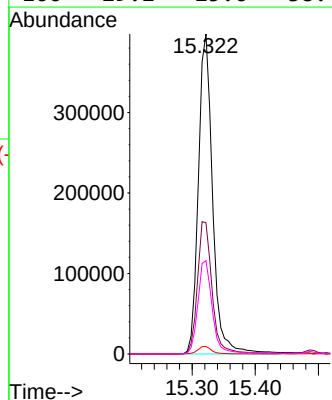
Manual Integrations
APPROVED

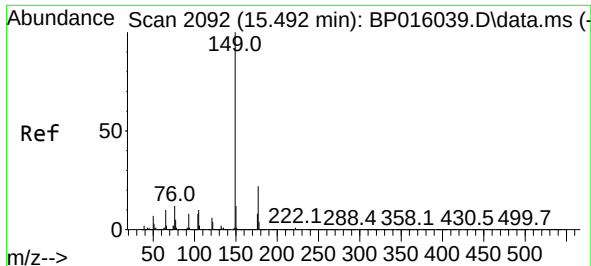
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.008 ng/ul
RT: 15.322 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

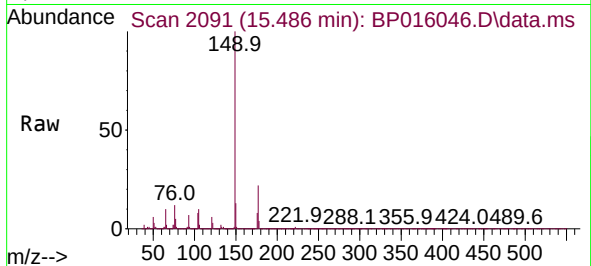
Tgt Ion:232 Resp: 623424
Ion Ratio Lower Upper
232 100
131 41.0 38.2 57.2
130 2.3 2.2 3.2
166 29.2 25.6 38.4





#59
Diethylphthalate
Concen: 38.924 ng/ul
RT: 15.486 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

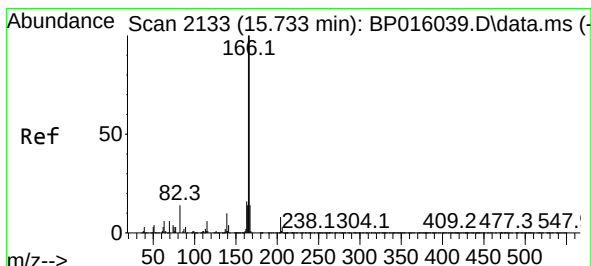
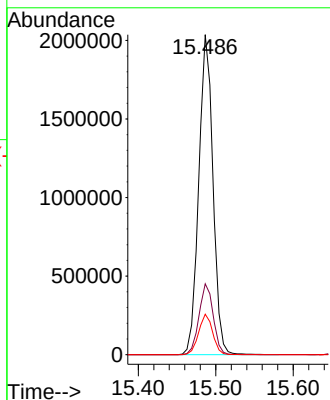
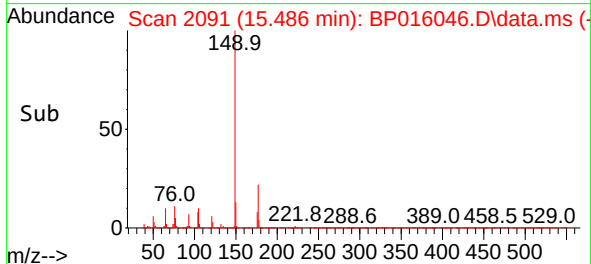
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



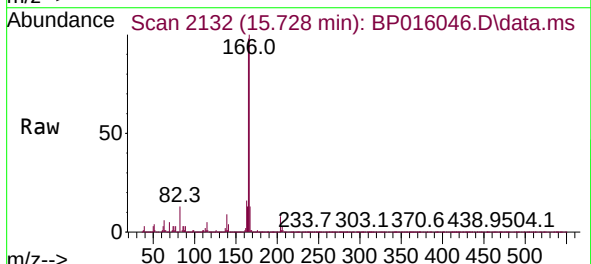
Tgt Ion:149 Resp: 2587629
Ion Ratio Lower Upper
149 100
177 22.1 16.8 25.2
150 12.6 10.3 15.5

Manual Integrations
APPROVED

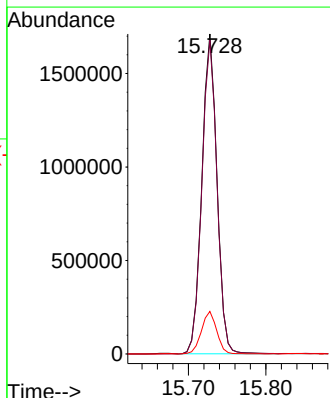
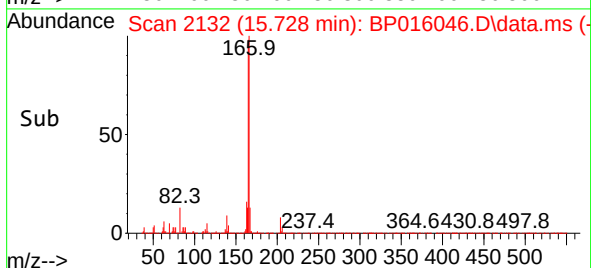
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

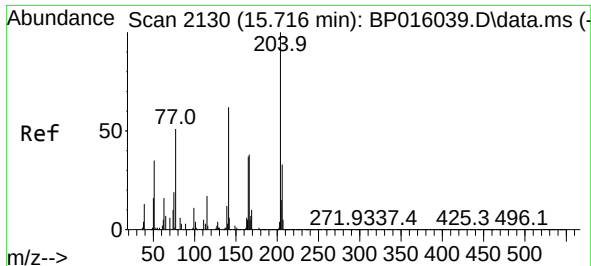


#61
Fluorene
Concen: 37.687 ng/ul
RT: 15.728 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11



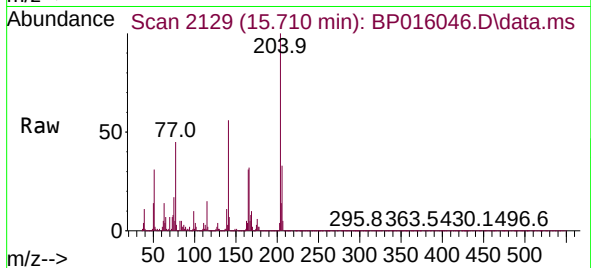
Tgt Ion:166 Resp: 2313680
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.3 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 37.863 ng/ul
RT: 15.710 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

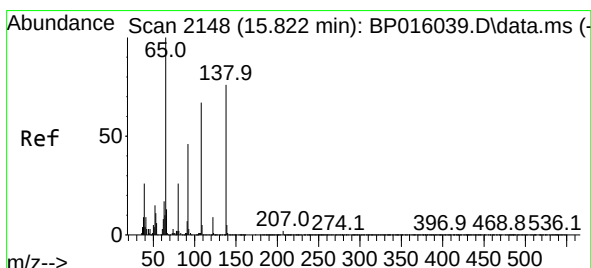
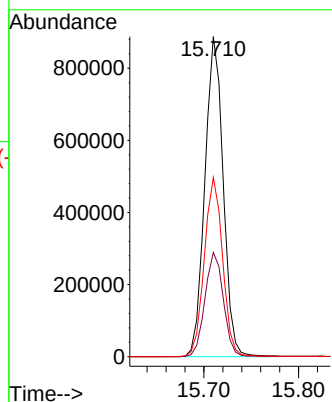
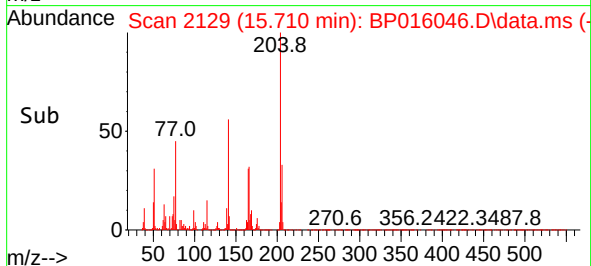
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:204 Resp: 118939
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 56.0 51.8 77.8

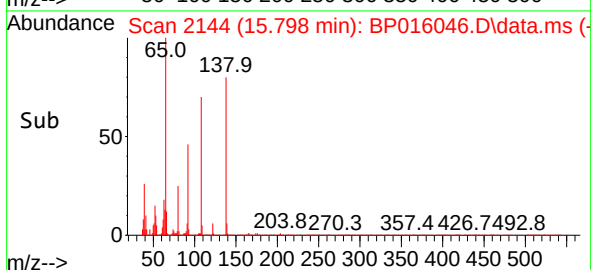
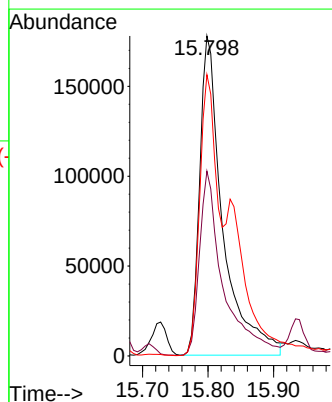
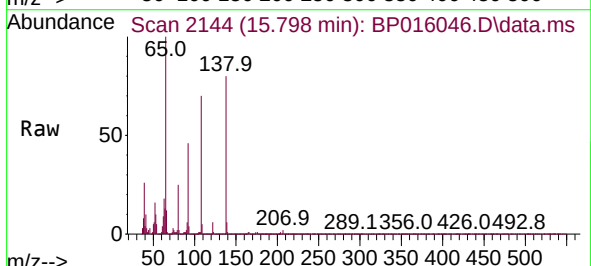
Manual Integrations
APPROVED

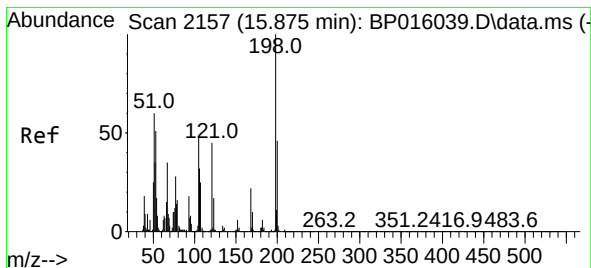
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#63
4-Nitroaniline
Concen: 61.160 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.018 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:138 Resp: 437417
Ion Ratio Lower Upper
138 100
92 57.7 50.1 75.1
108 87.9 85.5 128.3





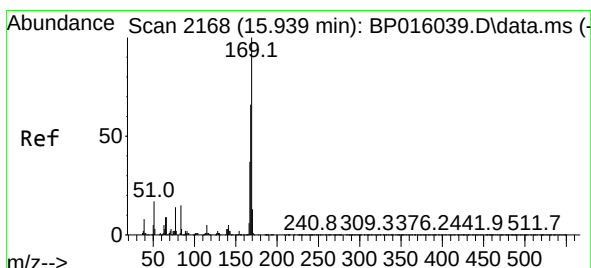
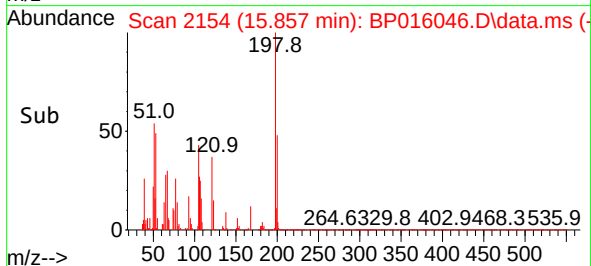
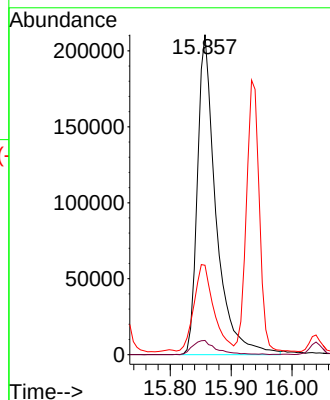
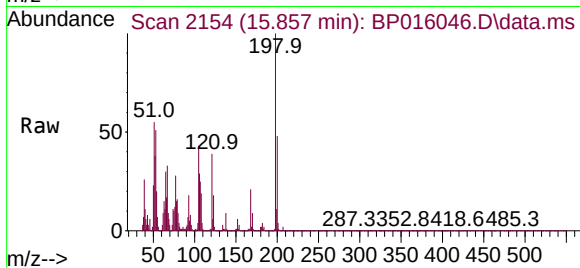
#66
4,6-Dinitro-2-methylphenol
Concen: 38.187 ng/ul
RT: 15.857 min Scan# 2154
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Instrument :
BNA_P
ClientSampleId :
EXYW5MS

Tgt Ion:198 Resp: 445128
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.2
77 28.0 24.4 36.6

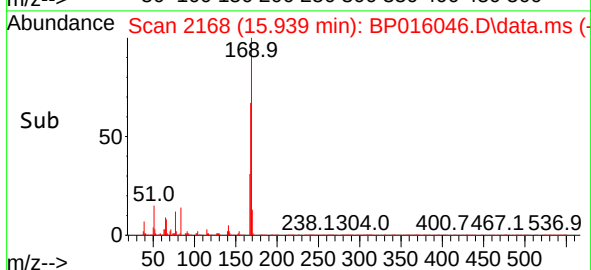
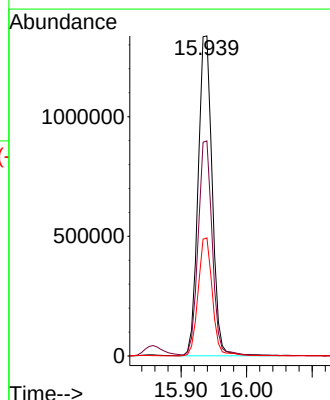
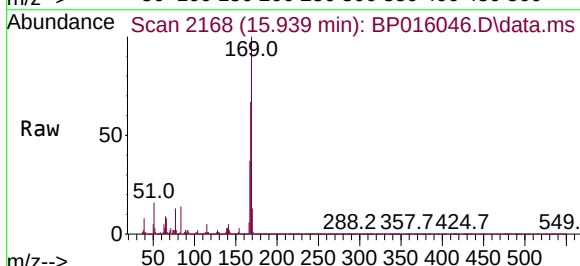
Manual Integrations
APPROVED

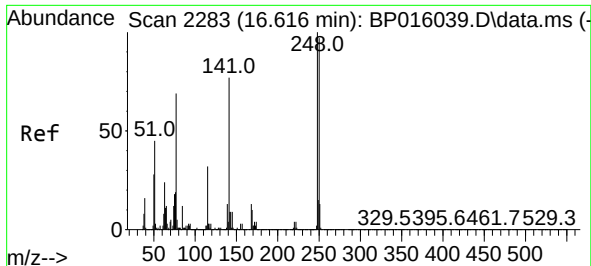
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#67
N-Nitrosodiphenylamine
Concen: 35.782 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:169 Resp: 2006687
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.4
167 36.9 29.7 44.5





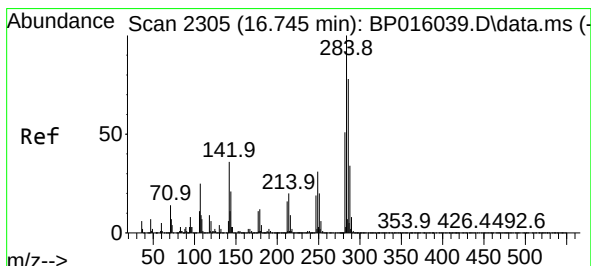
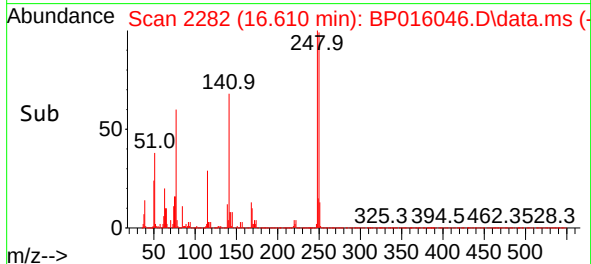
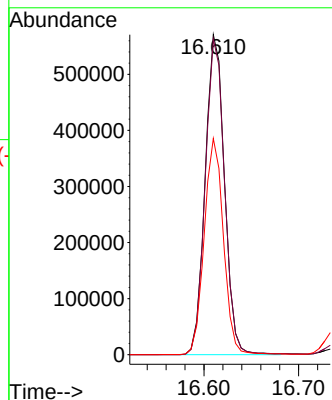
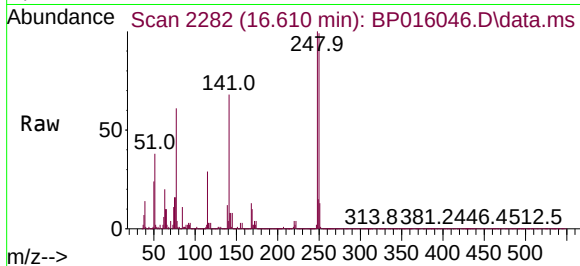
#68
4-Bromophenyl-phenylether
Concen: 37.616 ng/ul
RT: 16.610 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Instrument :
BNA_P
ClientSampleId :
EXYW5MS

Tgt Ion:248 Resp: 804672
Ion Ratio Lower Upper
248 100
250 98.7 84.6 126.8
141 67.6 67.8 101.6

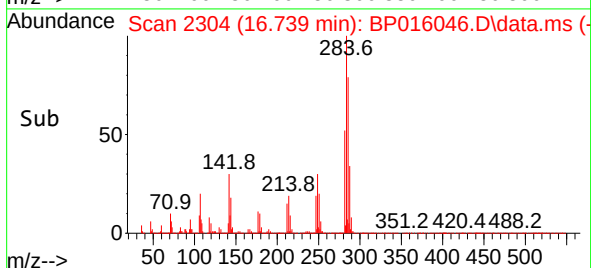
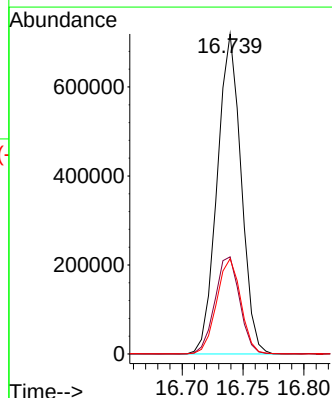
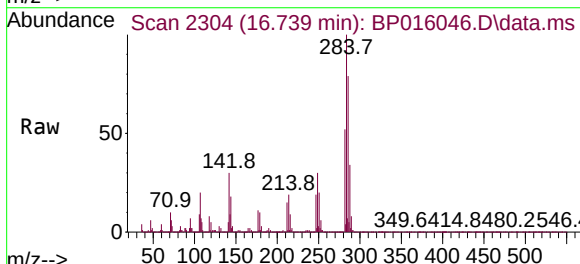
Manual Integrations
APPROVED

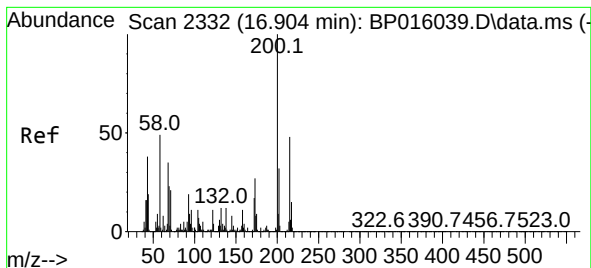
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#69
Hexachlorobenzene
Concen: 38.931 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:284 Resp: 982681
Ion Ratio Lower Upper
284 100
142 28.4 27.8 41.8
249 30.4 26.1 39.1





#70

Atrazine

Concen: 30.860 ng/ul

RT: 16.898 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

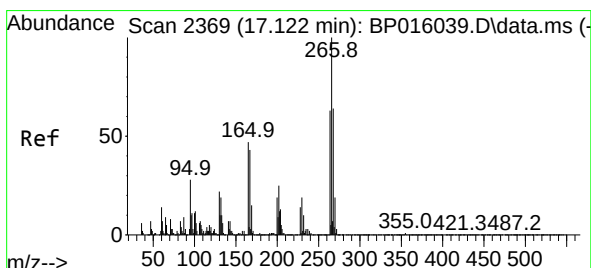
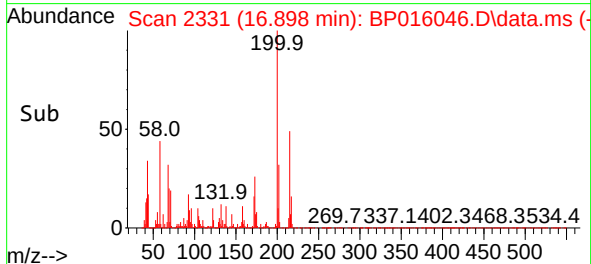
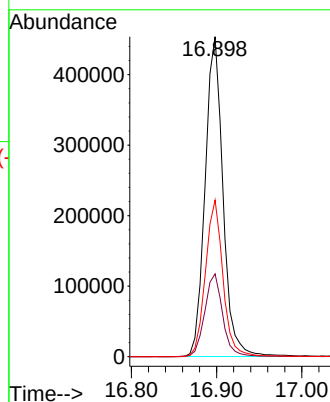
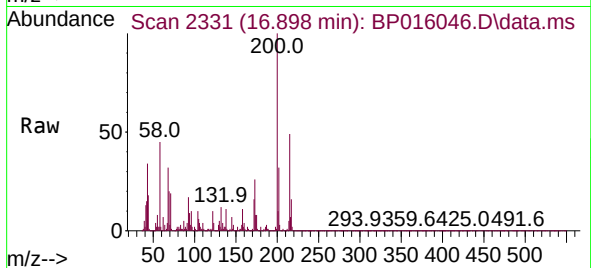
Tgt Ion:200 Resp: 66246
 Ion Ratio Lower Upper
 200 100
 173 25.9 19.8 29.8
 215 49.0 36.8 55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#71

Pentachlorophenol

Concen: 37.378 ng/ul

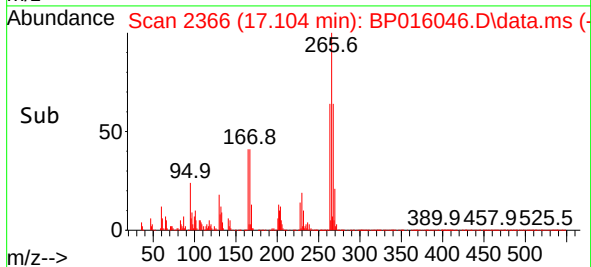
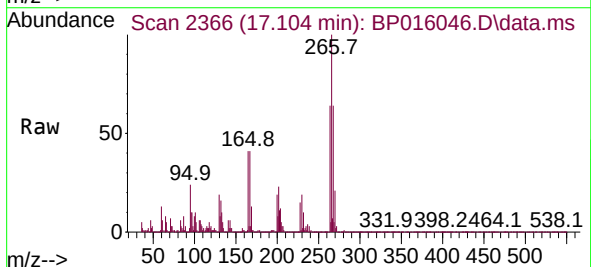
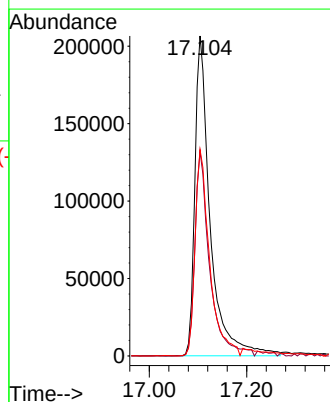
RT: 17.104 min Scan# 2366

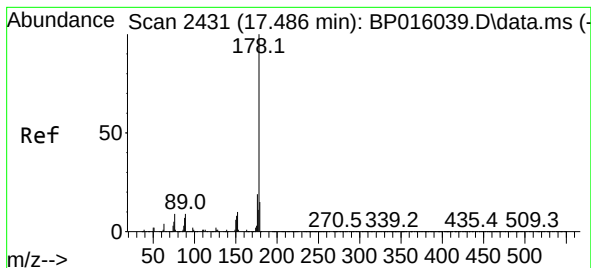
Delta R.T. -0.012 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Tgt Ion:266 Resp: 452817
 Ion Ratio Lower Upper
 266 100
 264 68.9 53.4 80.2
 268 69.4 51.4 77.2





#72

Phenanthrene

Concen: 37.998 ng/ul

RT: 17.480 min Scan# 2431

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

Tgt Ion:178 Resp: 386705

Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

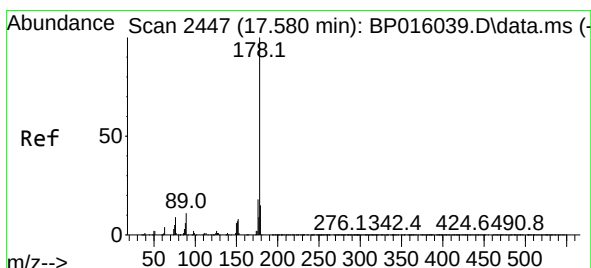
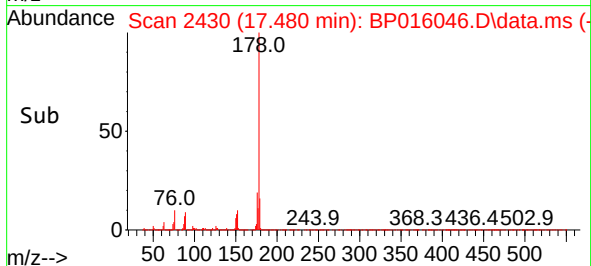
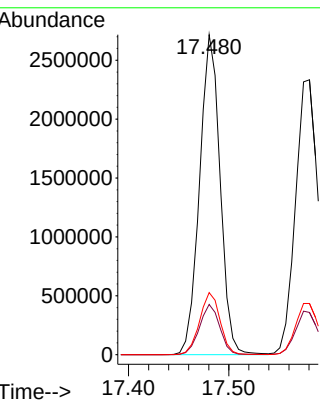
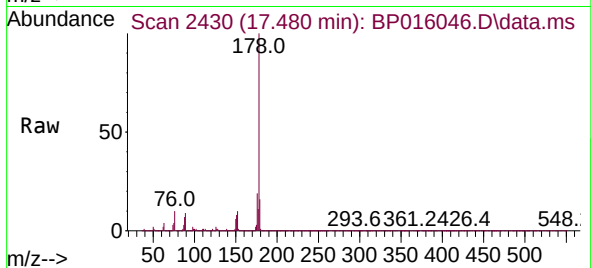
176 19.4 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#74

Anthracene

Concen: 37.432 ng/ul

RT: 17.580 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

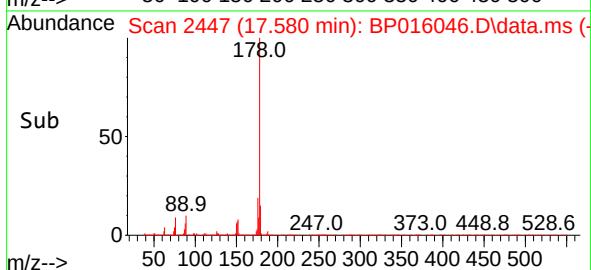
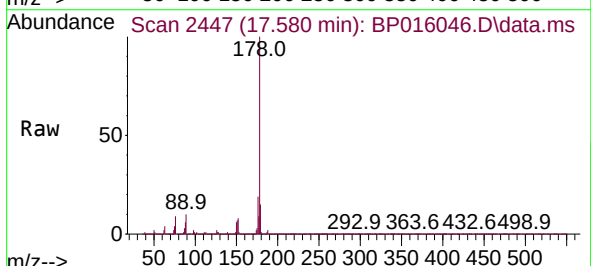
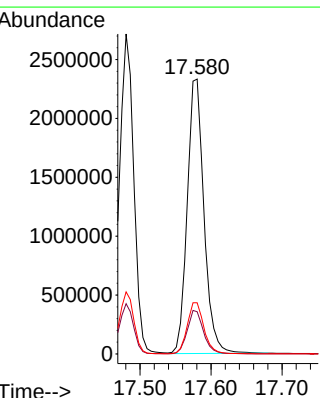
Tgt Ion:178 Resp: 3827804

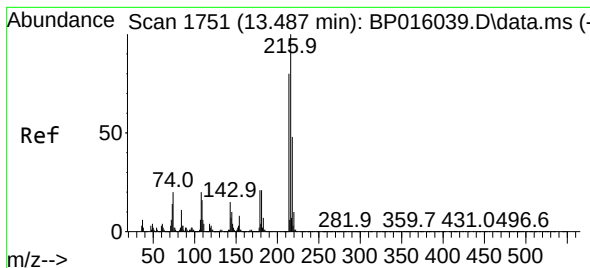
Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

176 18.7 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.390 ng/uL

RT: 13.481 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

Tgt Ion:216 Resp: 95684

Ion Ratio Lower Upper

216 100

214 77.9 62.0 93.0

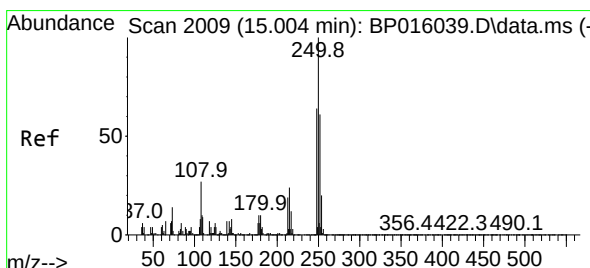
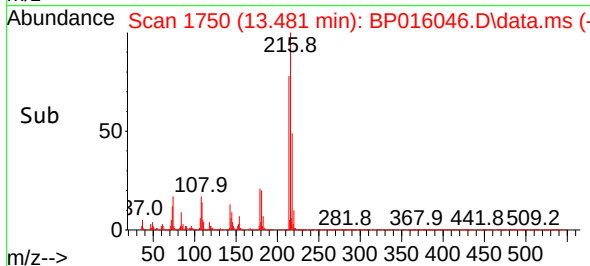
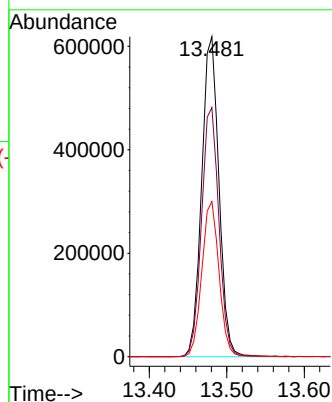
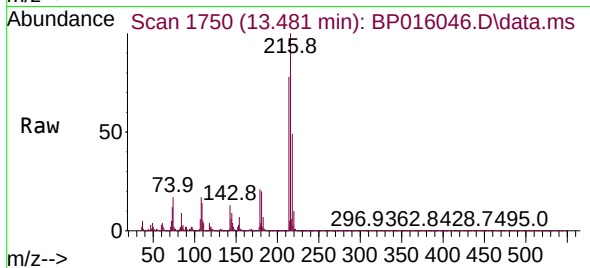
218 48.5 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#76

Pentachlorobenzene

Concen: 34.428 ng/uL

RT: 14.998 min Scan# 2008

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

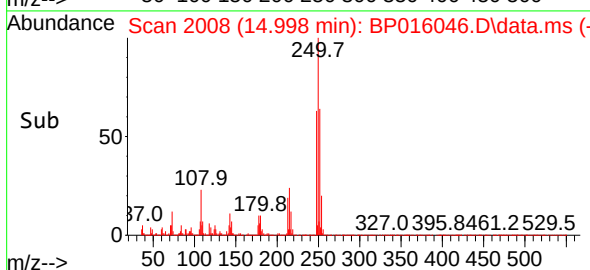
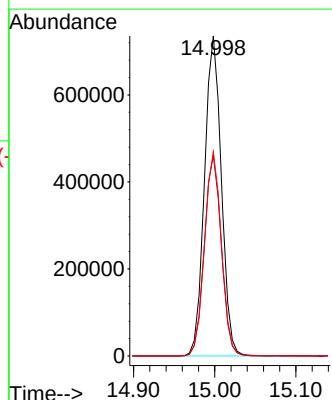
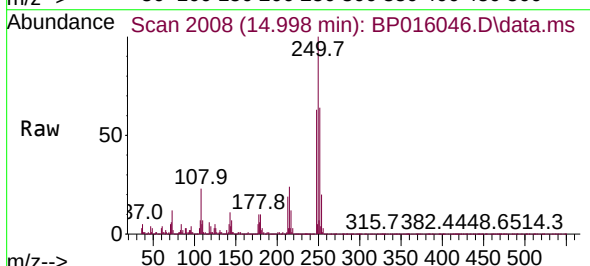
Tgt Ion:250 Resp: 1059178

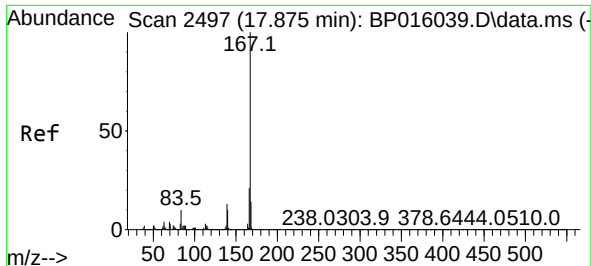
Ion Ratio Lower Upper

250 100

248 63.0 50.7 76.1

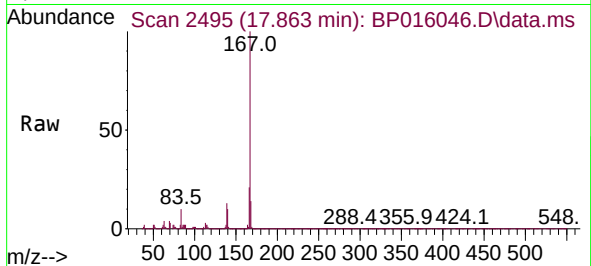
252 63.8 51.2 76.8





#77
 Carbazole
 Concen: 41.632 ng/ul
 RT: 17.863 min Scan# 2497
 Delta R.T. -0.006 min
 Lab File: BP016046.D
 Acq: 06 Jul 2023 23:11

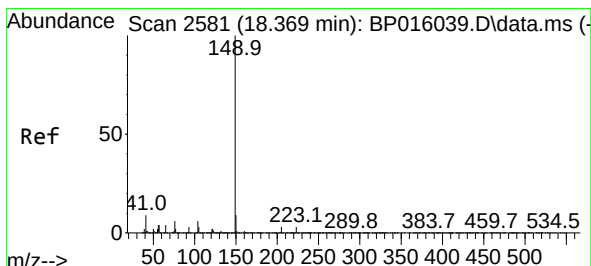
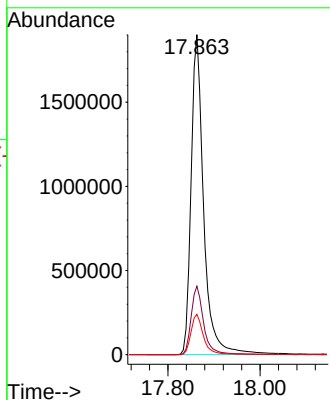
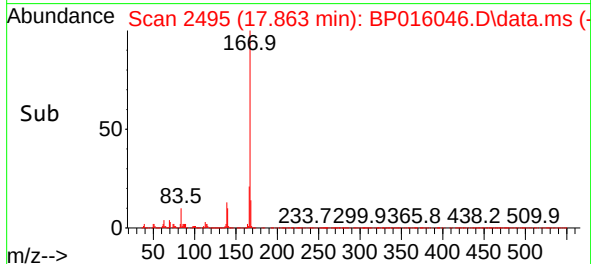
Instrument :
 BNA_P
 ClientSampleId :
 EXYW5MS



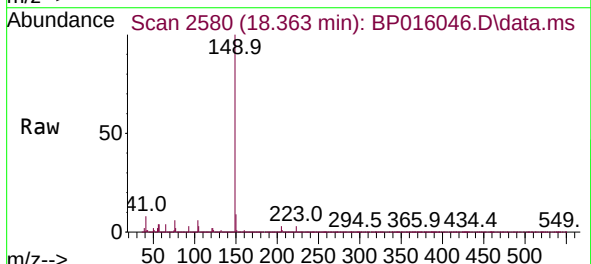
Tgt Ion:167 Resp: 3588300
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 12.6 11.0 16.4

Manual Integrations
 APPROVED

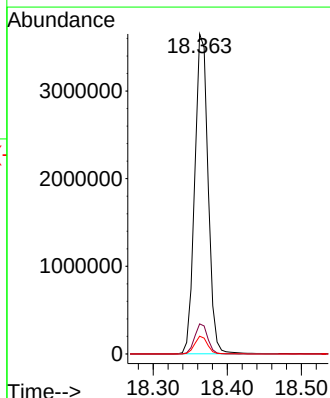
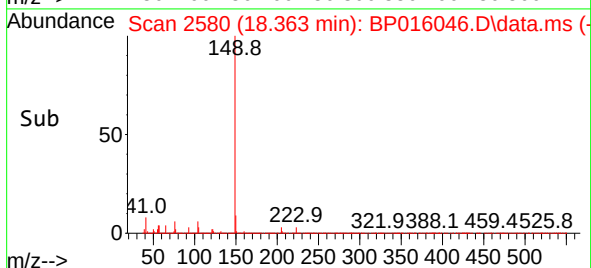
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

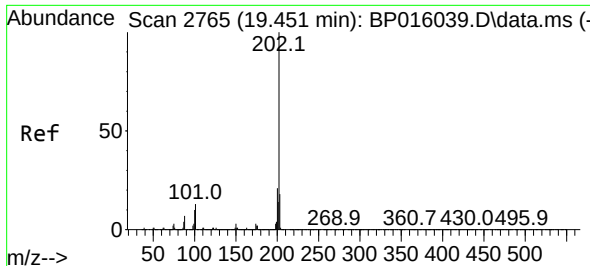


#78
 Di-n-butylphthalate
 Concen: 39.931 ng/ul
 RT: 18.363 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BP016046.D
 Acq: 06 Jul 2023 23:11



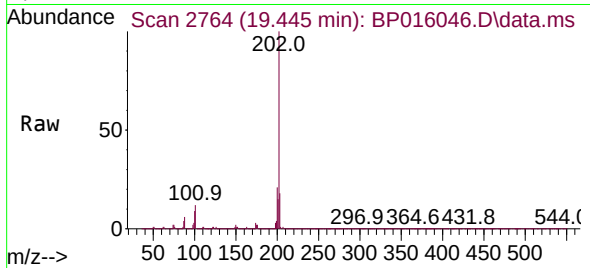
Tgt Ion:149 Resp: 4562679
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.5 4.6 7.0





#80
Fluoranthene
Concen: 34.529 ng/ul
RT: 19.445 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

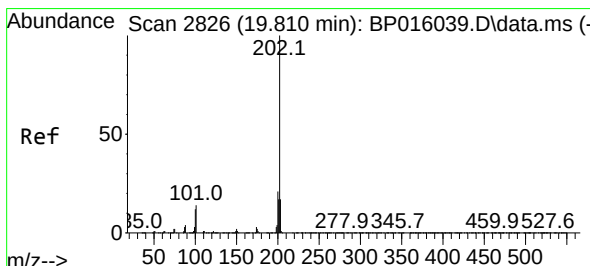
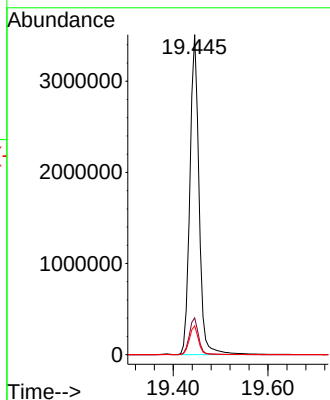
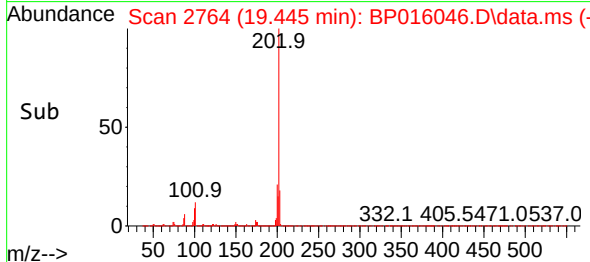
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:202 Resp: 469318
Ion Ratio Lower Upper
202 100
101 11.5 8.3 12.5
100 9.0 6.6 9.8

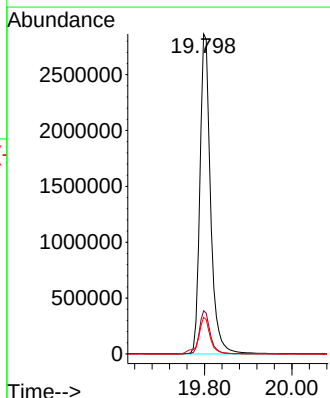
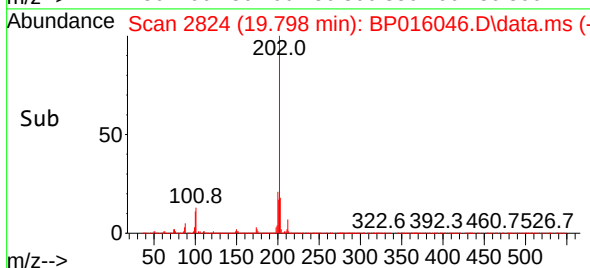
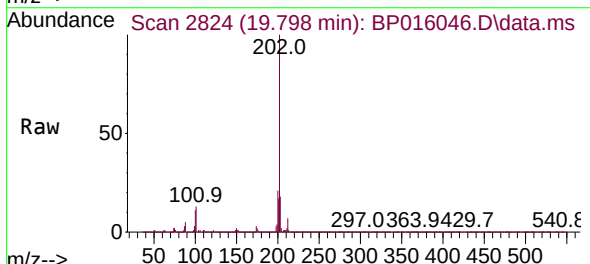
Manual Integrations
APPROVED

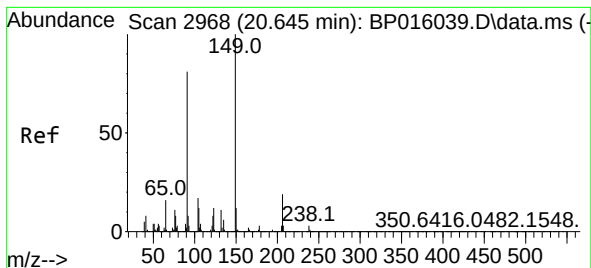
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#82
Pyrene
Concen: 34.914 ng/ul
RT: 19.798 min Scan# 2824
Delta R.T. -0.012 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:202 Resp: 4840762
Ion Ratio Lower Upper
202 100
101 13.5 9.3 13.9
100 11.5 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 37.040 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. -0.000 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

Tgt Ion:149 Resp: 2095140

Ion Ratio Lower Upper

149 100

91 72.6 59.8 89.6

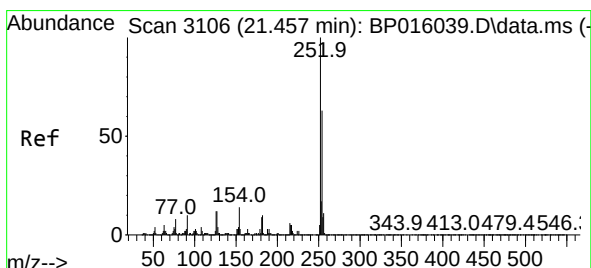
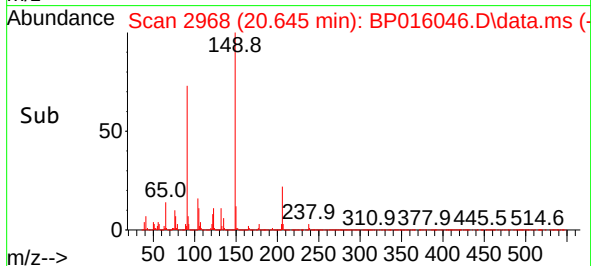
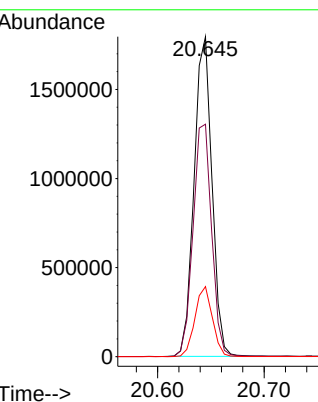
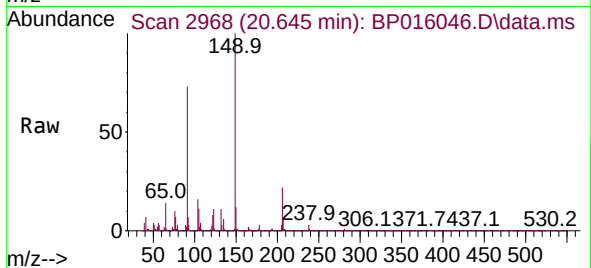
206 21.9 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 39.000 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

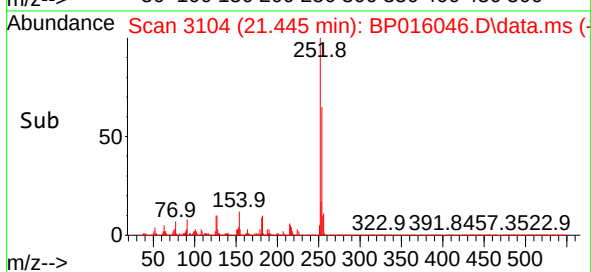
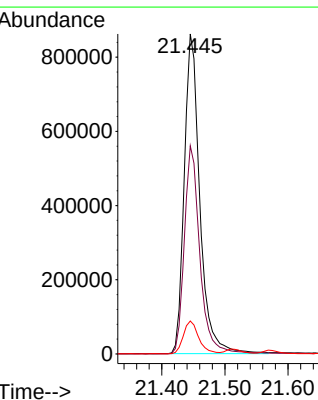
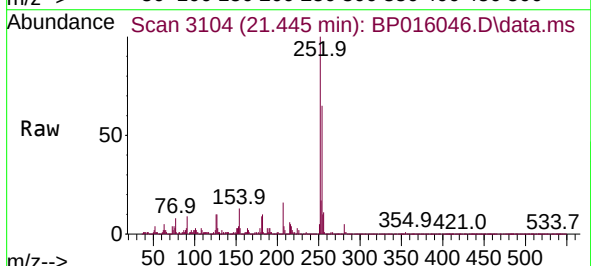
Tgt Ion:252 Resp: 1476595

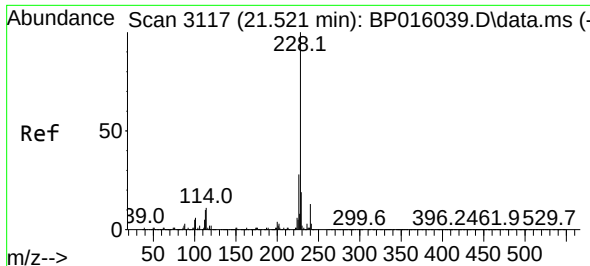
Ion Ratio Lower Upper

252 100

254 65.0 51.0 76.6

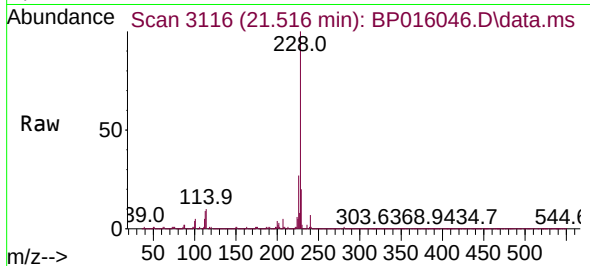
126 10.3 8.6 13.0





#85
Benzo(a)anthracene
Concen: 37.502 ng/ul
RT: 21.516 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

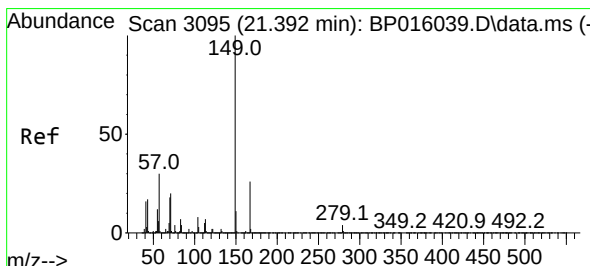
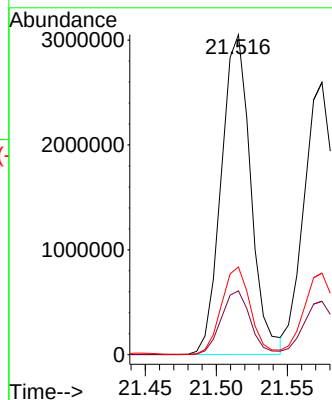
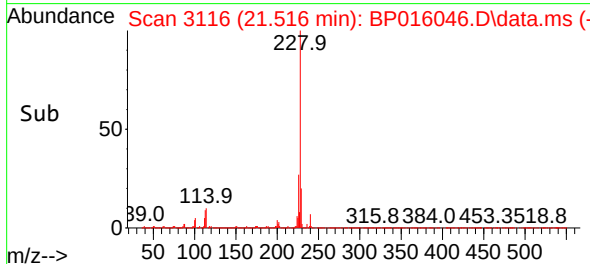
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:228 Resp: 441850
Ion Ratio Lower Upper
228 100
229 20.0 15.3 22.9
226 27.4 21.4 32.0

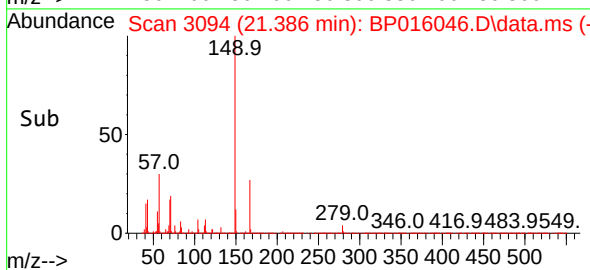
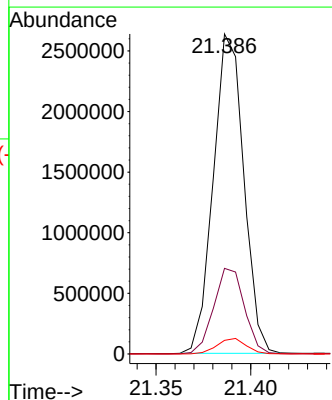
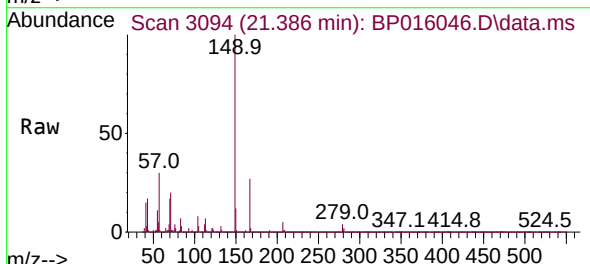
Manual Integrations
APPROVED

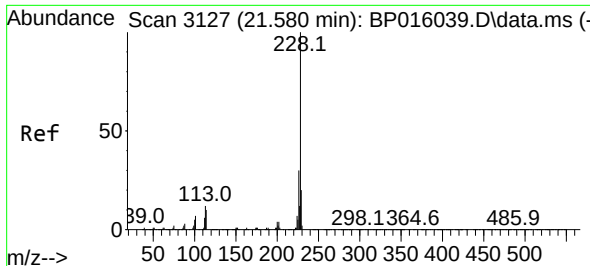
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.939 ng/ul
RT: 21.386 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:149 Resp: 2949280
Ion Ratio Lower Upper
149 100
167 26.8 21.0 31.6
279 4.3 3.8 5.6





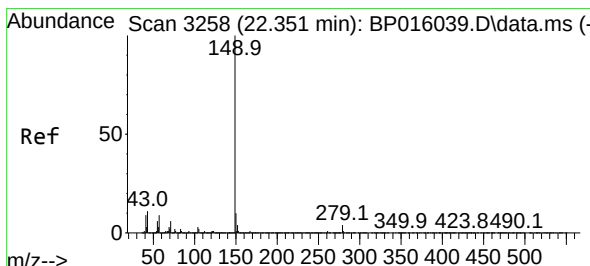
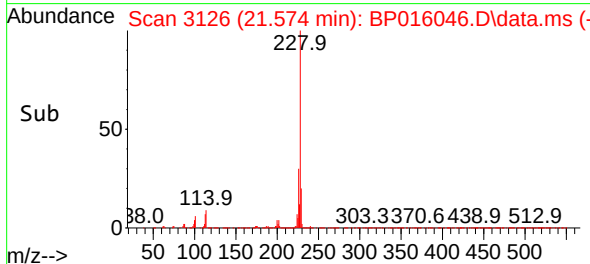
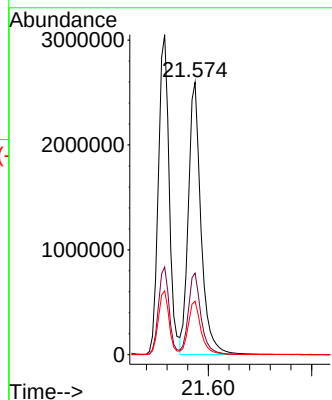
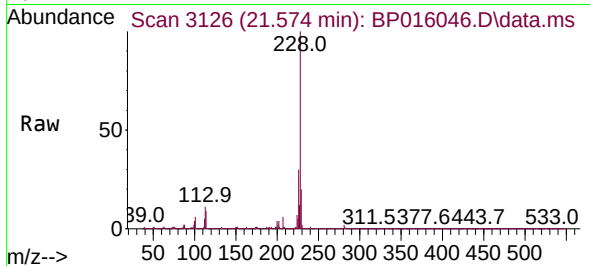
#87
Chrysene
Concen: 39.316 ng/ul
RT: 21.574 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Instrument :
BNA_P
ClientSampleId :
EXYW5MS

Tgt Ion:228 Resp: 439488
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 19.6 15.5 23.3

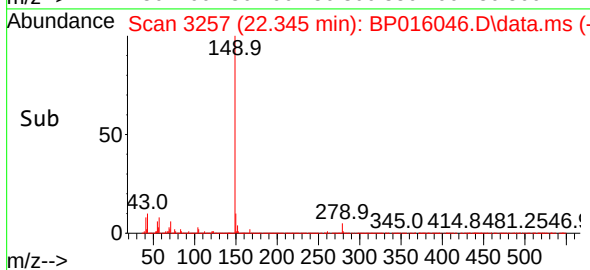
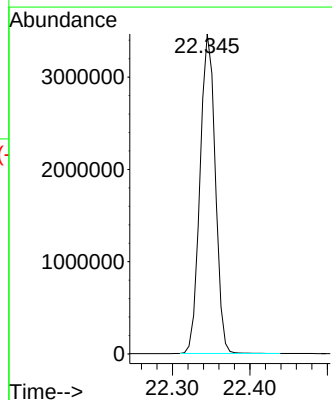
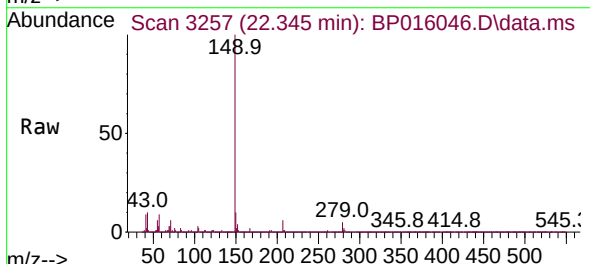
Manual Integrations
APPROVED

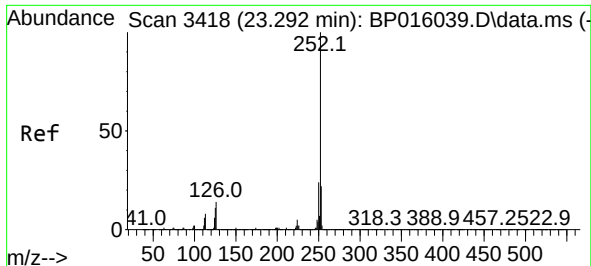
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#89
Di-n-octyl phthalate
Concen: 39.927 ng/ul
RT: 22.345 min Scan# 3257
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

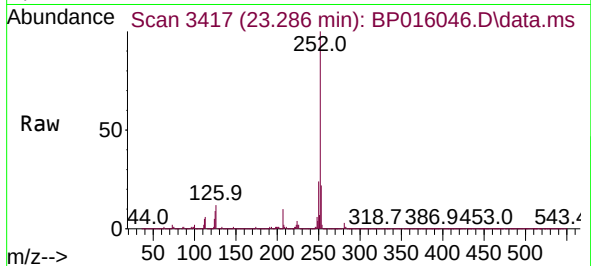
Tgt Ion:149 Resp: 4739330





#90
Benzo(b)fluoranthene
Concen: 39.626 ng/u1
RT: 23.286 min Scan# 3418
Delta R.T. -0.006 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

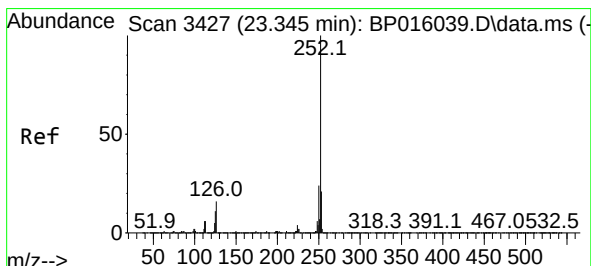
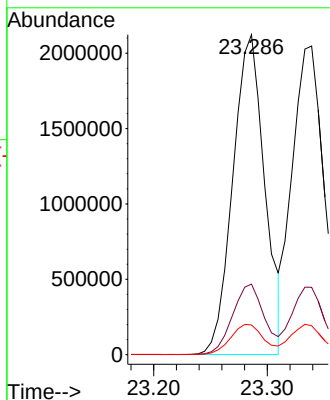
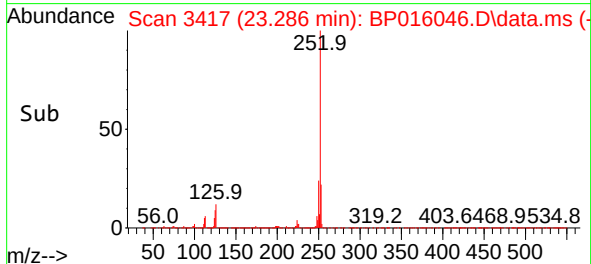
Instrument :
BNA_P
ClientSampleId :
EXYW5MS



Tgt Ion:252 Resp: 413549
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 9.3 7.5 11.3

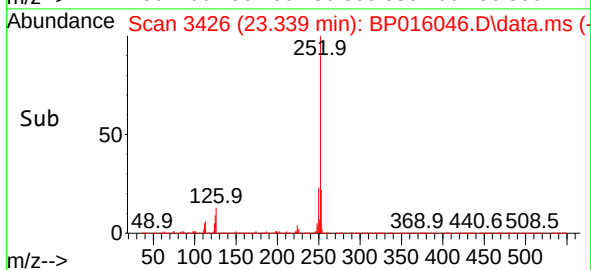
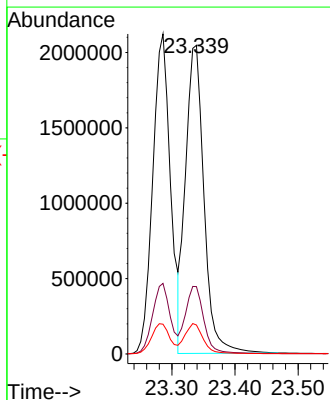
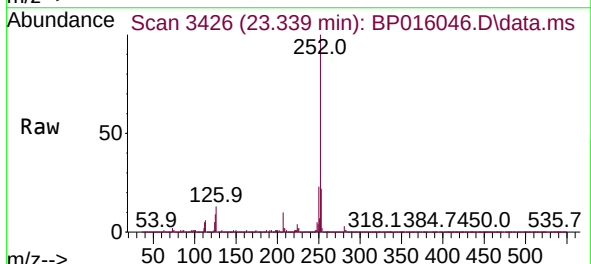
Manual Integrations
APPROVED

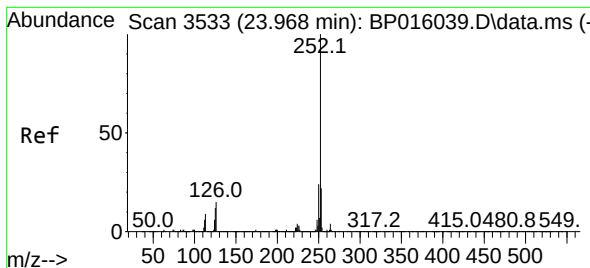
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#91
Benzo(k)fluoranthene
Concen: 39.405 ng/u1
RT: 23.339 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BP016046.D
Acq: 06 Jul 2023 23:11

Tgt Ion:252 Resp: 4155052
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.4
125 9.4 7.3 10.9





#93

Benzo(a)pyrene

Concen: 38.682 ng/ul

RT: 23.957 min Scan# 3531

Delta R.T. -0.006 min

Lab File: BP016046.D

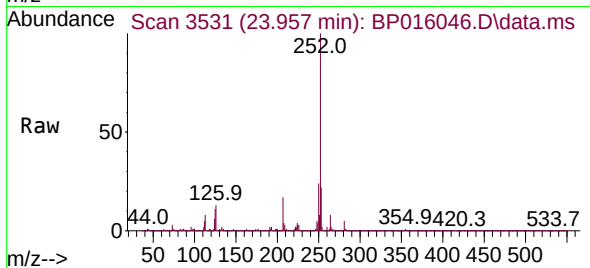
Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS



Tgt Ion:252 Resp: 352740

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

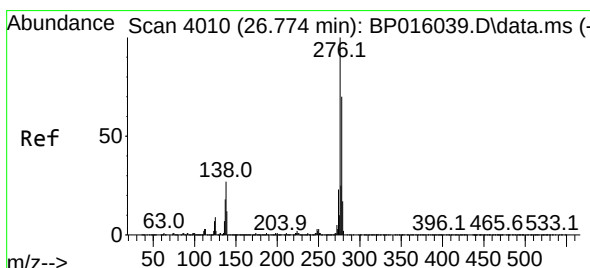
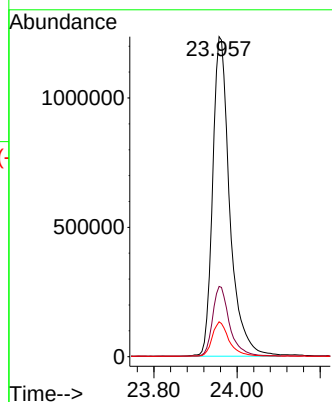
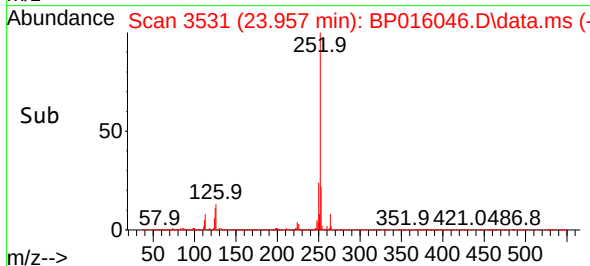
125 10.9 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.429 ng/ul

RT: 26.762 min Scan# 4008

Delta R.T. -0.012 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

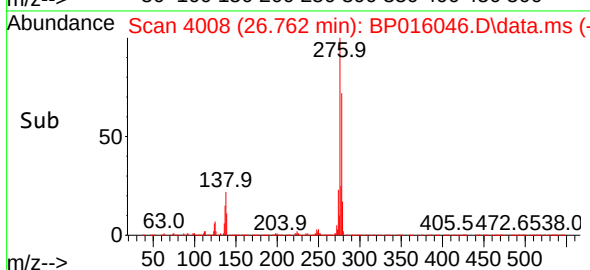
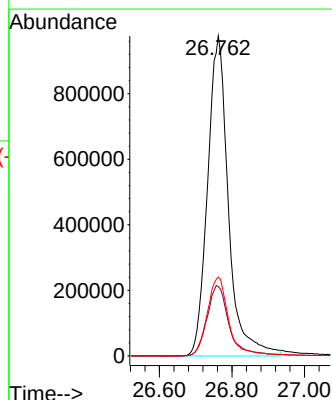
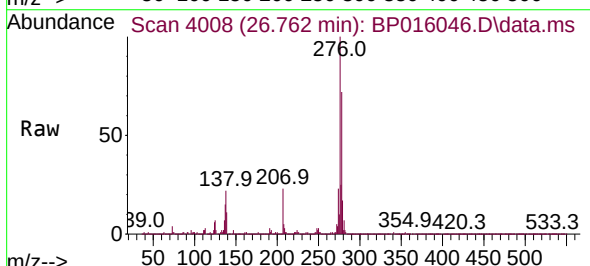
Tgt Ion:276 Resp: 3890689

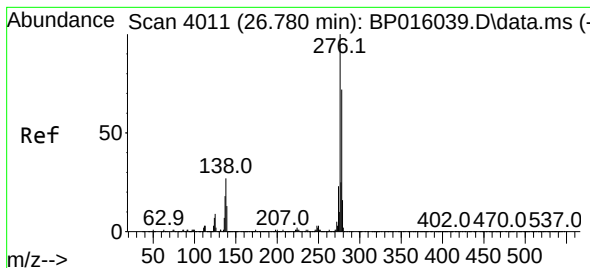
Ion Ratio Lower Upper

276 100

138 21.7 15.7 23.5

277 24.7 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 32.020 ng/ul

RT: 26.762 min Scan# 4011

Delta R.T. -0.018 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Instrument :

BNA_P

ClientSampleId :

EXYW5MS

Tgt Ion:278 Resp: 325585

Ion Ratio Lower Upper

278 100

139 15.1 10.5 15.7

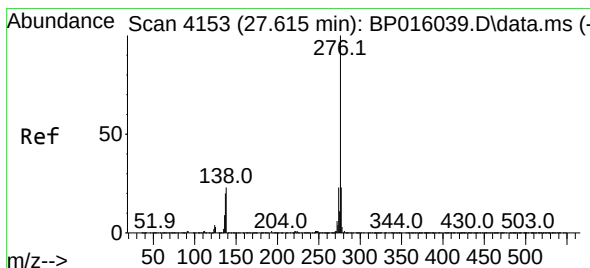
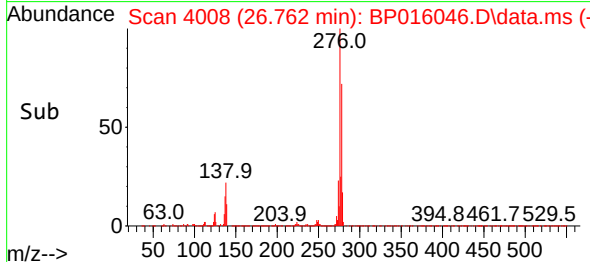
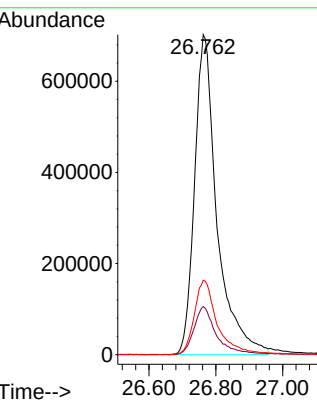
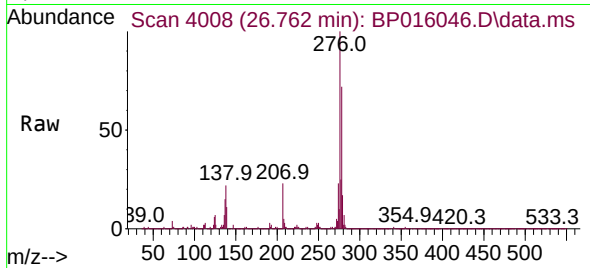
279 23.3 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#96

Benzo(g,h,i)perylene

Concen: 30.245 ng/ul

RT: 27.603 min Scan# 4151

Delta R.T. -0.018 min

Lab File: BP016046.D

Acq: 06 Jul 2023 23:11

Tgt Ion:276 Resp: 3080216

Ion Ratio Lower Upper

276 100

138 20.0 15.1 22.7

277 23.7 18.8 28.2

