

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018049.D
 Acq On : 11 Nov 2023 05:04
 Operator : MA/JU
 Sample : 05044-03MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHEE3MSD

Quant Time: Nov 11 19:32:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	60617	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	244208	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.528	164	156383	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.304	188	358218	20.000	ng/u1	0.00
79) Chrysene-d12	21.427	240	357844	20.000	ng/u1	0.00
88) Perylene-d12	23.933	264	402666	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	6219	3.619	ng/uL	0.00
4) Pyridine-d5	3.669	84	50094	11.181	ng/u1	0.00
7) Phenol-d5	7.022	99	36281	6.200	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	98275	28.575	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	101798	21.966	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	71001	14.806	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	64992	29.539	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	71473	28.674	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	124890	28.112	ng/u1	0.00
31) 4-Chloroaniline-d4	10.845	131	147407	24.195	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	460572	31.920	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	481467	30.636	ng/u1	0.00
54) 4-Nitrophenol-d4	14.816	143	43665	20.252	ng/u1	0.04
60) Fluorene-d10	15.528	176	385534	32.363	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	87615	33.833	ng/u1	0.00
73) Anthracene-d10	17.404	188	662151	34.178	ng/u1	0.00
81) Pyrene-d10	19.657	212	822860	34.426	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.768	264	836255	35.716	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.269	88	10479	5.588	ng/uL	98
5) Pyridine	3.687	79	58759	12.707	ng/u1	98
6) Benzaldehyde	7.016	77	105946	33.615	ng/u1	97
8) Phenol	7.052	94	42910	7.433	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.293	93	142542	31.826	ng/u1	98
12) 2-Chlorophenol	7.404	128	114480	24.604	ng/u1	98
13) 2-Methylphenol	8.304	108	84758	19.431	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.363	45	162867m	31.847	ng/u1	
16) Acetophenone	8.704	105	238280	31.260	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.669	70	129515	31.121	ng/u1	96
18) 4-Methylphenol	8.640	108	78867	16.579	ng/u1	94
19) Hexachloroethane	8.904	117	64950	29.175	ng/u1	98
22) Nitrobenzene	9.099	77	203386	34.235	ng/u1	94
23) Isophorone	9.604	82	357402	32.969	ng/u1	98
25) 2-Nitrophenol	9.804	139	83383	32.554	ng/u1	96
26) 2,4-Dimethylphenol	9.846	107	124466	22.843	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.098	93	193476	32.729	ng/u1	97
29) 2,4-Dichlorophenol	10.322	162	133074	31.368	ng/u1	97
30) Naphthalene	10.722	128	481173	32.399	ng/u1	99
32) 4-Chloroaniline	10.875	127	151672	25.991	ng/u1	99
33) Hexachlorobutadiene	10.940	225	96667	31.039	ng/u1	97
34) Caprolactam	11.716	113	17021	12.078	ng/u1	99
35) 4-Chloro-3-methylphenol	11.981	107	149031	29.200	ng/u1	94
36) 2-Methylnaphthalene	12.334	142	335967	32.951	ng/u1	99

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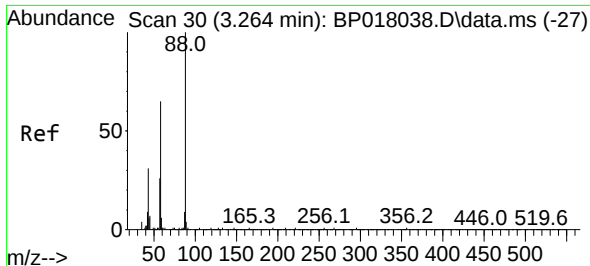
Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 10 21:55:18 2023

Response via : Initial Calibration

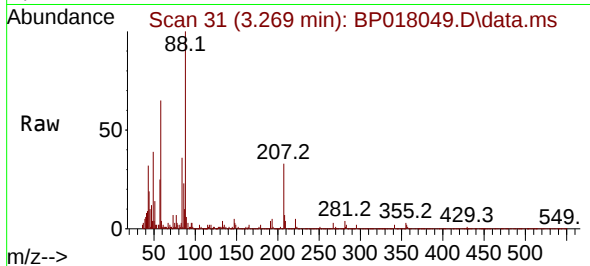
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	335529	32.024	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.687	216	176440	33.398	ng/ul	98
40) Hexachlorocyclopentadiene	12.622	237	57807	22.669	ng/ul	97
41) 2,4,6-Trichlorophenol	12.951	196	123267	35.569	ng/ul	94
42) 2,4,5-Trichlorophenol	13.028	196	132677	36.377	ng/ul	95
43) 1,1'-Biphenyl	13.351	154	449259	33.785	ng/ul	98
44) 2-Chloronaphthalene	13.404	162	360192	34.117	ng/ul	99
45) 2-Nitroaniline	13.657	65	140529	41.248	ng/ul	98
47) Dimethylphthalate	13.992	163	509968	36.029	ng/ul	99
48) 2,6-Dinitrotoluene	14.151	165	108636	38.615	ng/ul	96
50) Acenaphthylene	14.251	152	618225	34.842	ng/ul	99
51) 3-Nitroaniline	14.492	138	105196	40.296	ng/ul#	94
52) Acenaphthene	14.592	153	414062	35.192	ng/ul	99
53) 2,4-Dinitrophenol	14.710	184	58939	38.403	ng/ul	95
55) 4-Nitrophenol	14.816	109	33340	11.649	ng/ul#	54
56) Dibenzofuran	14.928	168	574482	35.630	ng/ul	99
57) 2,4-Dinitrotoluene	14.939	165	169166	40.246	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.151	232	120913	37.266	ng/ul	99
59) Diethylphthalate	15.351	149	553848	37.454	ng/ul	99
61) Fluorene	15.586	166	503255	36.764	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.575	204	241759	36.040	ng/ul	99
63) 4-Nitroaniline	15.669	138	111813	45.388	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.698	198	104548	38.906	ng/ul	98
67) N-Nitrosodiphenylamine	15.804	169	416639	36.267	ng/ul	99
68) 4-Bromophenyl-phenylether	16.480	248	146566	36.302	ng/ul	96
69) Hexachlorobenzene	16.563	284	165015	36.629	ng/ul	94
70) Atrazine	16.769	200	134225	33.494	ng/ul	95
71) Pentachlorophenol	16.933	266	110434	40.383	ng/ul	98
72) Phenanthrene	17.351	178	855934	38.916	ng/ul	100
74) Anthracene	17.439	178	864281	38.506	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	179795	32.868	ng/ul	98
76) Pentachlorobenzene	14.822	250	174024	32.497	ng/ul	97
77) Carbazole	17.739	167	819873	42.064	ng/ul	99
78) Di-n-butylphthalate	18.245	149	963476	38.958	ng/ul	99
80) Fluoranthene	19.327	202	1071224	38.375	ng/ul	100
82) Pyrene	19.686	202	1124584	38.445	ng/ul	99
83) Butylbenzylphthalate	20.551	149	485169	39.440	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.357	252	245143	28.674	ng/ul	99
85) Benzo(a)anthracene	21.416	228	1161037	40.181	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.292	149	649018	38.266	ng/ul	100
87) Chrysene	21.468	228	1064916	39.394	ng/ul	98
89) Di-n-octyl phthalate	22.251	149	1132275	37.600	ng/ul	100
90) Benzo(b)fluoranthene	23.157	252	1132313	39.513	ng/ul	99
91) Benzo(k)fluoranthene	23.210	252	1151066	39.924	ng/ul	99
93) Benzo(a)pyrene	23.821	252	1076193	39.767	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.598	276	1330923	41.005	ng/ul	98
95) Dibenzo(a,h)anthracene	26.615	278	1102942	41.269	ng/ul	100
96) Benzo(g,h,i)perylene	27.421	276	1074924	41.405	ng/ul	97

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



#2
1,4-Dioxane
Concen: 5.588 ng/uL
RT: 3.269 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

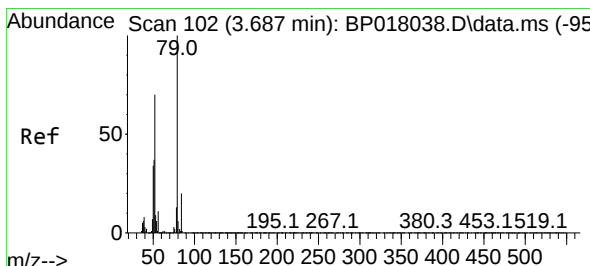
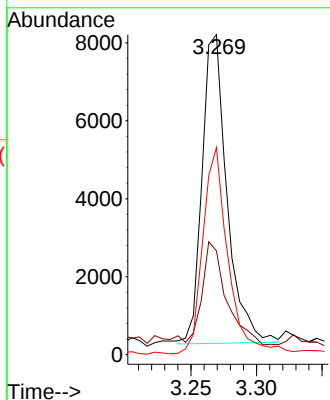
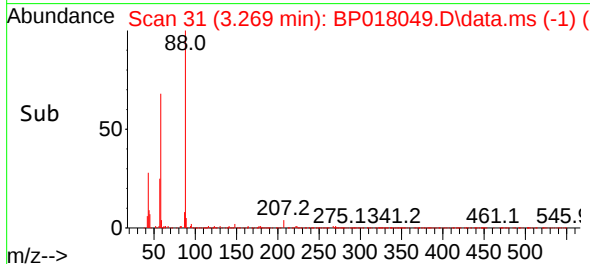
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



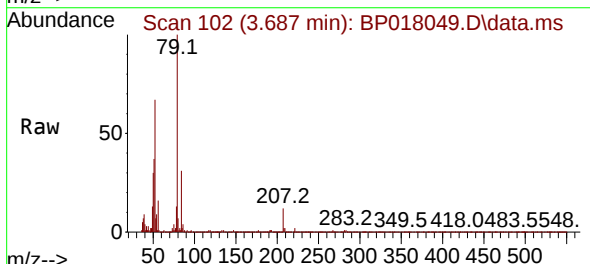
Tgt Ion: 88 Resp: 10479
Ion Ratio Lower Upper
88 100
43 32.4 25.4 38.2
58 64.8 53.3 79.9

Manual Integrations
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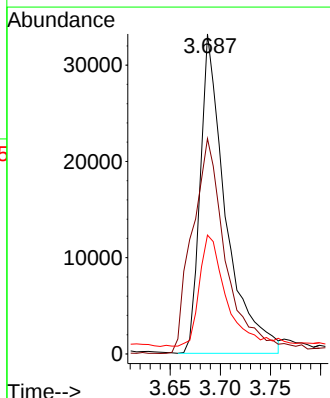
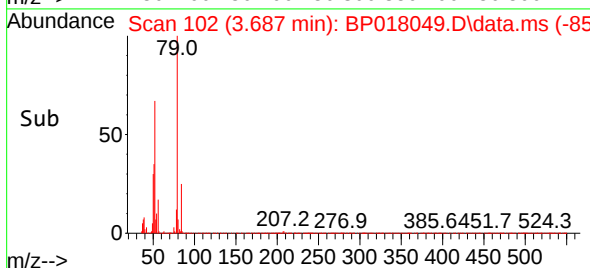
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

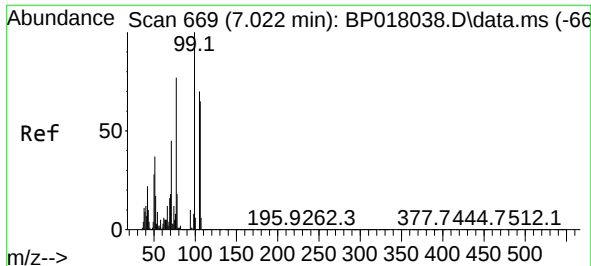


#5
Pyridine
Concen: 12.707 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



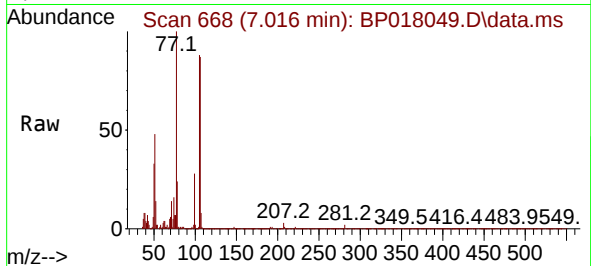
Tgt Ion: 79 Resp: 58759
Ion Ratio Lower Upper
79 100
52 67.3 53.9 80.9
51 37.1 32.2 48.2





#6
Benzaldehyde
Concen: 33.615 ng/ul
RT: 7.016 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

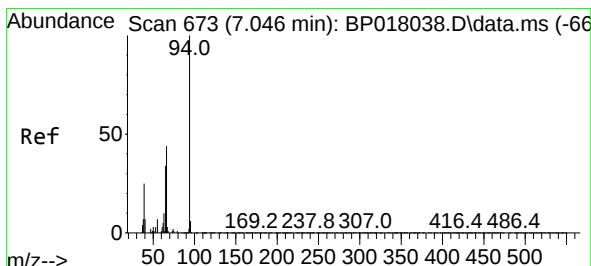
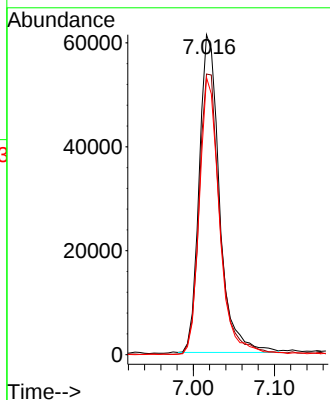
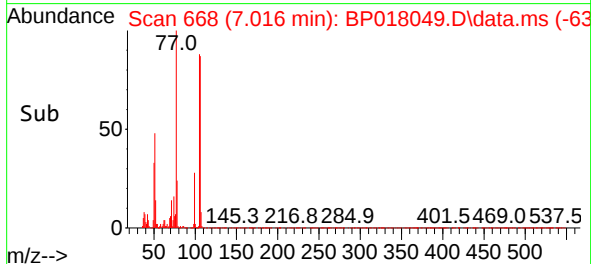
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



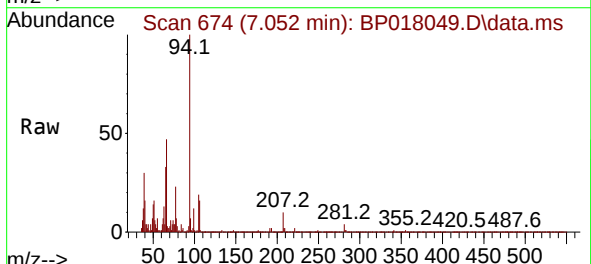
Tgt Ion: 77 Resp: 105940
Ion Ratio Lower Upper
77 100
105 87.7 72.7 109.1
106 86.6 67.5 101.3

Manual Integrations
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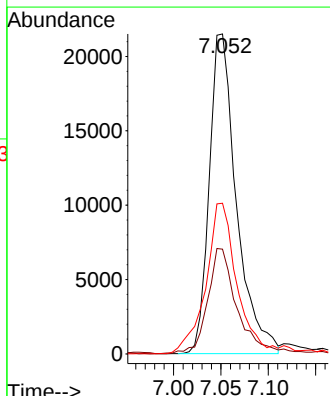
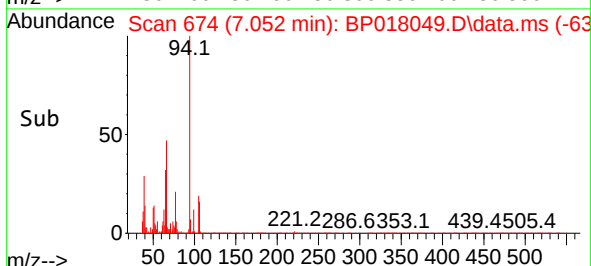
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

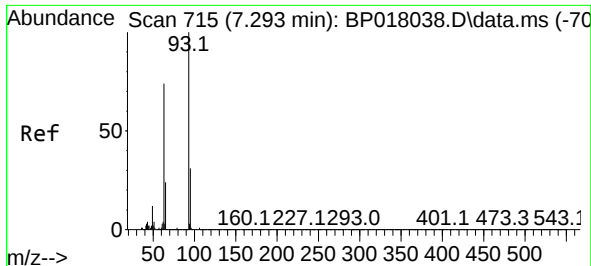


#8
Phenol
Concen: 7.433 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



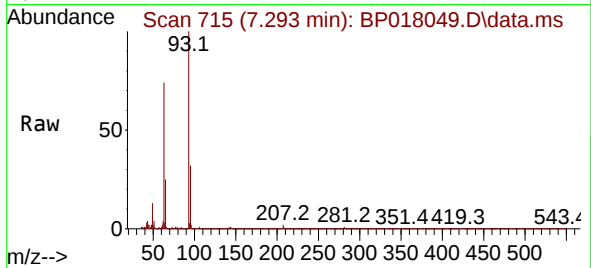
Tgt Ion: 94 Resp: 42910
Ion Ratio Lower Upper
94 100
65 32.7 28.2 42.2
66 47.1 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 31.826 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

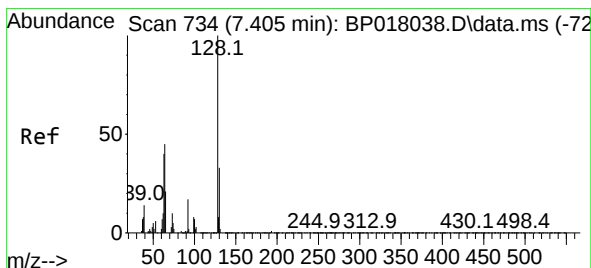
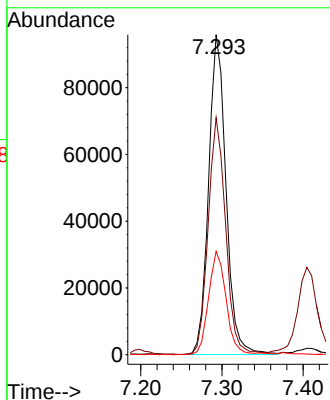
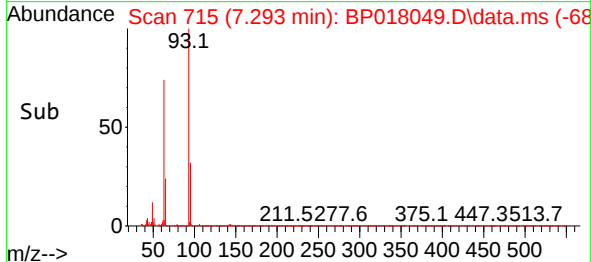
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion: 93 Resp: 14254
Ion Ratio Lower Upper
93 100
63 74.0 57.8 86.6
95 32.3 25.5 38.3

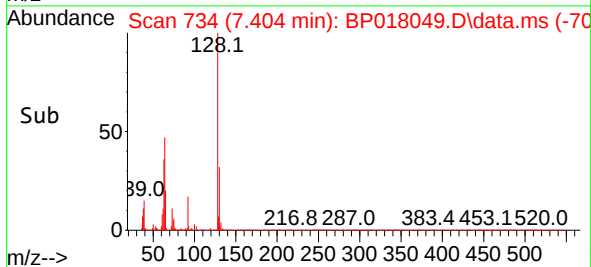
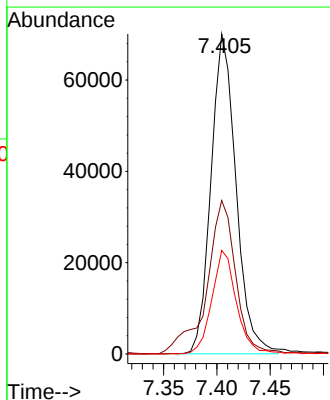
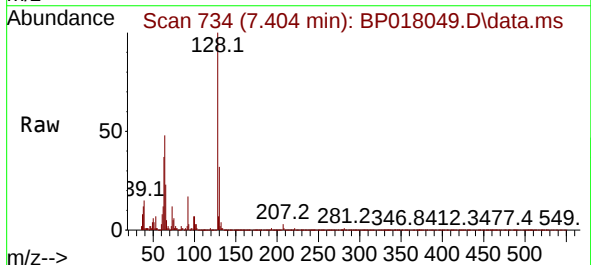
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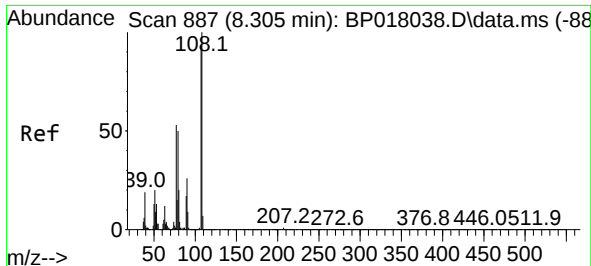
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#12
2-Chlorophenol
Concen: 24.604 ng/ul
RT: 7.404 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion:128 Resp: 114480
Ion Ratio Lower Upper
128 100
64 48.0 39.2 58.8
130 32.4 26.6 40.0





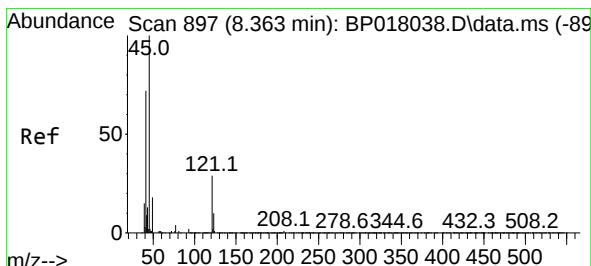
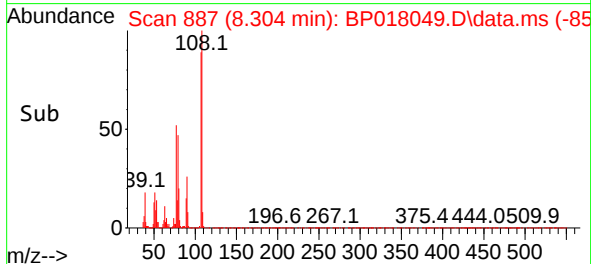
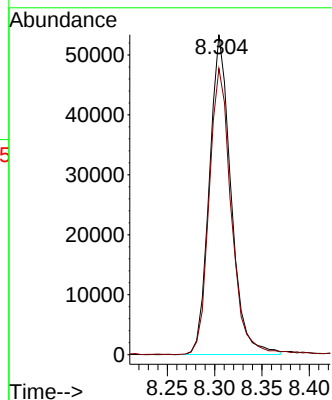
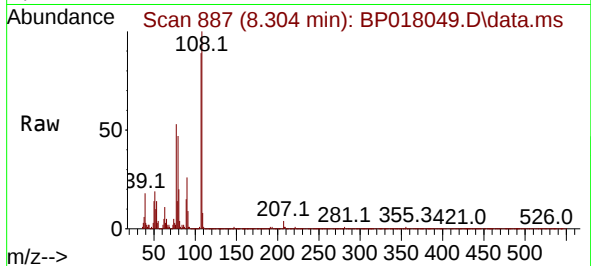
#13
2-Methylphenol
Concen: 19.431 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 84758
Ion Ratio Lower Upper
108 100
107 89.4 75.2 112.8

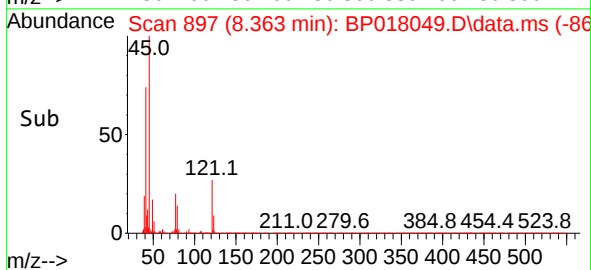
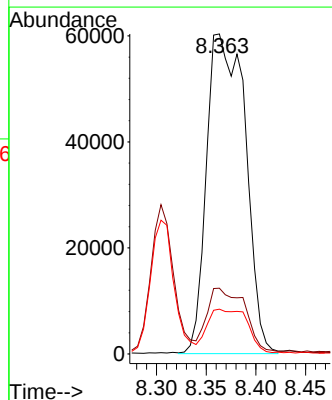
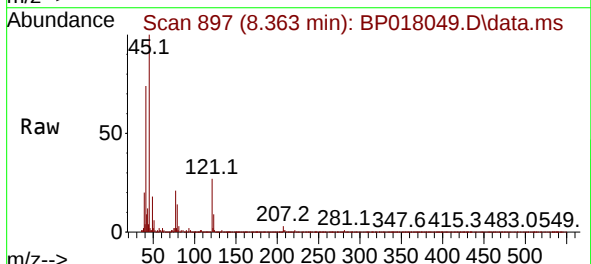
Manual Integrations
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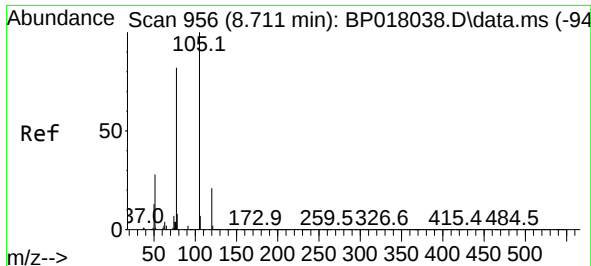
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.847 ng/ul m
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion: 45 Resp: 162867
Ion Ratio Lower Upper
45 100
77 20.6 16.1 24.1
79 14.0 11.1 16.7





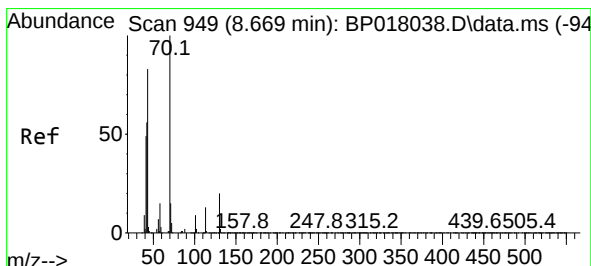
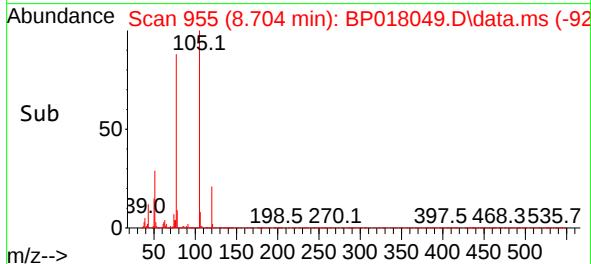
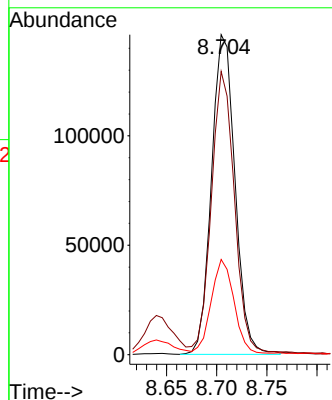
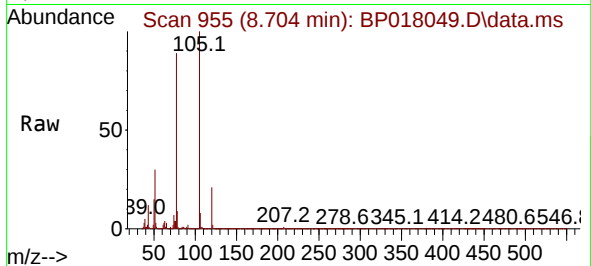
#16
Acetophenone
Concen: 31.260 ng/ul
RT: 8.704 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:105 Resp: 238280
Ion Ratio Lower Upper
105 100
77 88.5 70.1 105.1
51 29.7 23.4 35.0

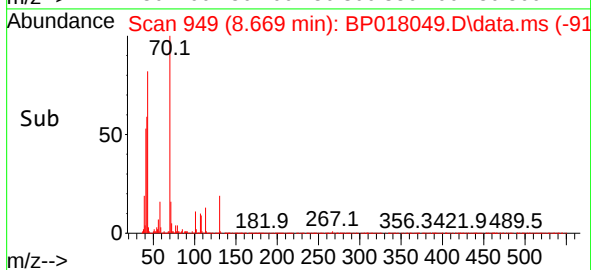
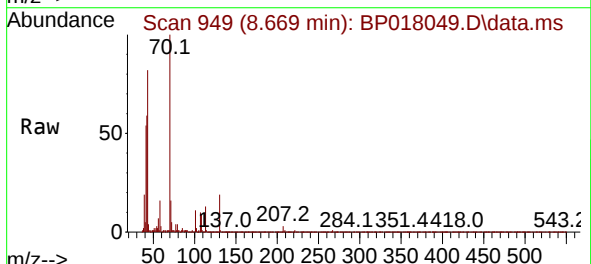
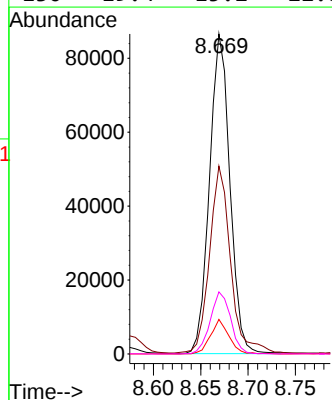
Manual Integrations
APPROVED

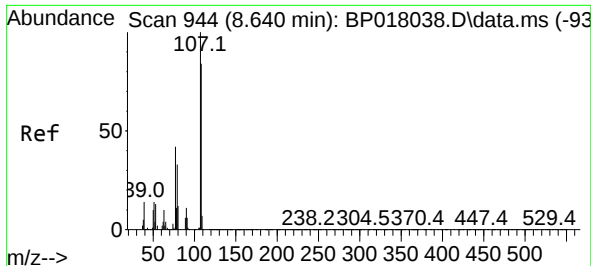
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.121 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

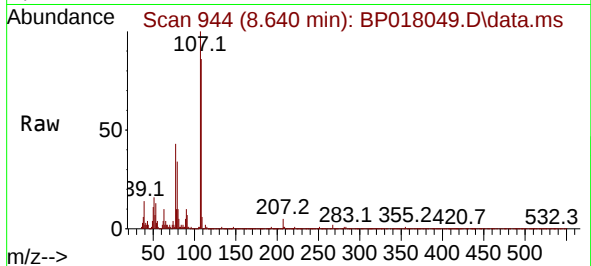
Tgt Ion: 70 Resp: 129515
Ion Ratio Lower Upper
70 100
42 58.7 43.7 65.5
101 10.8 8.2 12.4
130 19.4 15.2 22.8





#18
4-Methylphenol
Concen: 16.579 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

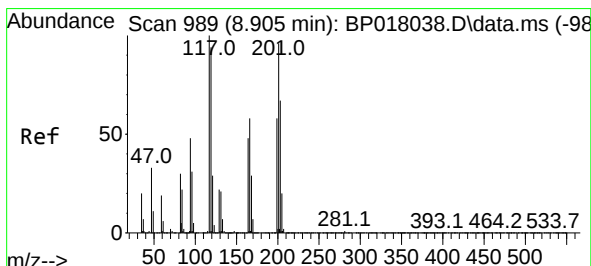
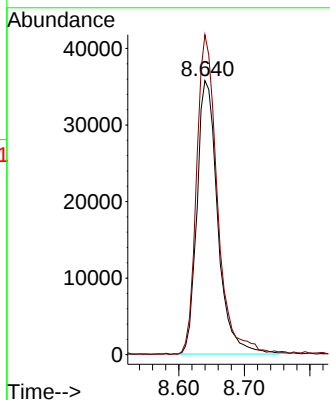
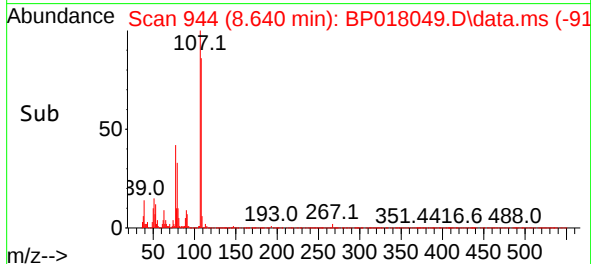
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



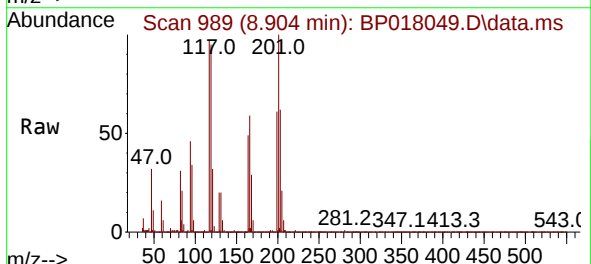
Tgt Ion:108 Resp: 7886
Ion Ratio Lower Upper
108 100
107 116.8 88.2 132.4

Manual Integrations
APPROVED

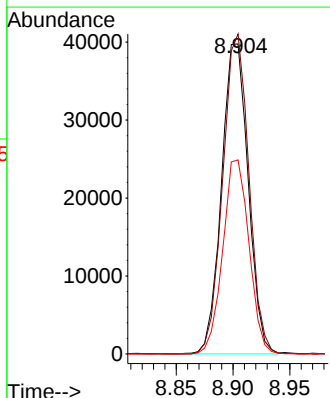
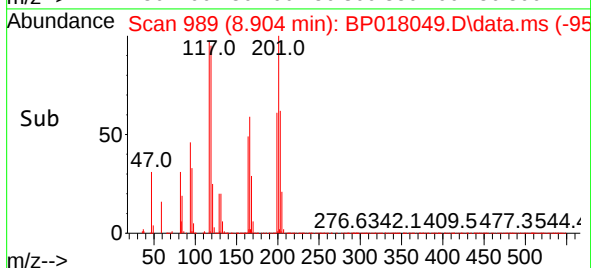
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

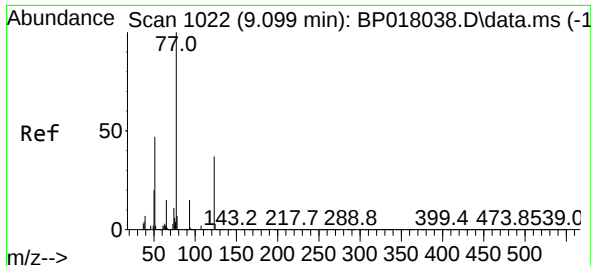


#19
Hexachloroethane
Concen: 29.175 ng/ul
RT: 8.904 min Scan# 989
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



Tgt Ion:117 Resp: 64950
Ion Ratio Lower Upper
117 100
201 103.2 84.8 127.2
199 62.6 49.0 73.4





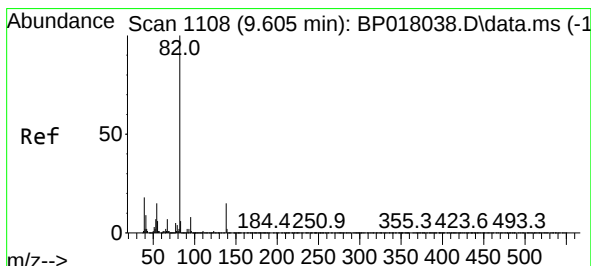
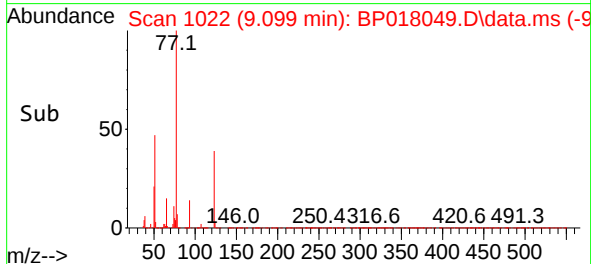
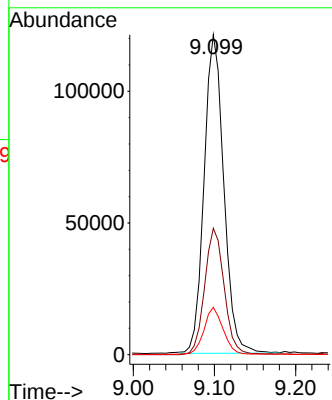
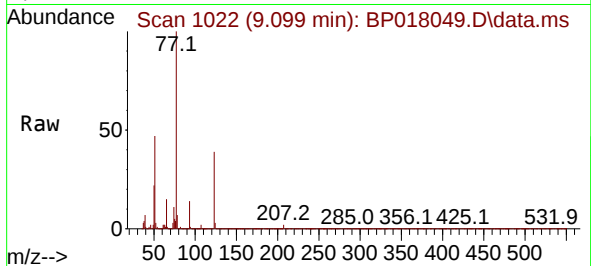
#22
Nitrobenzene
Concen: 34.235 ng/ul
RT: 9.099 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion: 77 Resp: 203380
Ion Ratio Lower Upper
77 100
123 39.5 27.8 41.8
65 14.8 11.5 17.3

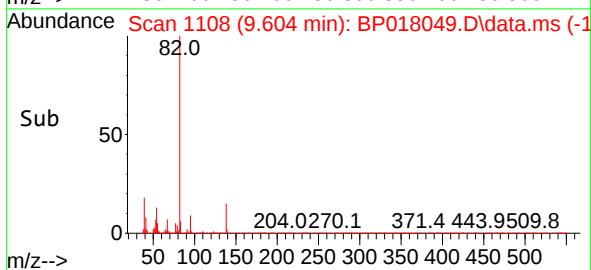
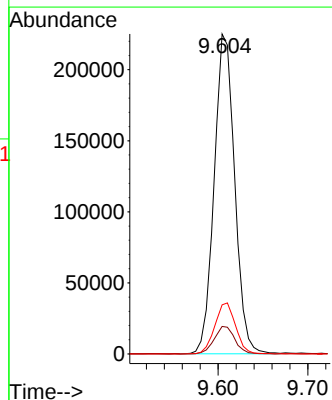
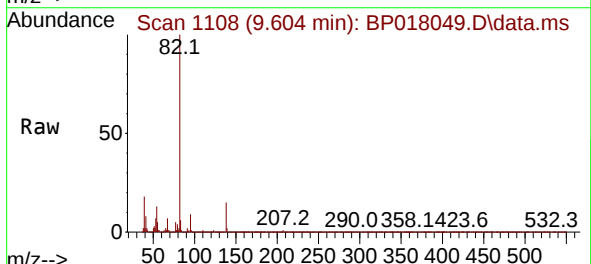
Manual Integrations
APPROVED

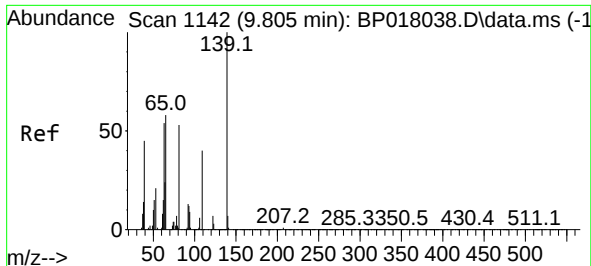
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#23
Isophorone
Concen: 32.969 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion: 82 Resp: 357402
Ion Ratio Lower Upper
82 100
95 8.6 6.6 9.8
138 15.4 13.1 19.7





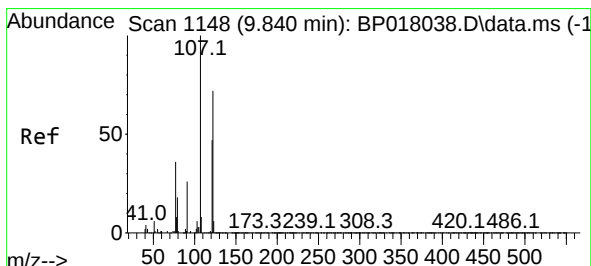
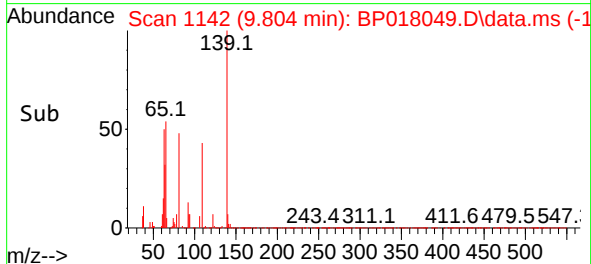
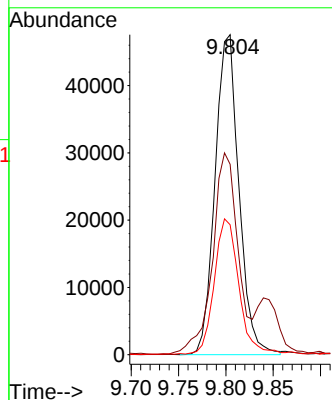
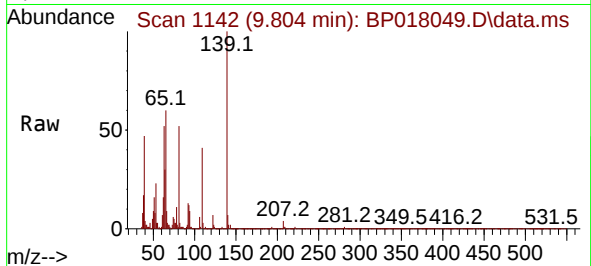
#25
2-Nitrophenol
Concen: 32.554 ng/ul
RT: 9.804 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:139 Resp: 8338
Ion Ratio Lower Upper
139 100
65 59.5 51.4 77.0
109 40.6 33.1 49.7

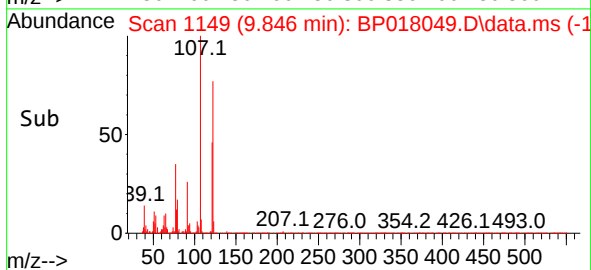
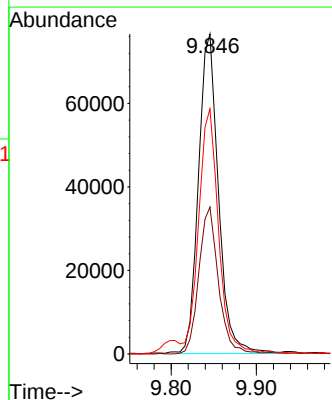
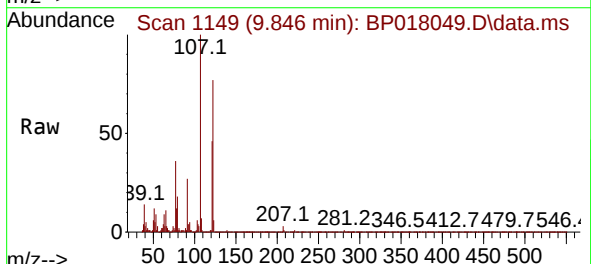
Manual Integrations
APPROVED

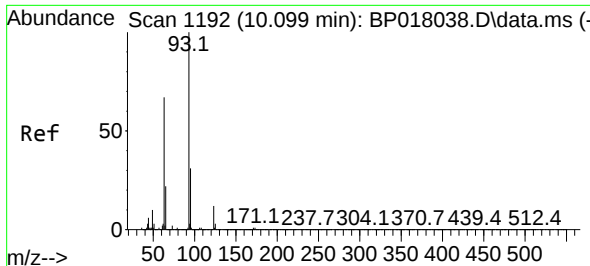
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 22.843 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

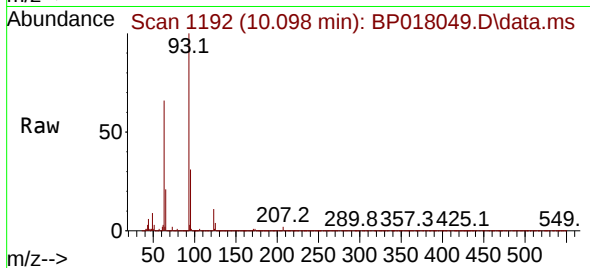
Tgt Ion:107 Resp: 124466
Ion Ratio Lower Upper
107 100
121 45.9 37.8 56.8
122 76.6 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 32.729 ng/ul
RT: 10.098 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

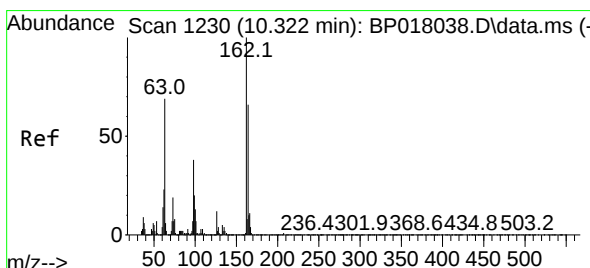
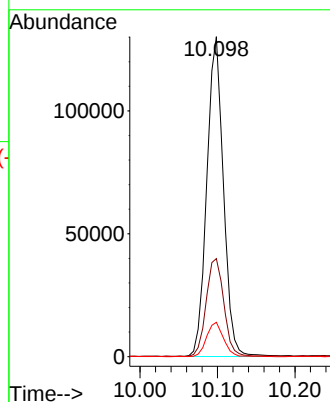
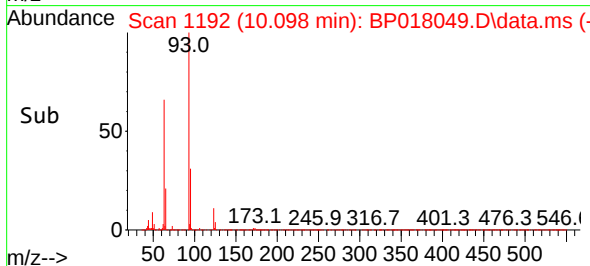
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion: 93 Resp: 193470
Ion Ratio Lower Upper
93 100
95 30.7 26.2 39.2
123 10.8 8.6 12.8

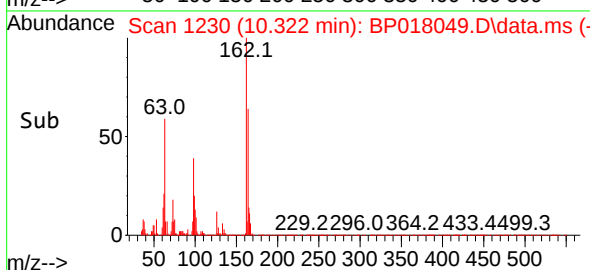
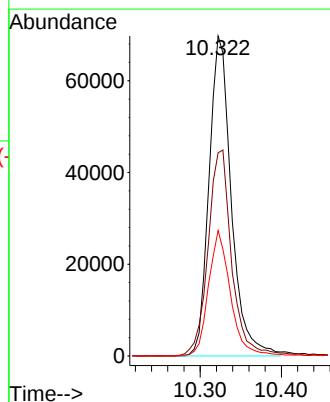
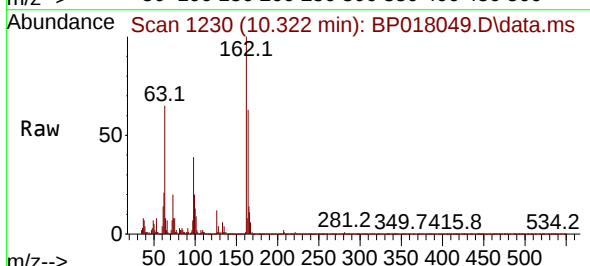
Manual Integrations
APPROVED

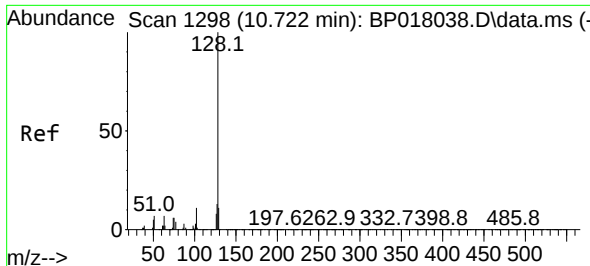
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#29
2,4-Dichlorophenol
Concen: 31.368 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

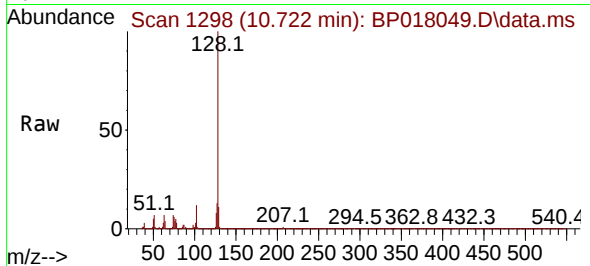
Tgt Ion:162 Resp: 133074
Ion Ratio Lower Upper
162 100
164 63.5 51.8 77.6
98 39.2 28.7 43.1





#30
Naphthalene
Concen: 32.399 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

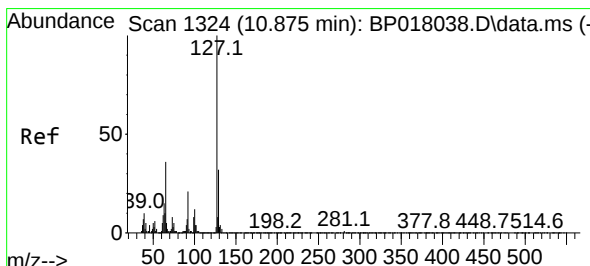
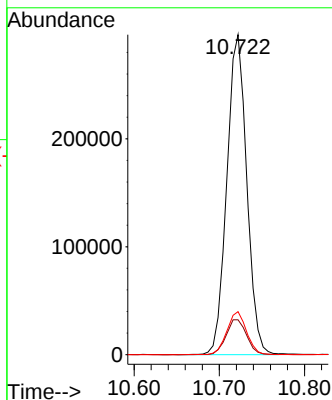
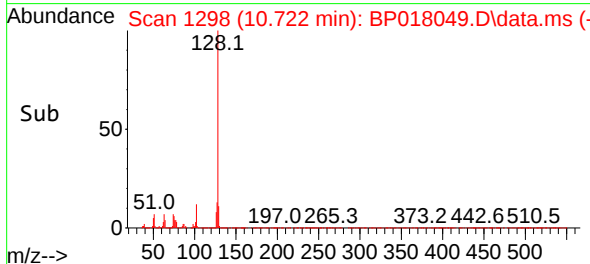
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion:128 Resp: 481172
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.5 10.3 15.5

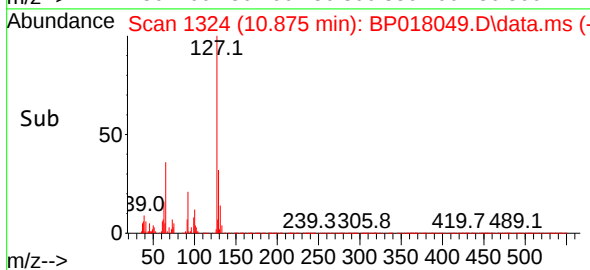
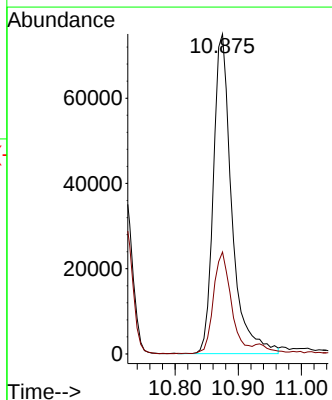
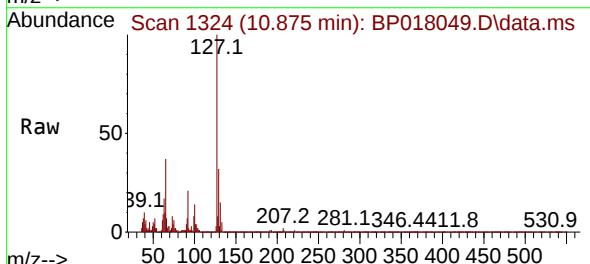
Manual Integrations
APPROVED

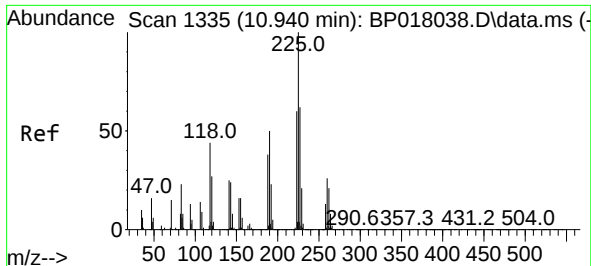
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 25.991 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

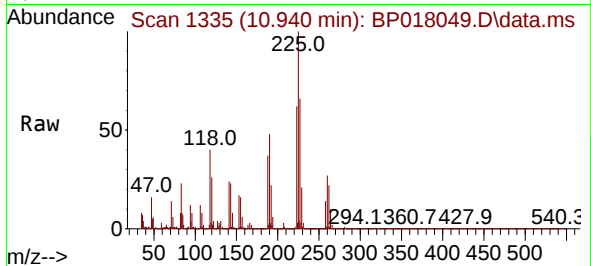
Tgt Ion:127 Resp: 151672
Ion Ratio Lower Upper
127 100
129 31.8 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.039 ng/ul
RT: 10.940 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

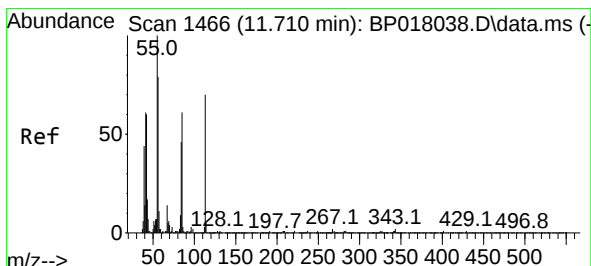
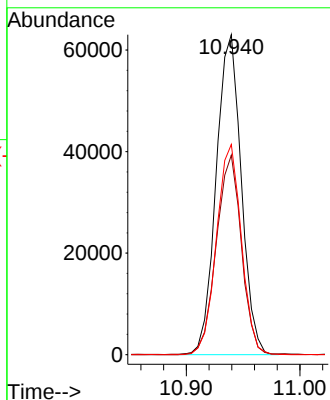
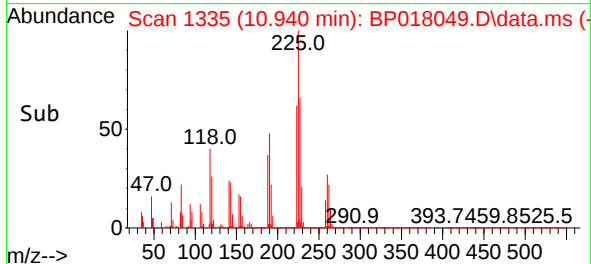
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion:225 Resp: 9666
Ion Ratio Lower Upper
225 100
223 62.4 52.5 78.7
227 65.7 51.9 77.9

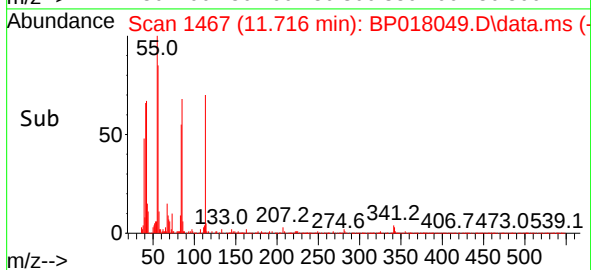
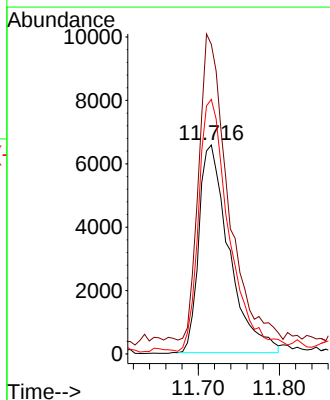
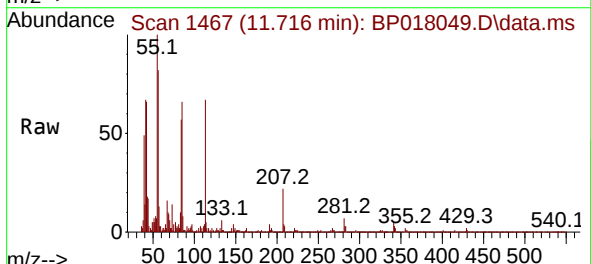
Manual Integrations
APPROVED

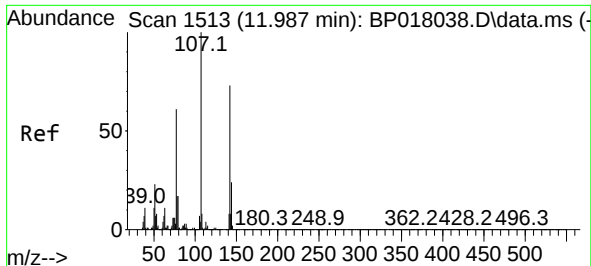
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#34
Caprolactam
Concen: 12.078 ng/ul
RT: 11.716 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

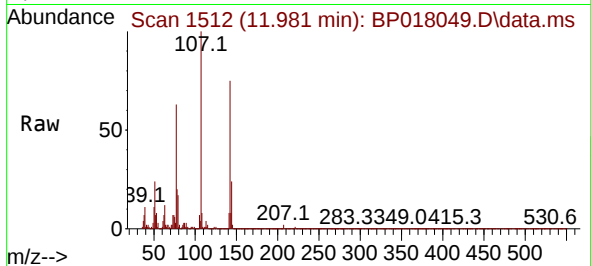
Tgt Ion:113 Resp: 17021
Ion Ratio Lower Upper
113 100
55 148.2 118.3 177.5
56 121.8 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 29.200 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

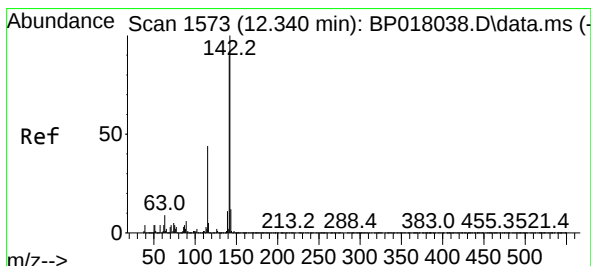
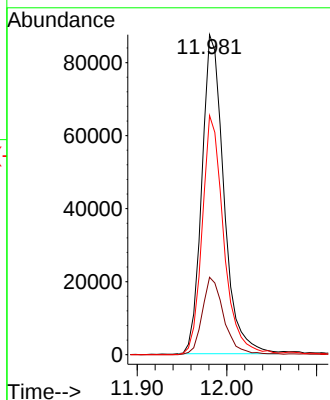
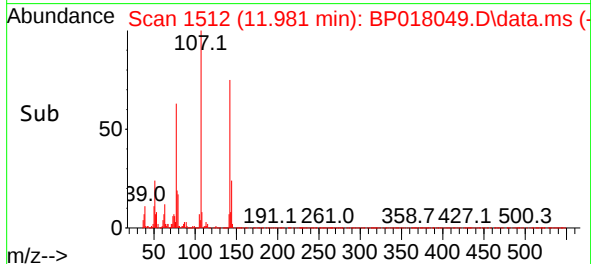
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion:107 Resp: 14903
Ion Ratio Lower Upper
107 100
144 24.2 19.1 28.7
142 74.8 54.8 82.2

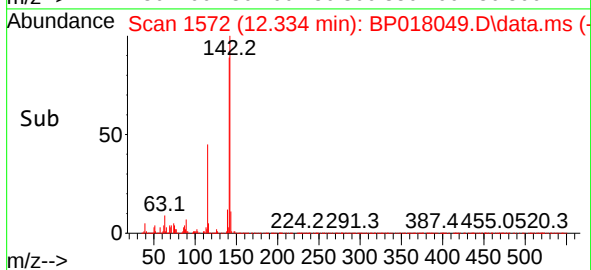
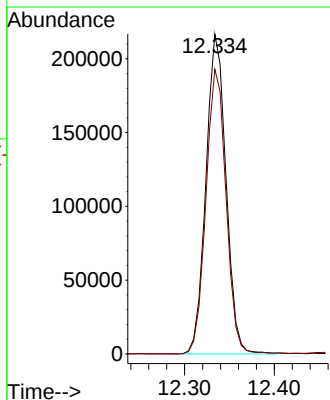
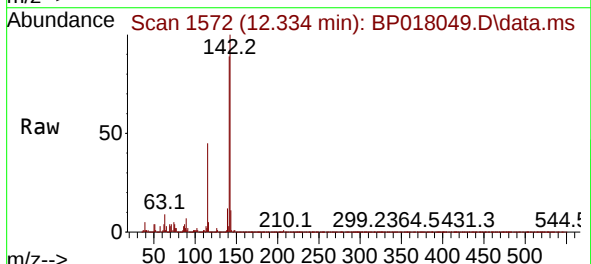
Manual Integrations
APPROVED

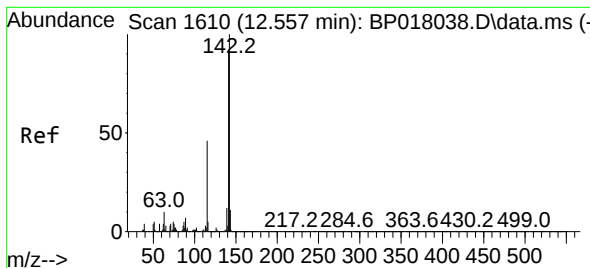
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#36
2-Methylnaphthalene
Concen: 32.951 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

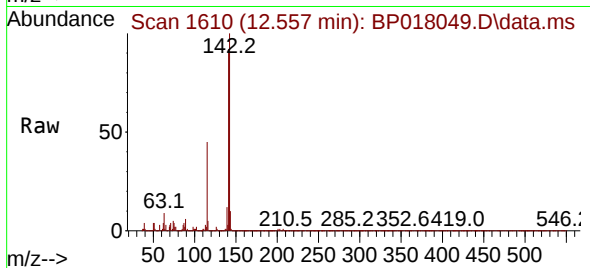
Tgt Ion:142 Resp: 335967
Ion Ratio Lower Upper
142 100
141 88.9 71.7 107.5





#37
1-Methylnaphthalene
Concen: 32.024 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

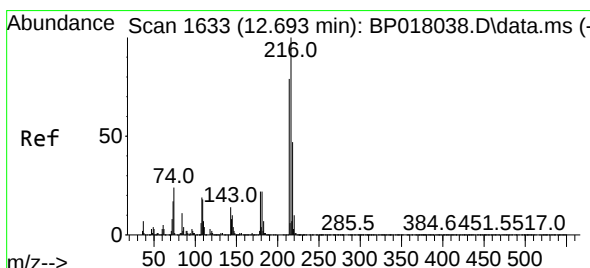
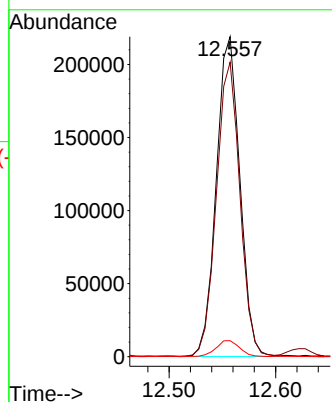
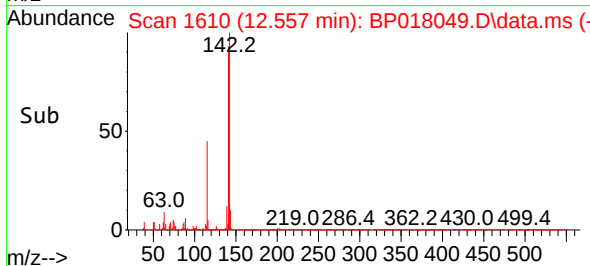
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



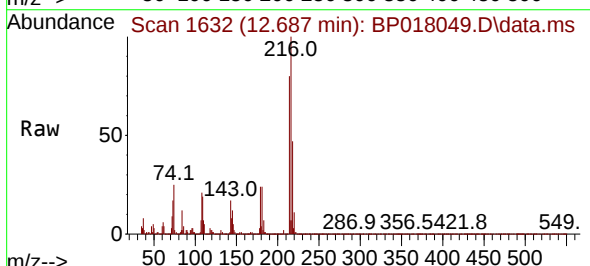
Tgt Ion:142 Resp: 335529
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2
116 5.0 4.0 6.0

Manual Integrations
APPROVED

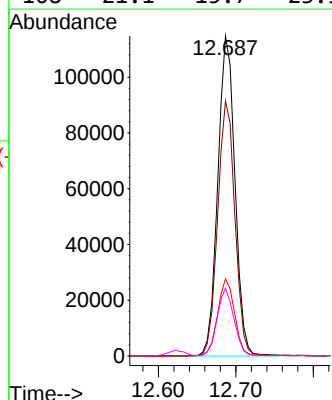
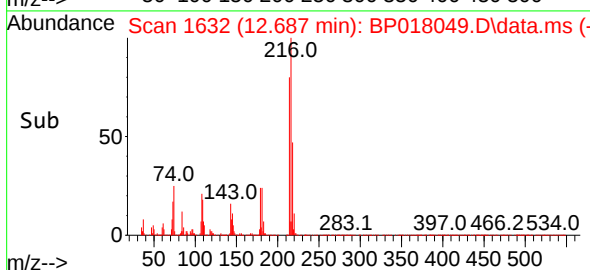
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

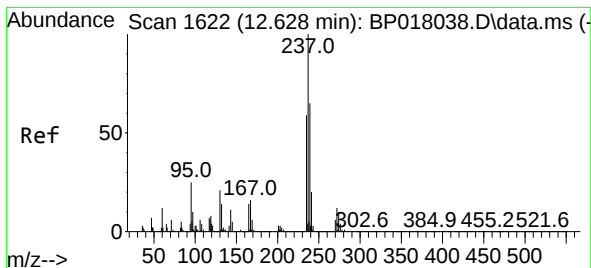


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.398 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



Tgt Ion:216 Resp: 176440
Ion Ratio Lower Upper
216 100
214 79.6 64.8 97.2
179 24.2 18.3 27.5
108 21.1 15.7 23.5





#40

Hexachlorocyclopentadiene

Concen: 22.669 ng/ul

RT: 12.622 min Scan# 1622

Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Instrument :

BNA_P

ClientSampleId :

BHEE3MSD

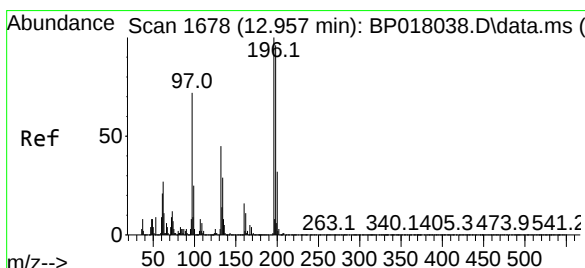
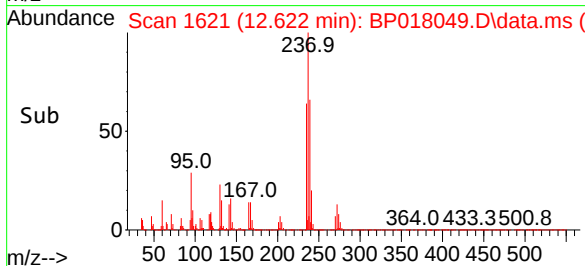
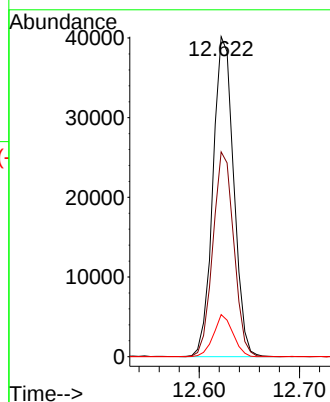
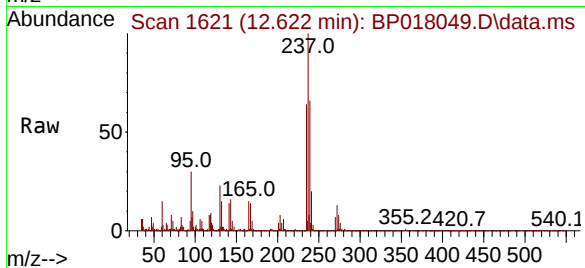
Tgt Ion:237	Resp: 5780
Ion Ratio	Lower Upper
237 100	
235 64.0	49.9 74.9
272 13.1	8.9 13.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#41

2,4,6-Trichlorophenol

Concen: 35.569 ng/ul

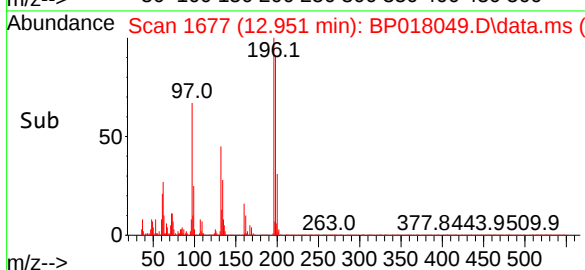
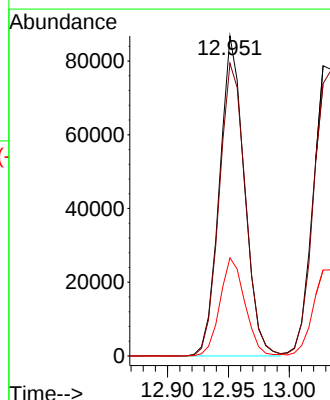
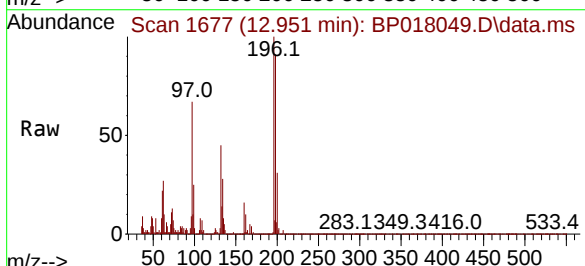
RT: 12.951 min Scan# 1677

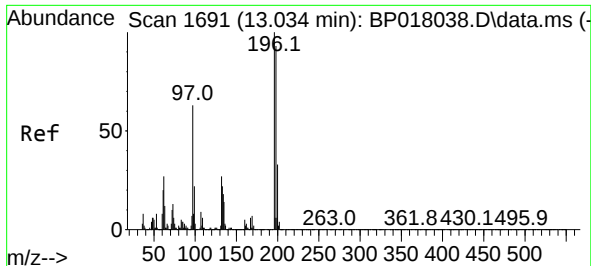
Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Tgt Ion:196	Resp: 123267
Ion Ratio	Lower Upper
196 100	
198 91.4	78.9 118.3
200 30.6	25.8 38.8





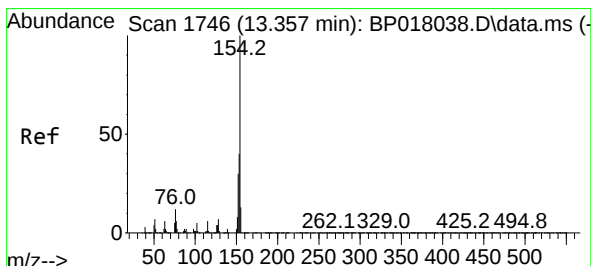
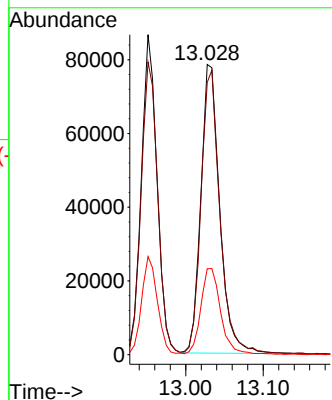
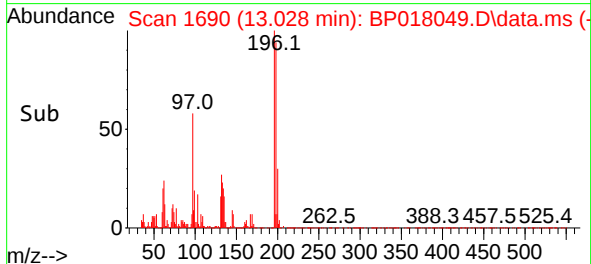
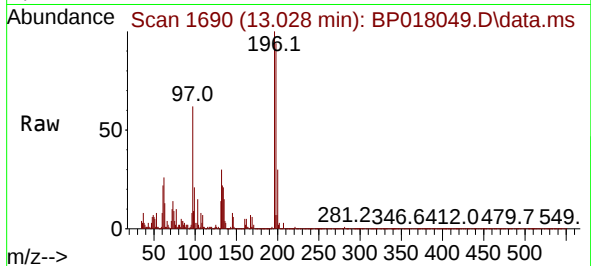
#42
2,4,5-Trichlorophenol
Concen: 36.377 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:196 Resp: 13267
Ion Ratio Lower Upper
196 100
198 93.8 78.9 118.3
200 29.6 26.6 40.0

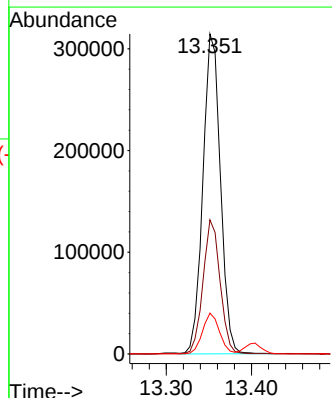
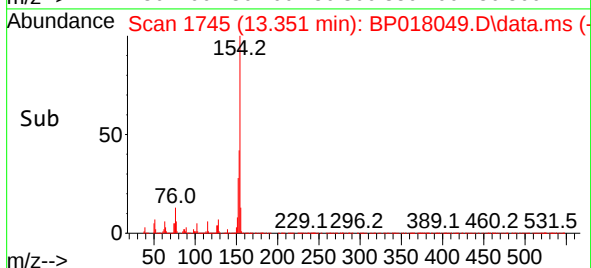
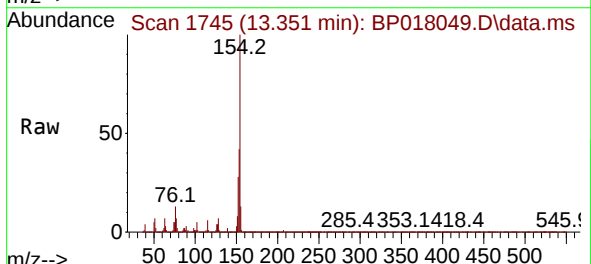
Manual Integrations
APPROVED

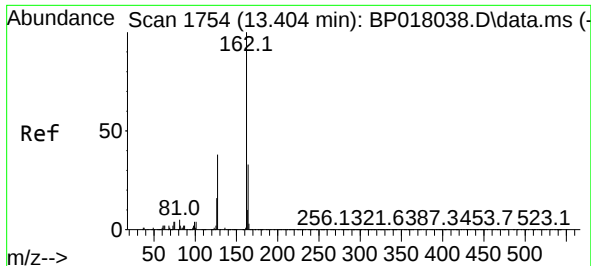
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#43
1,1'-Biphenyl
Concen: 33.785 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

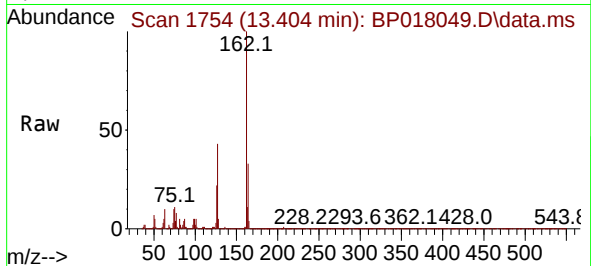
Tgt Ion:154 Resp: 449259
Ion Ratio Lower Upper
154 100
153 41.9 32.4 48.6
76 12.7 9.8 14.8





#44
2-Chloronaphthalene
Concen: 34.117 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

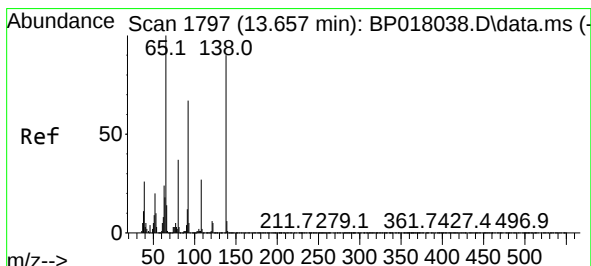
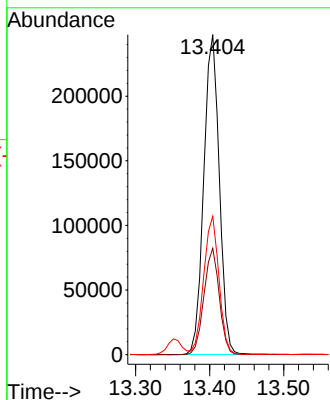
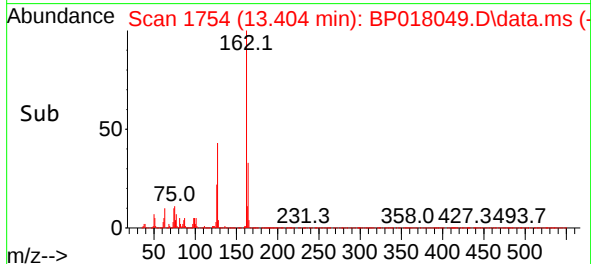
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



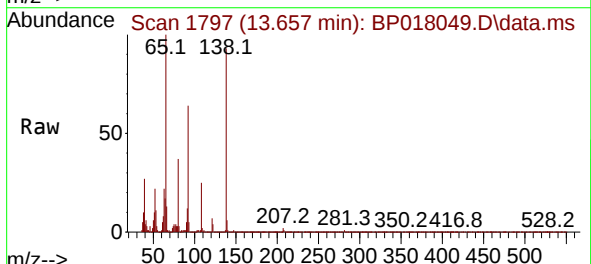
Tgt Ion:162 Resp: 360192
Ion Ratio Lower Upper
162 100
164 33.2 26.9 40.3
127 43.3 35.4 53.2

Manual Integrations
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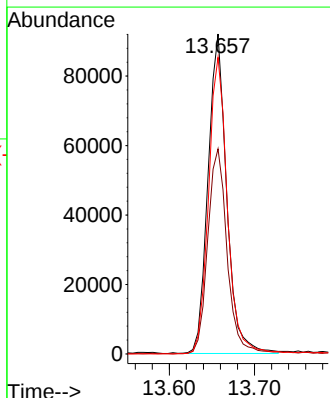
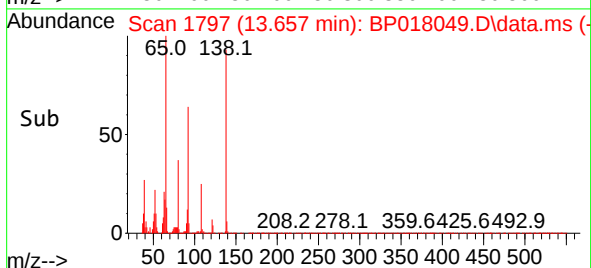
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

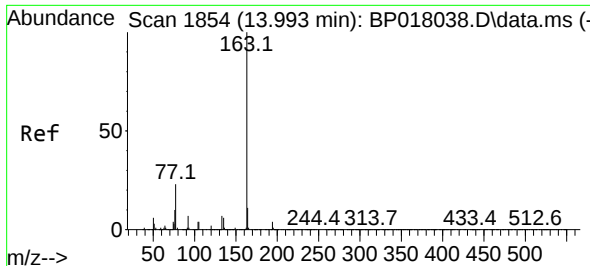


#45
2-Nitroaniline
Concen: 41.248 ng/ul
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



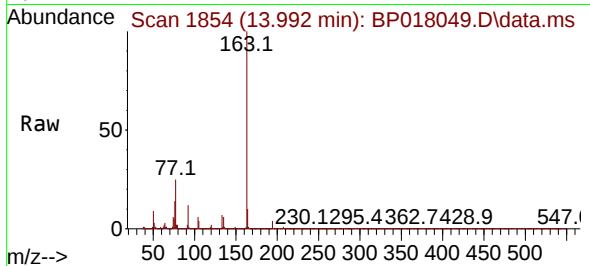
Tgt Ion: 65 Resp: 140529
Ion Ratio Lower Upper
65 100
92 64.1 53.8 80.6
138 92.7 75.1 112.7





#47
Dimethylphthalate
Concen: 36.029 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

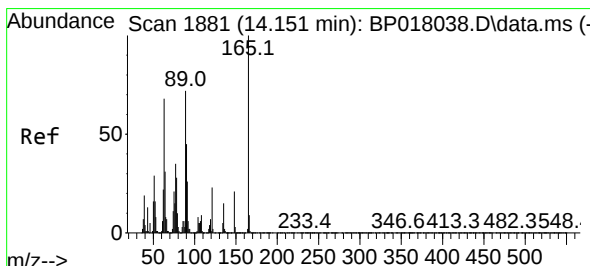
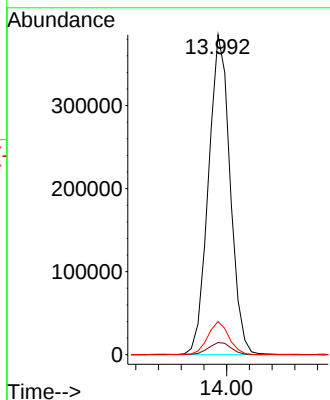
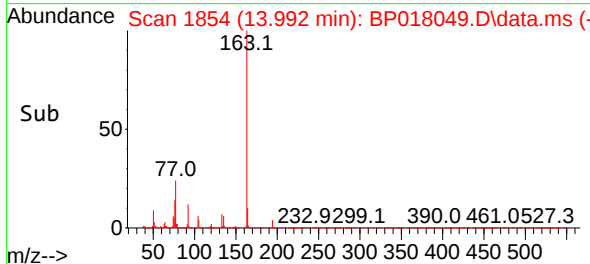
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



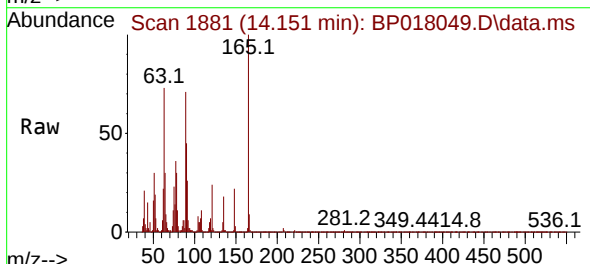
Tgt Ion:163 Resp: 509968
Ion Ratio Lower Upper
163 100
194 3.8 3.5 5.3
164 10.4 8.0 12.0

Manual Integrations
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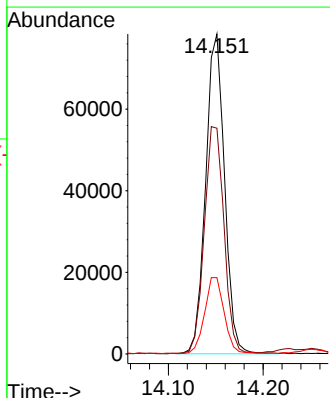
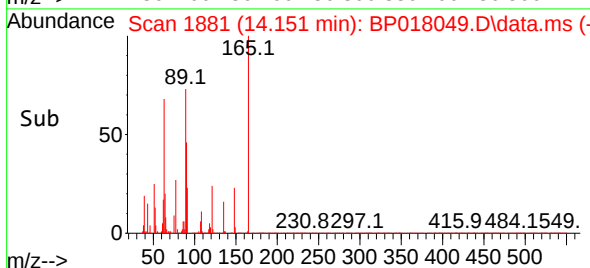
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

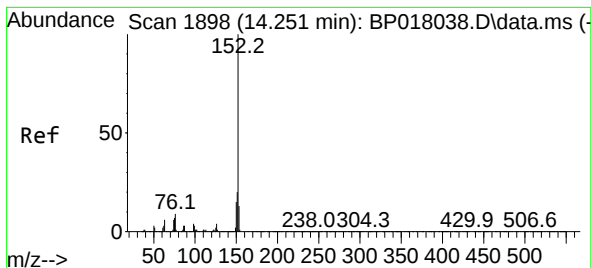


#48
2,6-Dinitrotoluene
Concen: 38.615 ng/ul
RT: 14.151 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



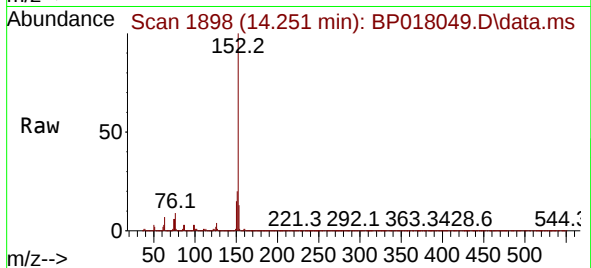
Tgt Ion:165 Resp: 108636
Ion Ratio Lower Upper
165 100
89 70.6 59.4 89.0
121 23.9 18.2 27.4





#50
Acenaphthylene
Concen: 34.842 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

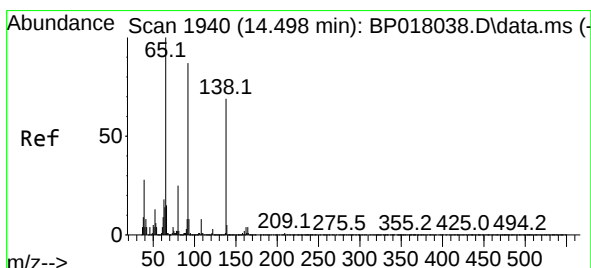
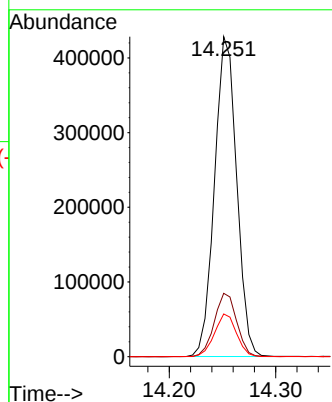
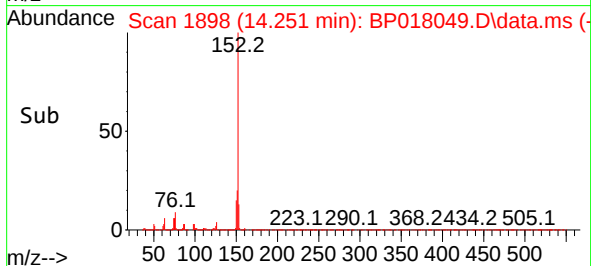
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



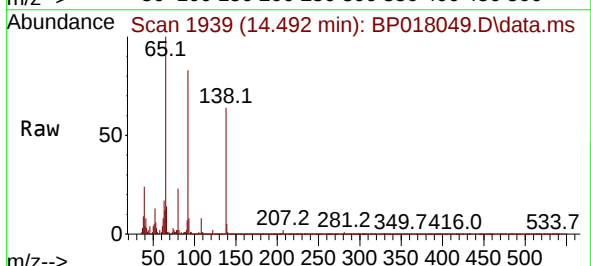
Tgt Ion:152 Resp: 618225
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.4 10.4 15.6

Manual Integrations
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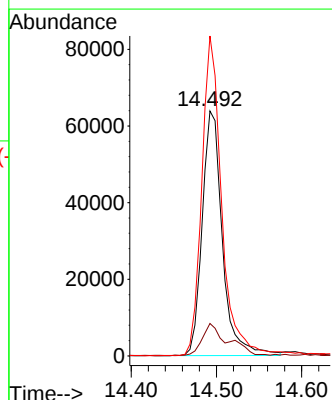
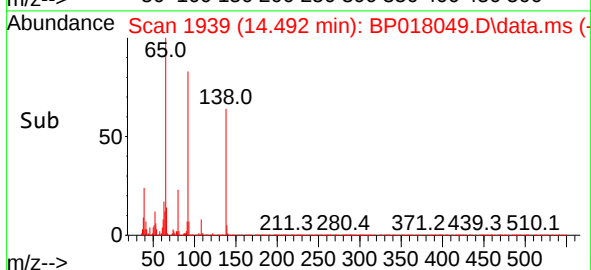
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

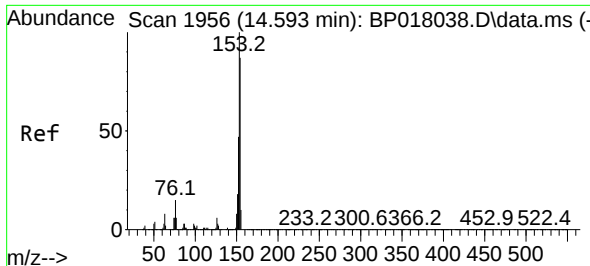


#51
3-Nitroaniline
Concen: 40.296 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



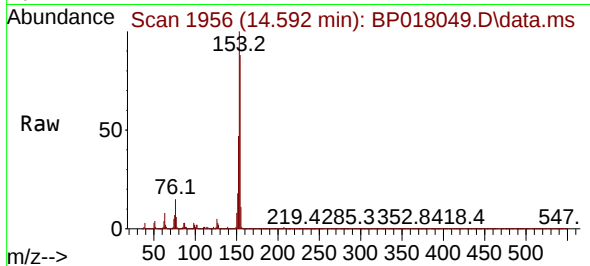
Tgt Ion:138 Resp: 105196
Ion Ratio Lower Upper
138 100
108 13.3 8.3 12.5#
92 130.7 99.0 148.4





#52
Acenaphthene
Concen: 35.192 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

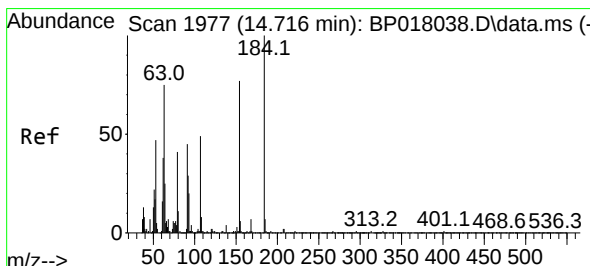
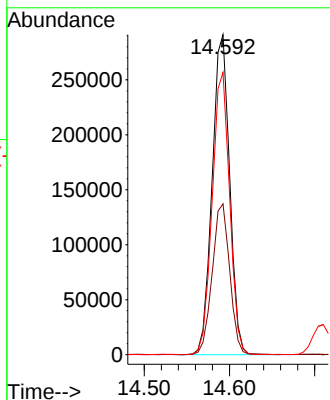
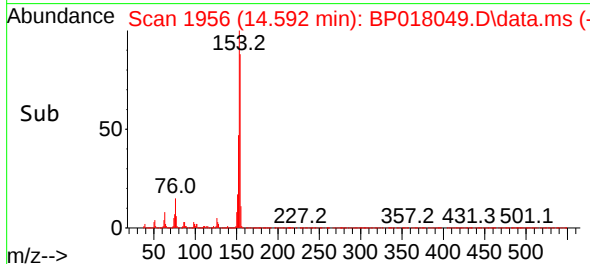
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



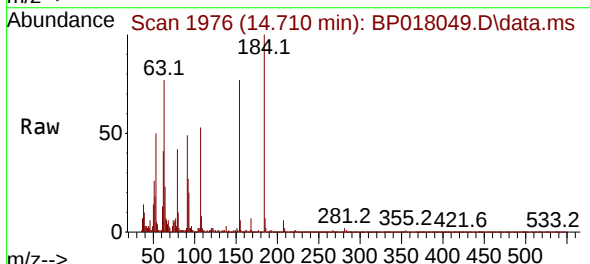
Tgt Ion:153 Resp: 414062
Ion Ratio Lower Upper
153 100
152 47.1 39.0 58.6
154 88.2 71.0 106.4

Manual Integrations
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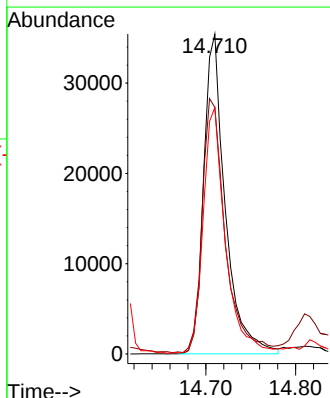
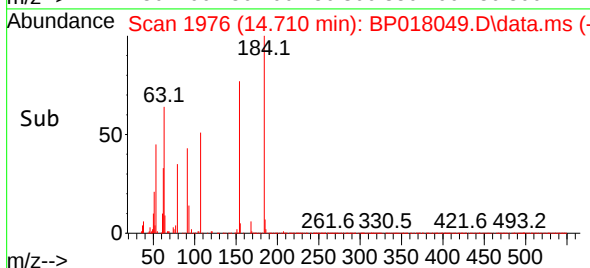
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

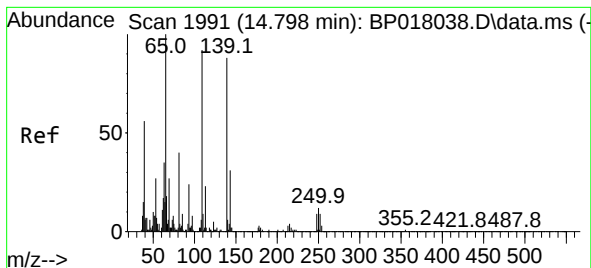


#53
2,4-Dinitrophenol
Concen: 38.403 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



Tgt Ion:184 Resp: 58939
Ion Ratio Lower Upper
184 100
63 77.0 67.7 101.5
154 77.0 60.2 90.4





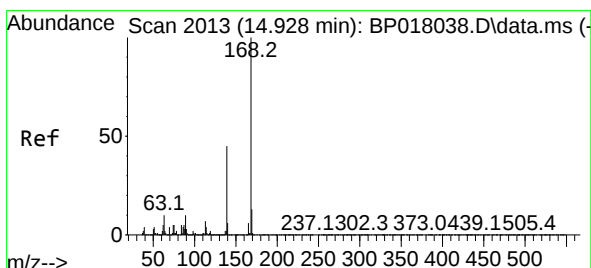
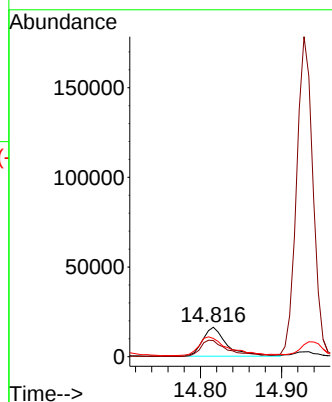
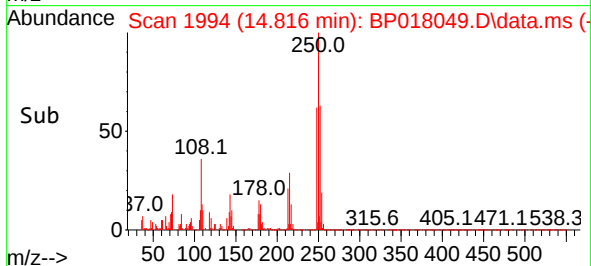
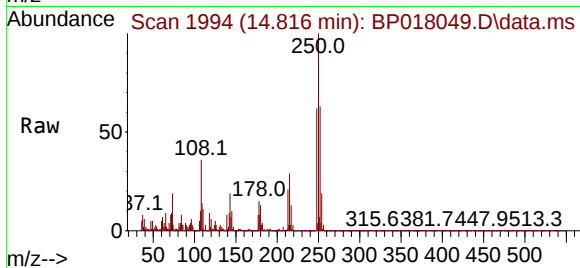
#55
4-Nitrophenol
Concen: 11.649 ng/ul
RT: 14.816 min Scan# 1991
Delta R.T. 0.018 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:109 Resp: 33340
Ion Ratio Lower Upper
109 100
139 55.1 74.9 112.3
65 62.1 93.8 140.6

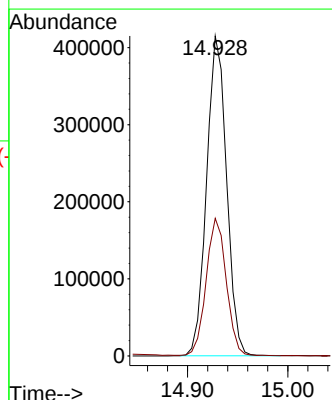
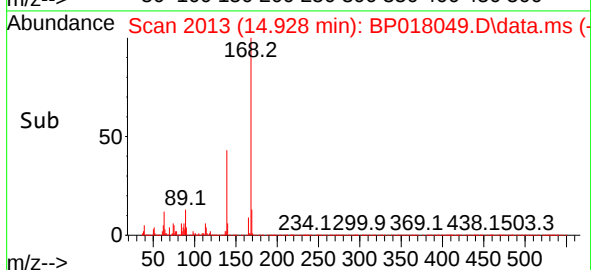
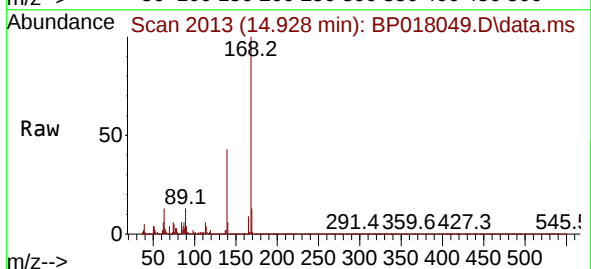
Manual Integrations
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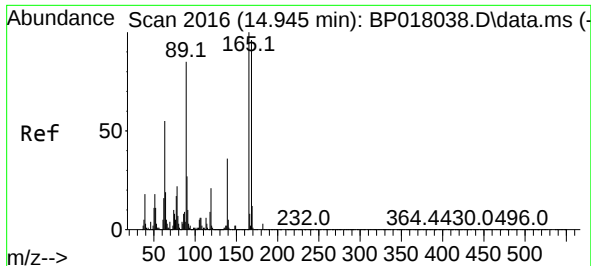
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 35.630 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion:168 Resp: 574482
Ion Ratio Lower Upper
168 100
139 43.0 34.0 51.0





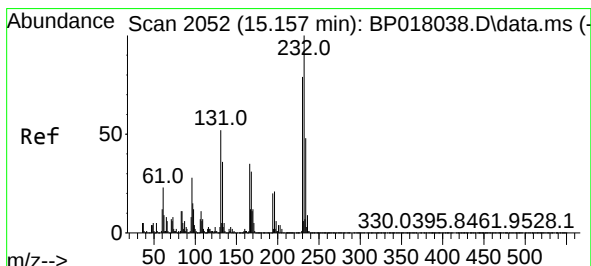
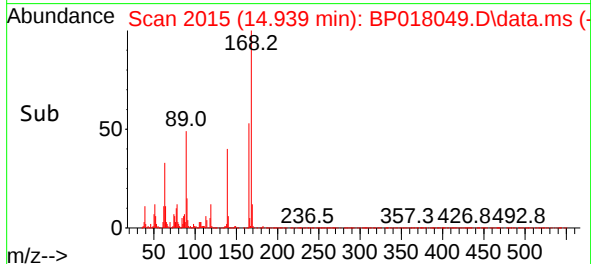
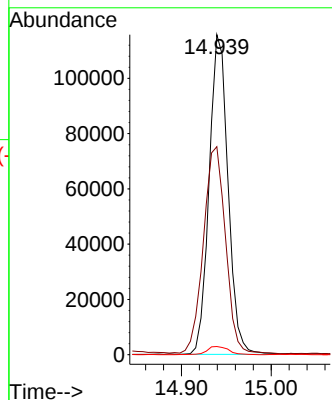
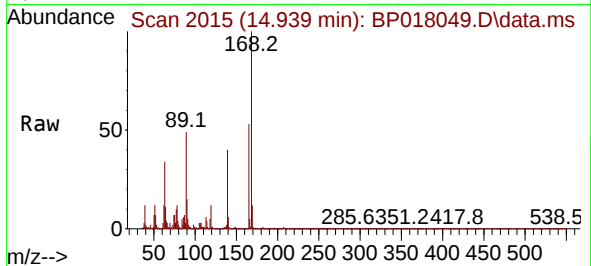
#57
2,4-Dinitrotoluene
Concen: 40.246 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:165 Resp: 16916
Ion Ratio Lower Upper
165 100
63 65.0 48.6 72.8
182 2.6 2.1 3.1

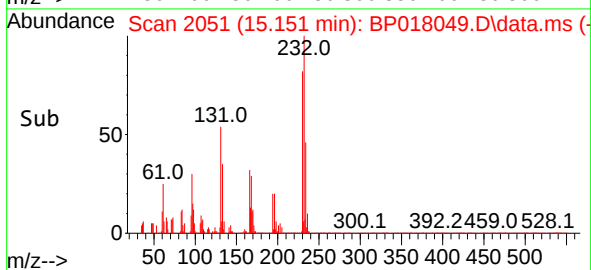
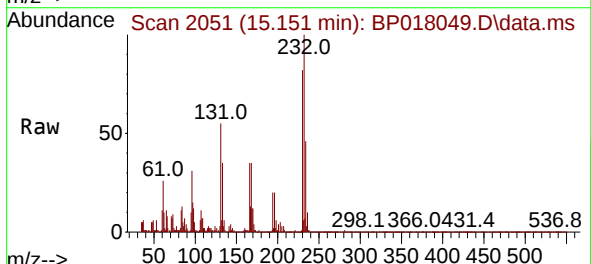
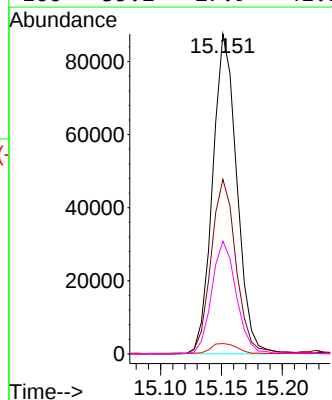
Manual Integrations
APPROVED

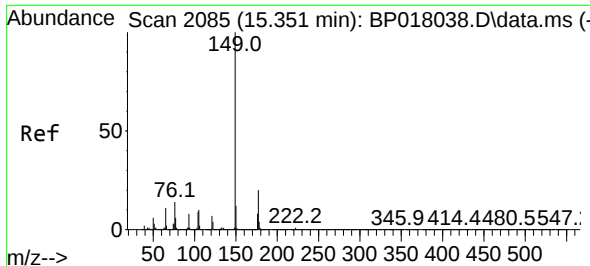
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.266 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion:232 Resp: 120913
Ion Ratio Lower Upper
232 100
131 54.6 44.1 66.1
130 3.3 2.5 3.7
166 35.2 27.9 41.9





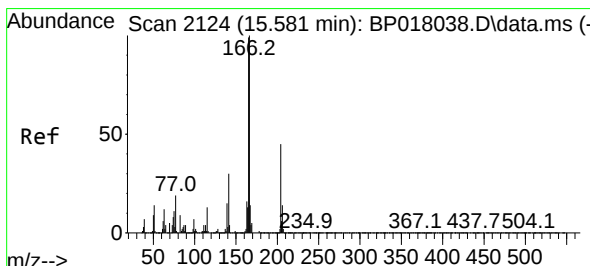
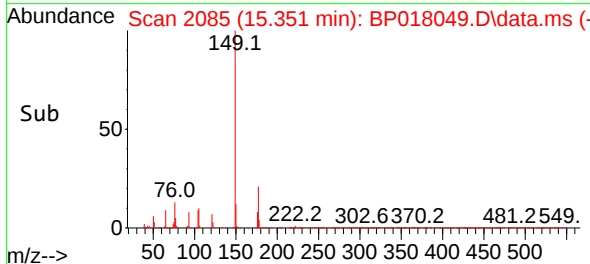
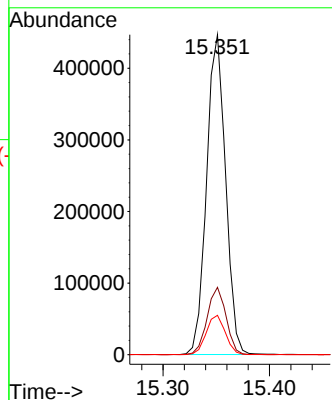
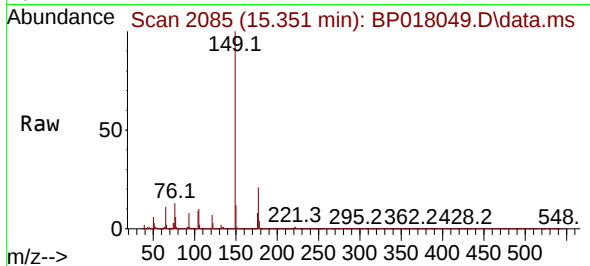
#59
Diethylphthalate
Concen: 37.454 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:149 Resp: 55384
Ion Ratio Lower Upper
149 100
177 21.1 16.3 24.5
150 12.3 10.0 15.0

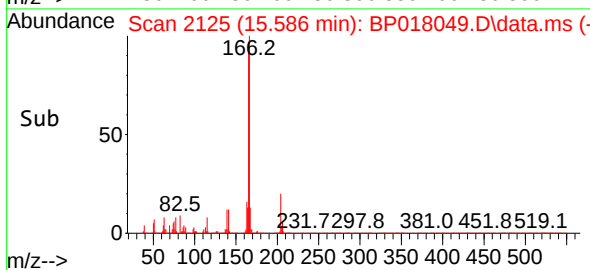
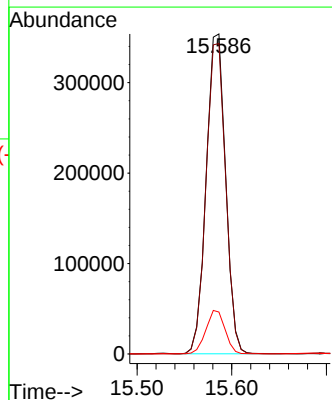
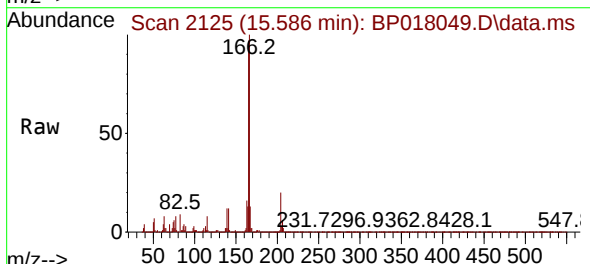
Manual Integrations
APPROVED

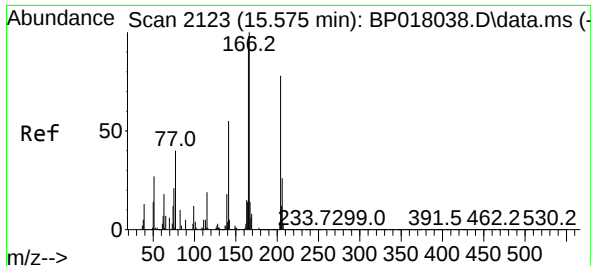
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#61
Fluorene
Concen: 36.764 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion:166 Resp: 503255
Ion Ratio Lower Upper
166 100
165 97.0 79.0 118.6
167 13.1 10.6 16.0





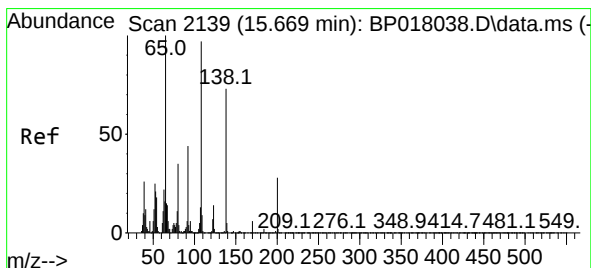
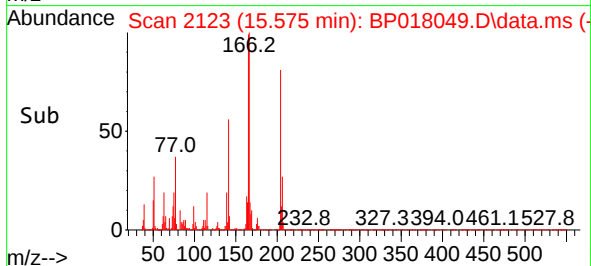
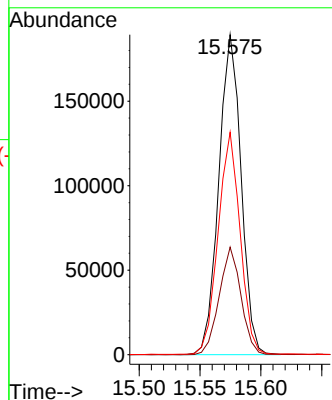
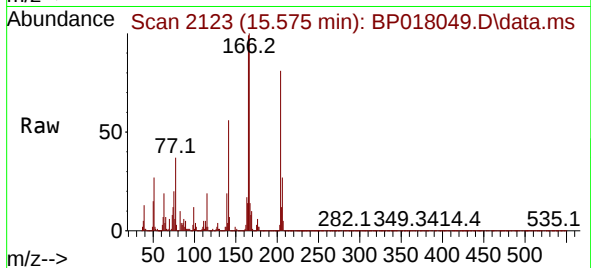
#62
4-Chlorophenyl-phenylether
Concen: 36.040 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:204 Resp: 241759
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.2
141 69.5 56.0 84.0

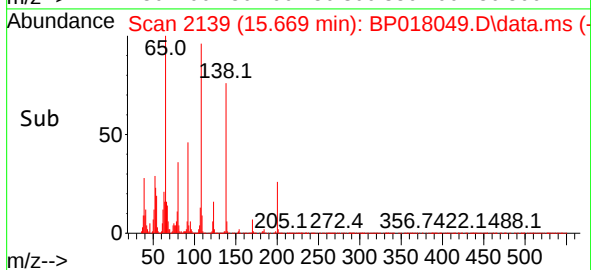
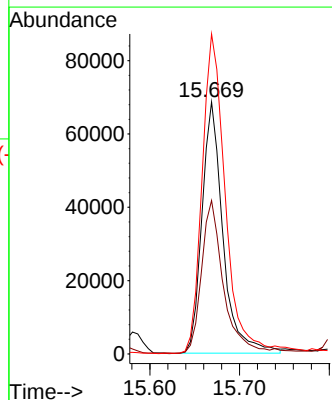
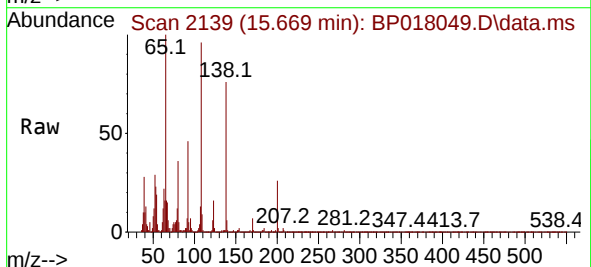
Manual Integrations
APPROVED

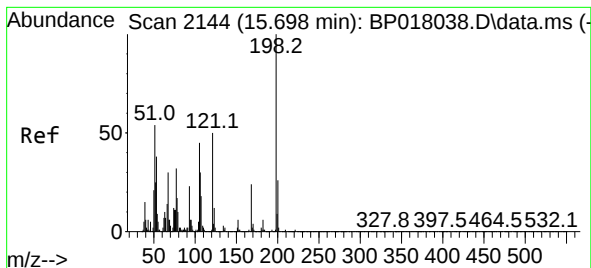
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#63
4-Nitroaniline
Concen: 45.388 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

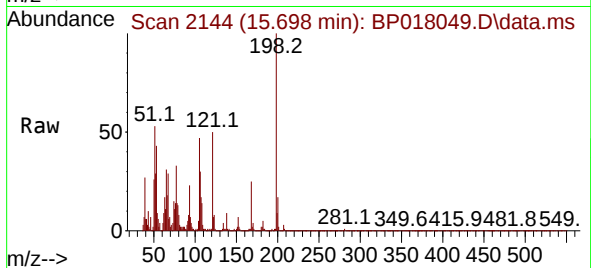
Tgt Ion:138 Resp: 111813
Ion Ratio Lower Upper
138 100
92 60.9 46.6 70.0
108 127.0 104.7 157.1





#66
4,6-Dinitro-2-methylphenol
Concen: 38.906 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

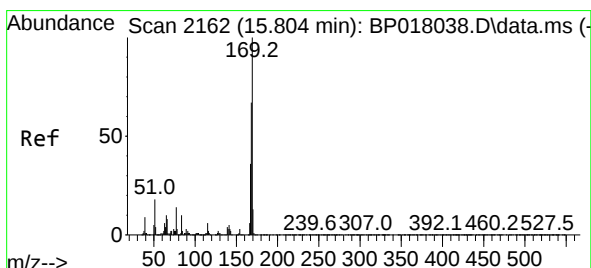
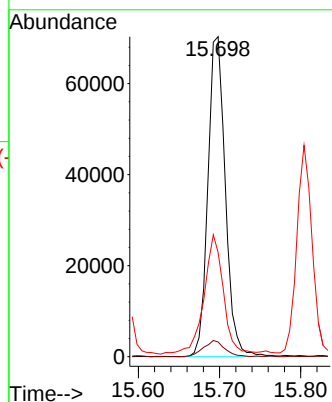
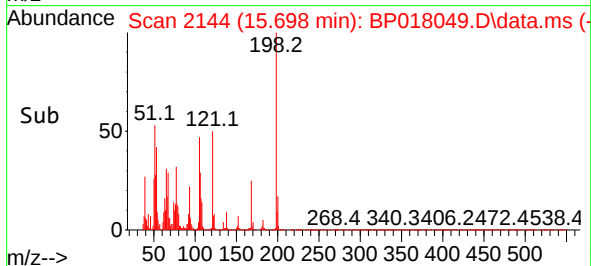
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion:198 Resp: 104548
Ion Ratio Lower Upper
198 100
182 4.6 3.8 5.6
77 32.5 27.2 40.8

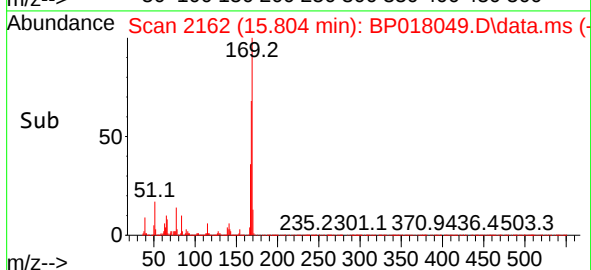
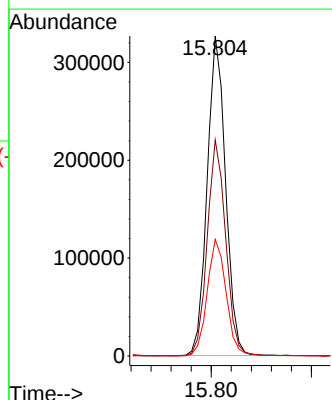
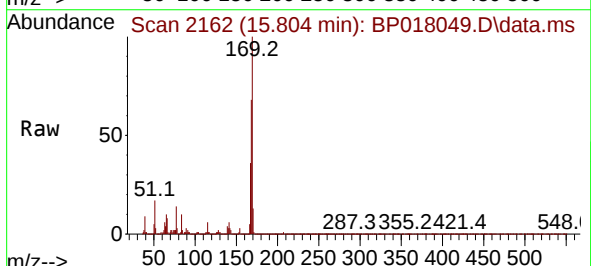
Manual Integrations
APPROVED

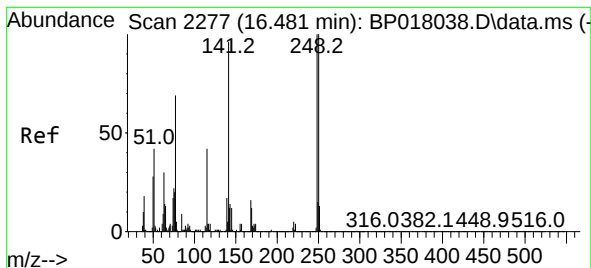
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 36.267 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

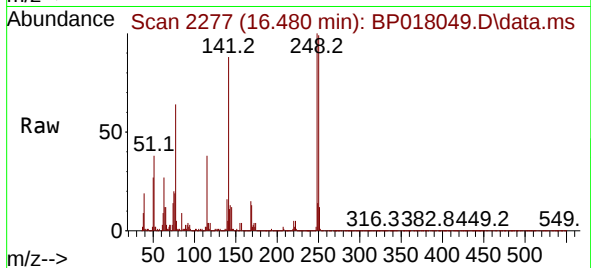
Tgt Ion:169 Resp: 416639
Ion Ratio Lower Upper
169 100
168 67.5 53.8 80.8
167 36.4 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 36.302 ng/ul
RT: 16.480 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

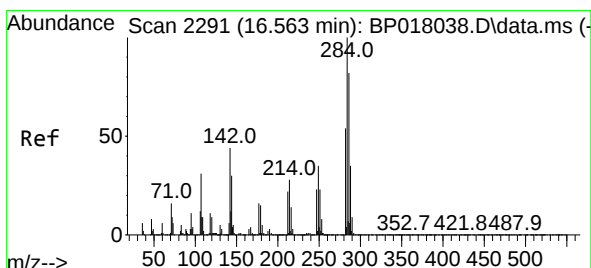
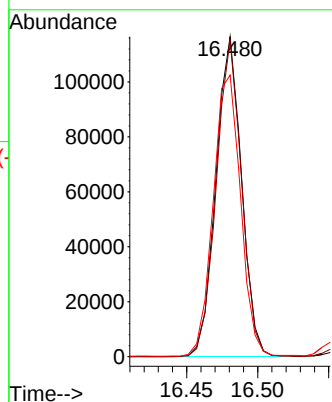
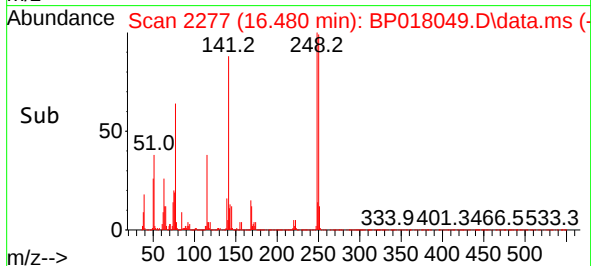
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion:248 Resp: 146560
Ion Ratio Lower Upper
248 100
250 99.0 72.7 109.1
141 88.0 70.4 105.6

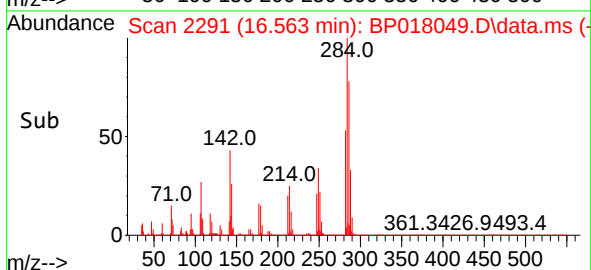
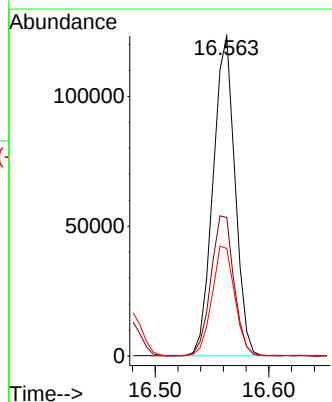
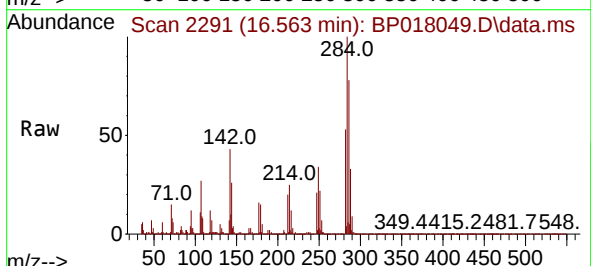
Manual Integrations
APPROVED

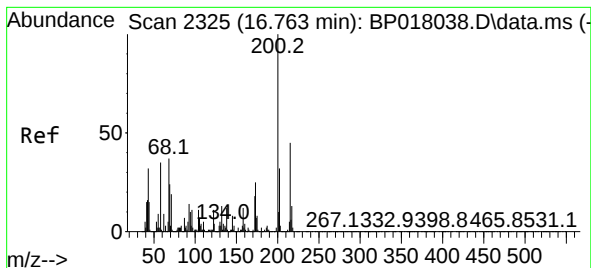
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 36.629 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Tgt Ion:284 Resp: 165015
Ion Ratio Lower Upper
284 100
142 43.3 38.9 58.3
249 33.6 28.6 43.0





#70

Atrazine

Concen: 33.494 ng/ul

RT: 16.769 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Instrument :

BNA_P

ClientSampleId :

BHEE3MSD

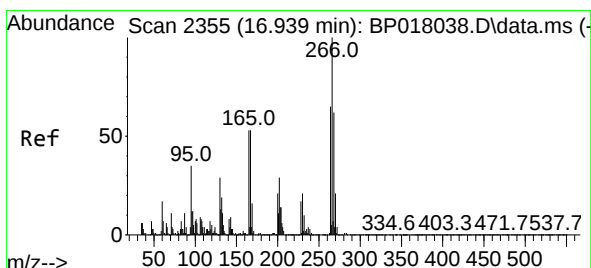
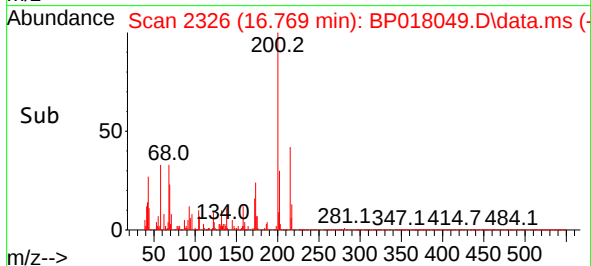
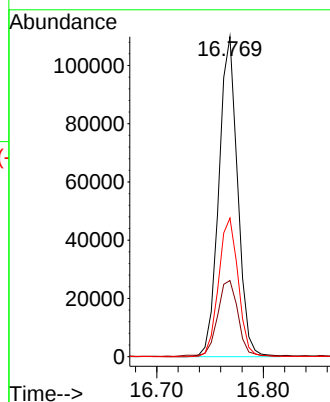
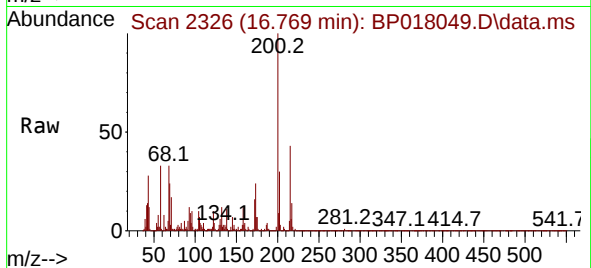
Tgt Ion:200 Resp: 134225
 Ion Ratio Lower Upper
 200 100
 173 23.8 20.2 30.2
 215 43.3 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#71

Pentachlorophenol

Concen: 40.383 ng/ul

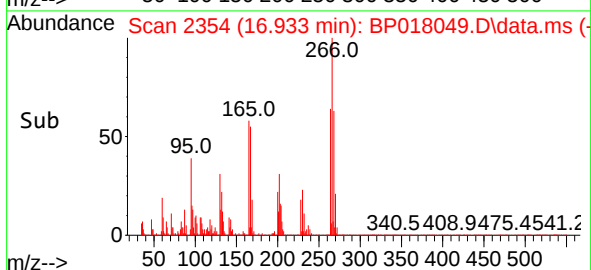
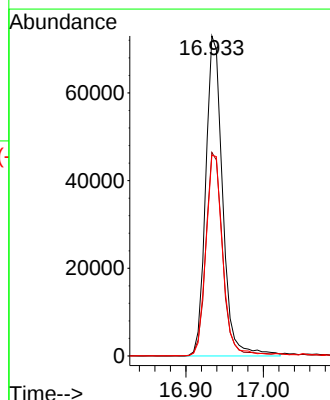
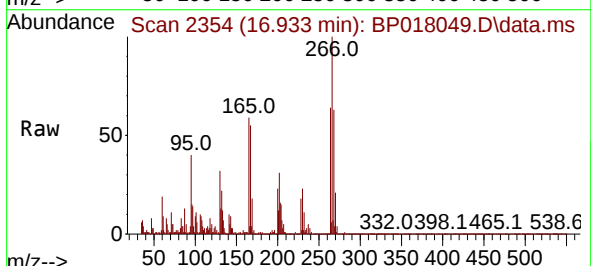
RT: 16.933 min Scan# 2354

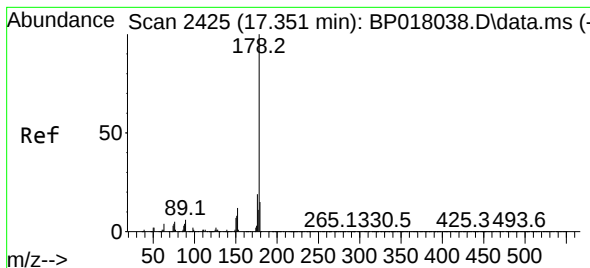
Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Tgt Ion:266 Resp: 110434
 Ion Ratio Lower Upper
 266 100
 264 63.6 50.7 76.1
 268 62.7 52.4 78.6





#72

Phenanthrene

Concen: 38.916 ng/ul

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Instrument :

BNA_P

ClientSampleId :

BHEE3MSD

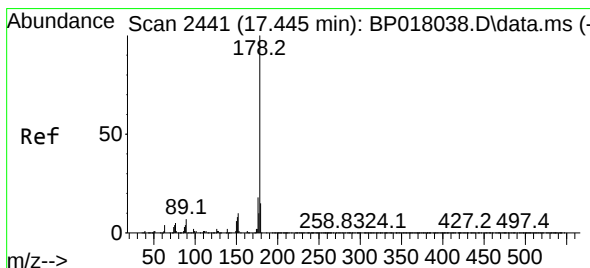
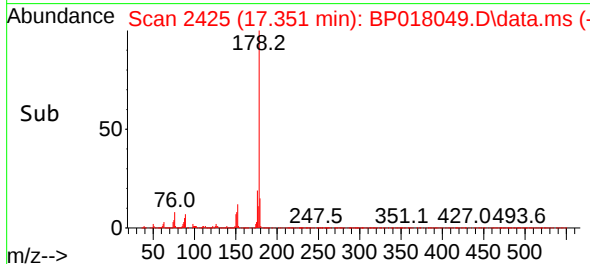
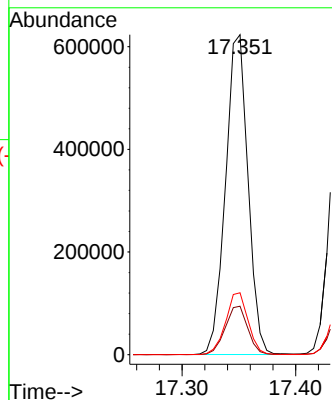
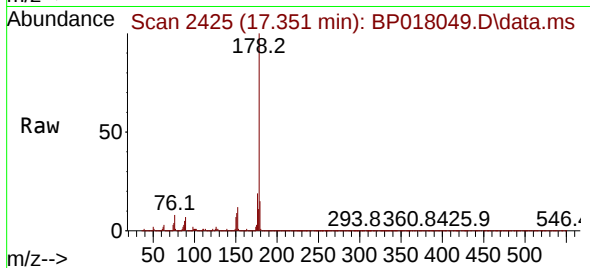
Tgt Ion:	178	Resp:	855934
Ion Ratio	Lower	Upper	
178	100		
179	15.2	12.0	18.0
176	19.4	15.5	23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#74

Anthracene

Concen: 38.506 ng/ul

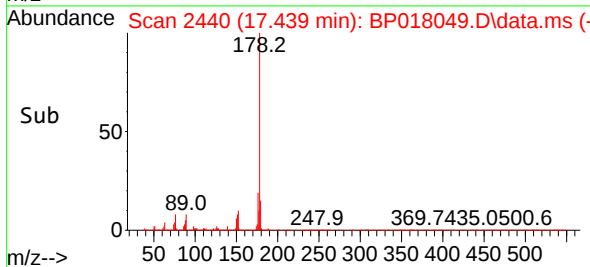
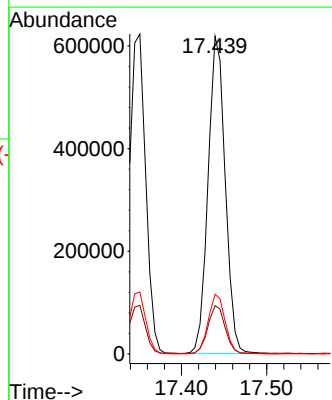
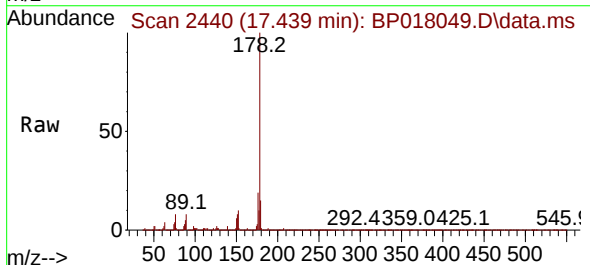
RT: 17.439 min Scan# 2440

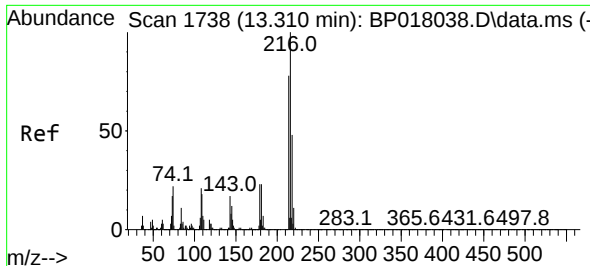
Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Tgt Ion:	178	Resp:	864281
Ion Ratio	Lower	Upper	
178	100		
179	15.2	12.6	19.0
176	18.8	15.4	23.0





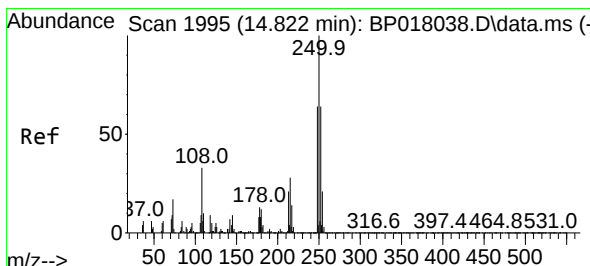
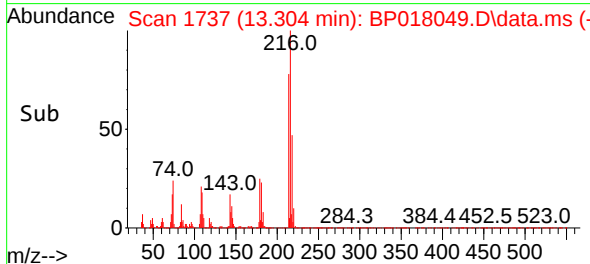
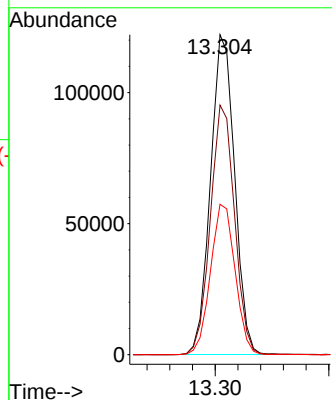
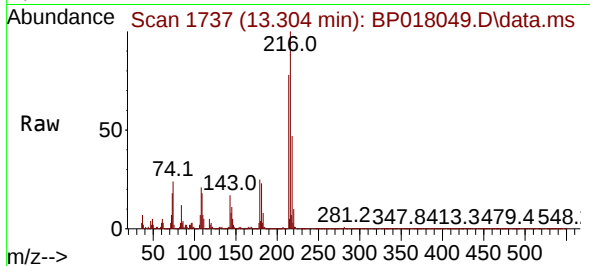
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.868 ng/uL
RT: 13.304 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :
BNA_P
ClientSampleId :
BHEE3MSD

Tgt Ion:216 Resp: 179795
Ion Ratio Lower Upper
216 100
214 78.0 64.0 96.0
218 47.0 39.0 58.4

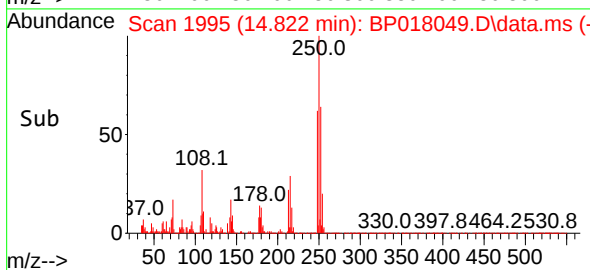
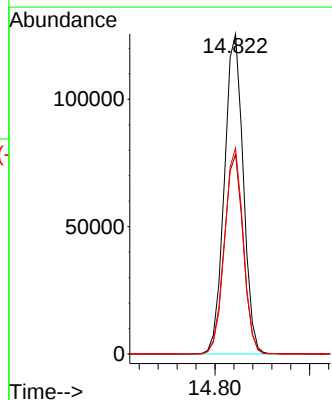
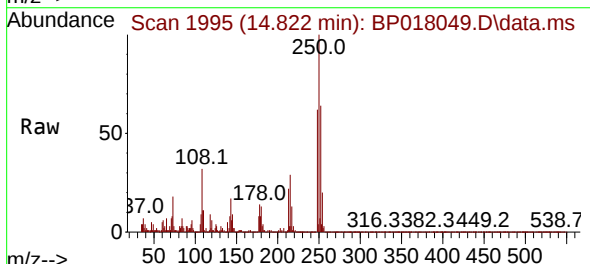
Manual Integrations
APPROVED

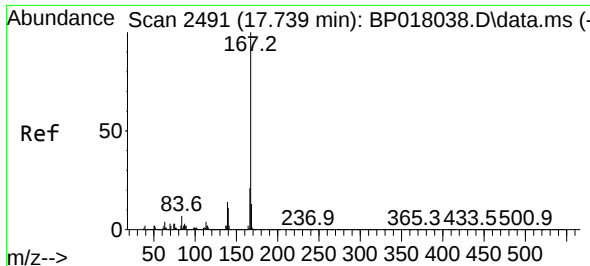
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#76
Pentachlorobenzene
Concen: 32.497 ng/uL
RT: 14.822 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

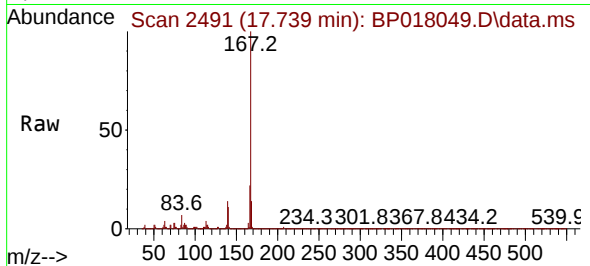
Tgt Ion:250 Resp: 174024
Ion Ratio Lower Upper
250 100
248 62.4 52.7 79.1
252 64.4 52.3 78.5





#77
 Carbazole
 Concen: 42.064 ng/ul
 RT: 17.739 min Scan# 2491
 Delta R.T. 0.000 min
 Lab File: BP018049.D
 Acq: 11 Nov 2023 05:04

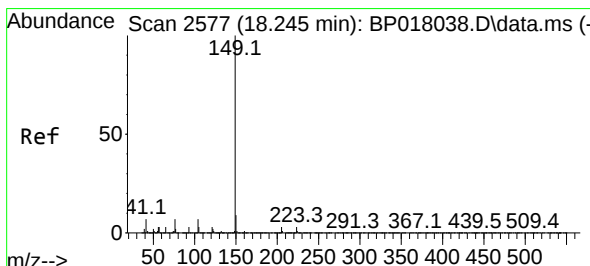
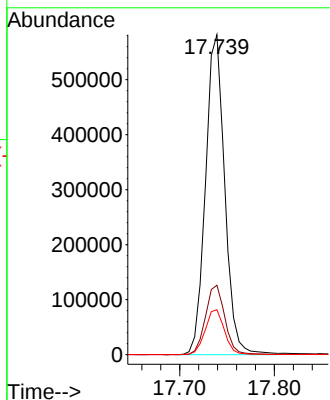
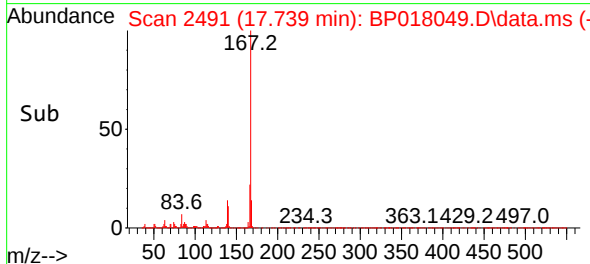
Instrument :
 BNA_P
 ClientSampleId :
 BHEE3MSD



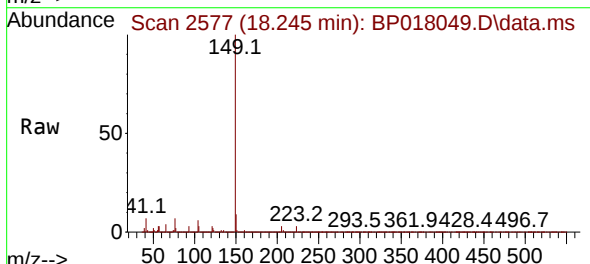
Tgt Ion:167 Resp: 81987
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 14.0 11.4 17.0

Manual Integrations
 APPROVED

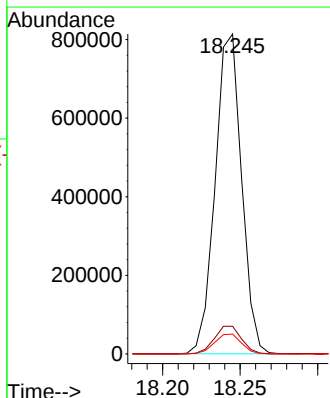
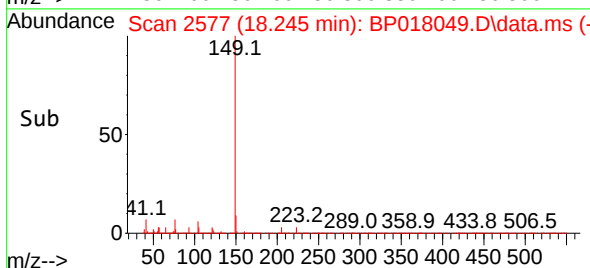
Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

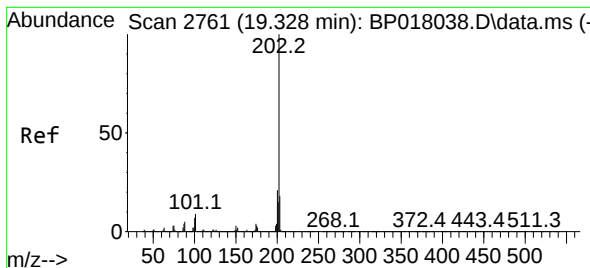


#78
 Di-n-butylphthalate
 Concen: 38.958 ng/ul
 RT: 18.245 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP018049.D
 Acq: 11 Nov 2023 05:04



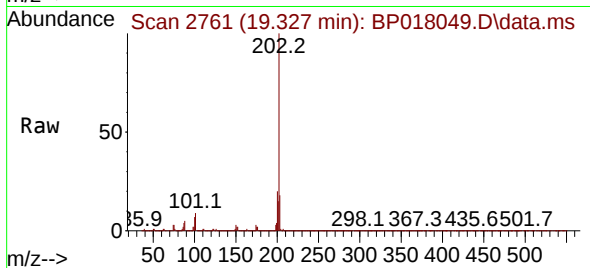
Tgt Ion:149 Resp: 963476
 Ion Ratio Lower Upper
 149 100
 150 8.7 6.7 10.1
 104 6.2 5.1 7.7





#80
Fluoranthene
Concen: 38.375 ng/u1
RT: 19.327 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

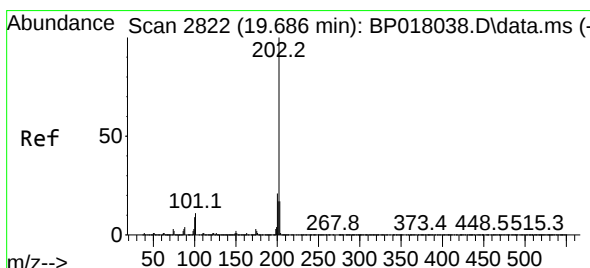
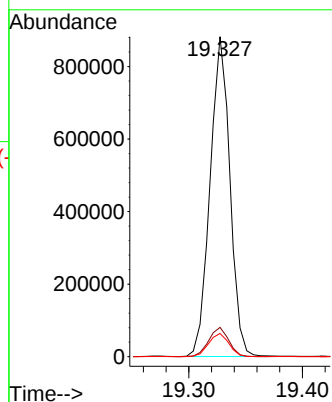
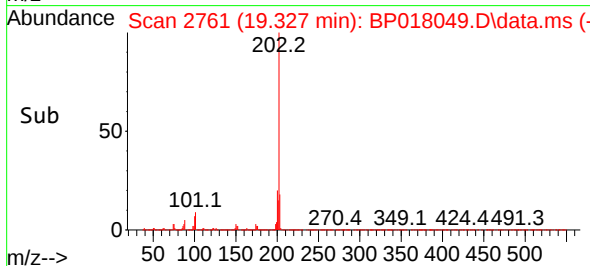
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



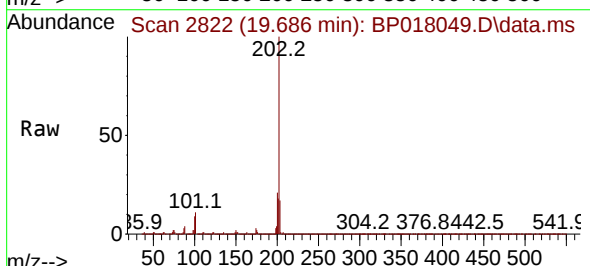
Tgt Ion:202 Resp: 1071224
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
100 7.2 5.8 8.6

Manual Integrations
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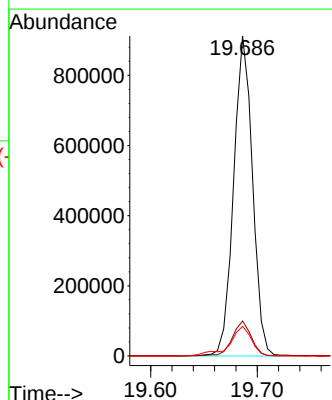
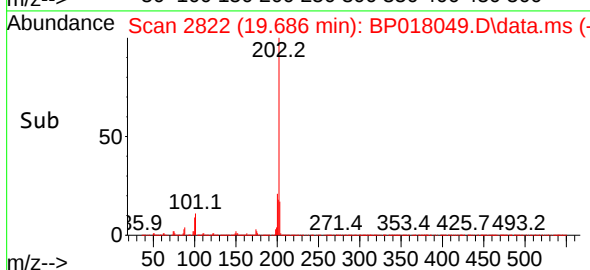
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

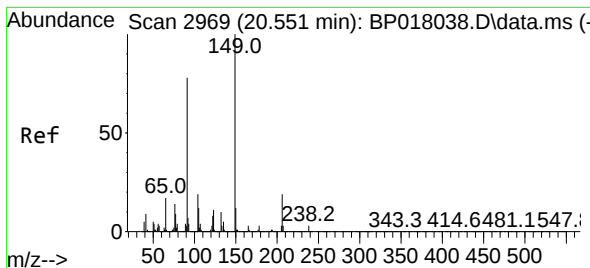


#82
Pyrene
Concen: 38.445 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



Tgt Ion:202 Resp: 1124584
Ion Ratio Lower Upper
202 100
101 10.9 8.3 12.5
100 9.3 7.4 11.2





#83

Butylbenzylphthalate

Concen: 39.440 ng/ul

RT: 20.551 min Scan# 2969

Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Instrument :

BNA_P

ClientSampleId :

BHEE3MSD

Tgt Ion:149 Resp: 485169

Ion Ratio Lower Upper

149 100

91 79.7 59.6 89.4

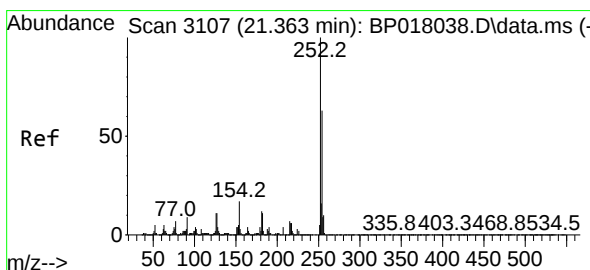
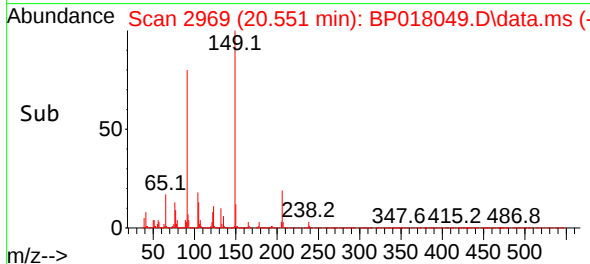
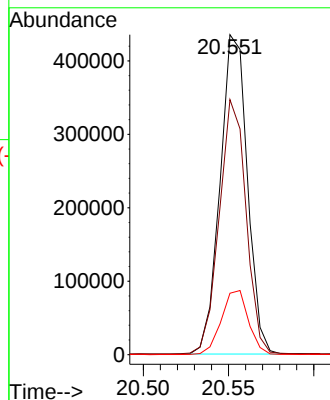
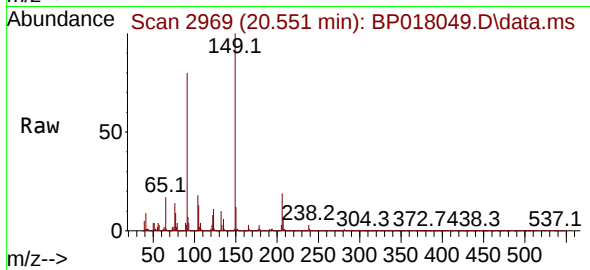
206 19.2 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.674 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

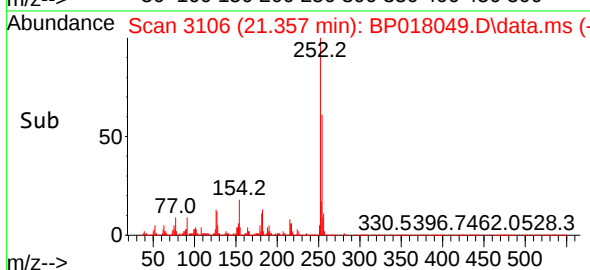
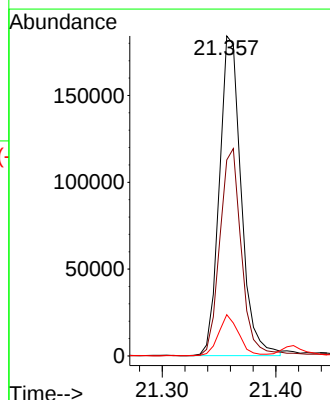
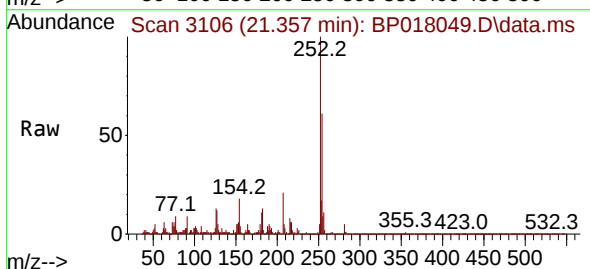
Tgt Ion:252 Resp: 245143

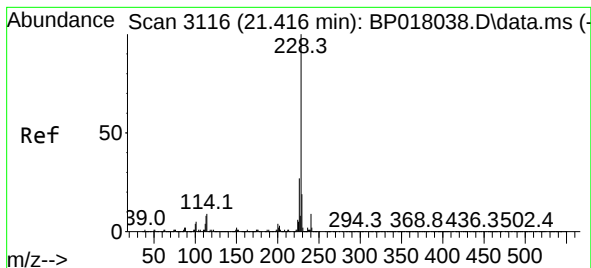
Ion Ratio Lower Upper

252 100

254 61.3 48.9 73.3

126 12.9 9.4 14.0





#85

Benzo(a)anthracene

Concen: 40.181 ng/ul

RT: 21.416 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Instrument :

BNA_P

ClientSampleId :

BHEE3MSD

Tgt Ion:228 Resp: 116103

Ion Ratio Lower Upper

228 100

229 19.4 15.4 23.0

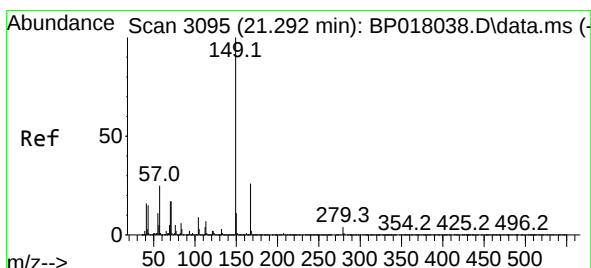
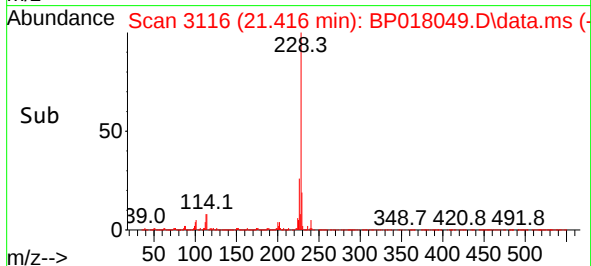
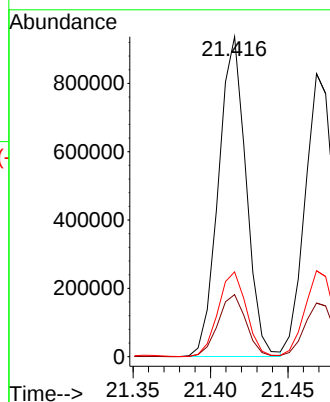
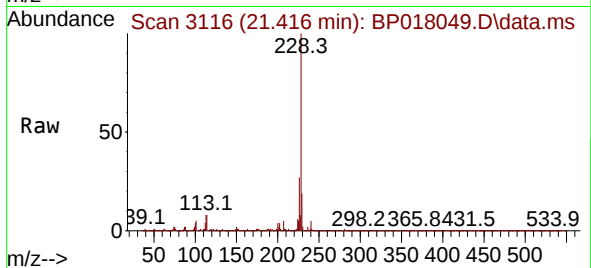
226 26.5 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.266 ng/ul

RT: 21.292 min Scan# 3095

Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

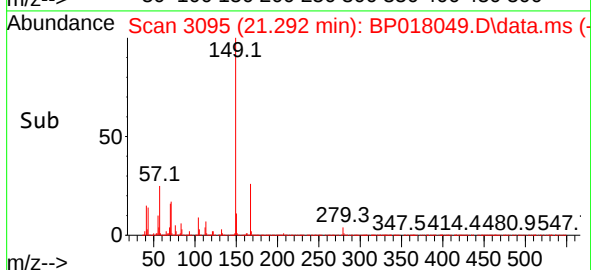
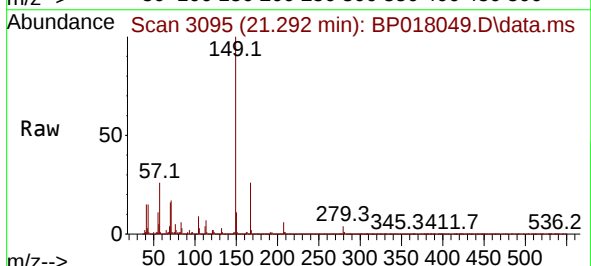
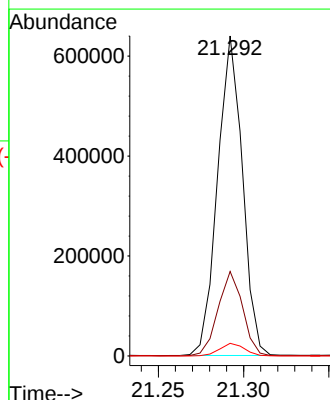
Tgt Ion:149 Resp: 649018

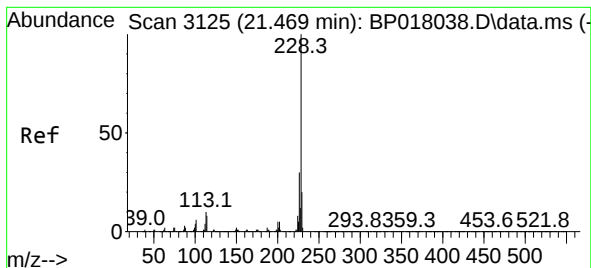
Ion Ratio Lower Upper

149 100

167 26.4 21.0 31.4

279 4.0 3.2 4.8





#87

Chrysene

Concen: 39.394 ng/ul

RT: 21.468 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

Instrument :

BNA_P

ClientSampleId :

BHEE3MSD

Tgt Ion:228 Resp: 1064910

Ion Ratio Lower Upper

228 100

226 30.4 23.1 34.7

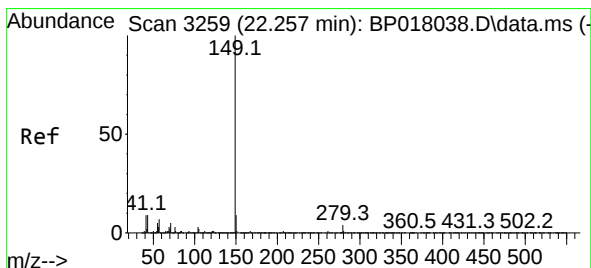
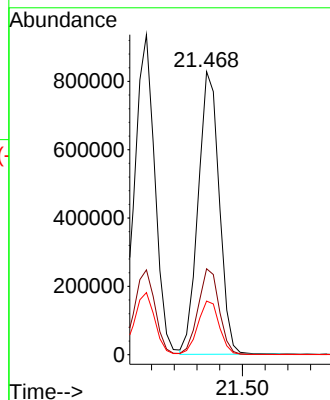
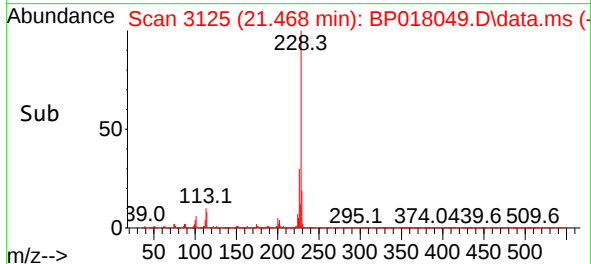
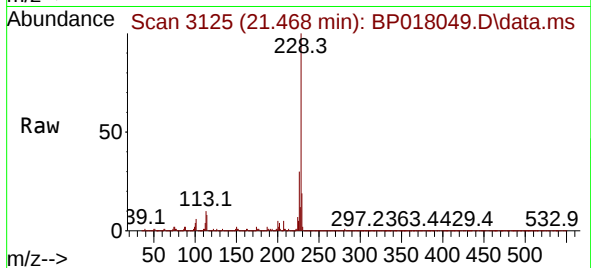
229 18.9 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#89

Di-n-octyl phthalate

Concen: 37.600 ng/ul

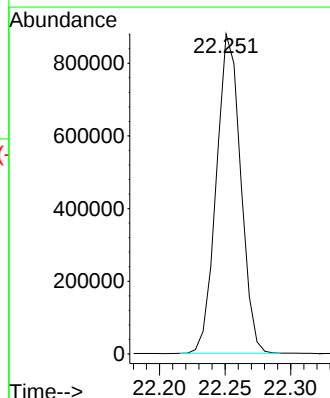
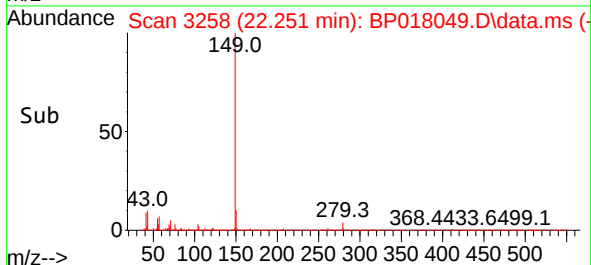
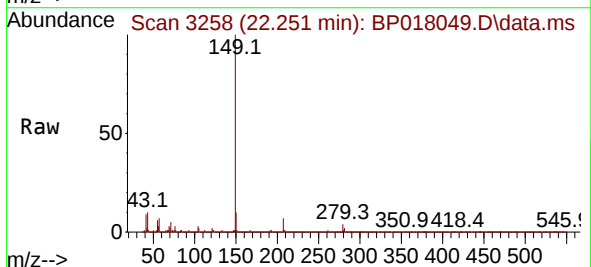
RT: 22.251 min Scan# 3258

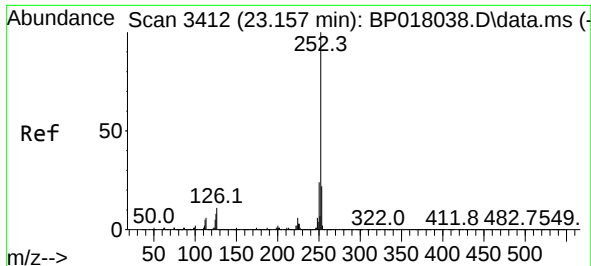
Delta R.T. -0.006 min

Lab File: BP018049.D

Acq: 11 Nov 2023 05:04

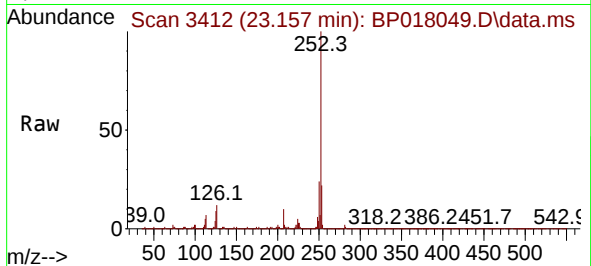
Tgt Ion:149 Resp: 1132275





#90
Benzo(b)fluoranthene
Concen: 39.513 ng/ul
RT: 23.157 min Scan# 3412
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

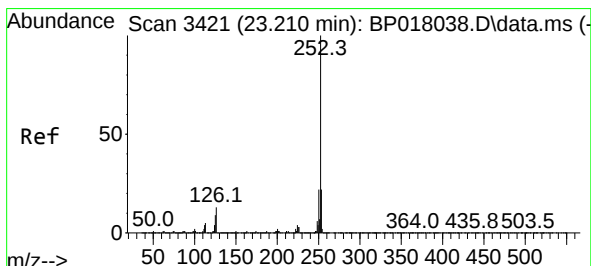
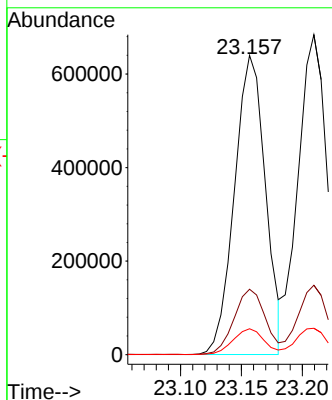
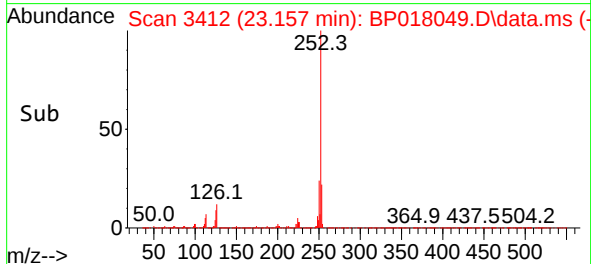
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



Tgt Ion:252 Resp: 113231
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 8.7 7.0 10.6

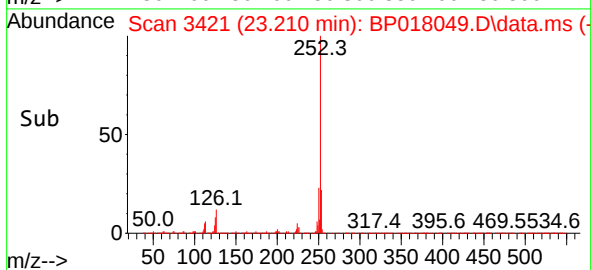
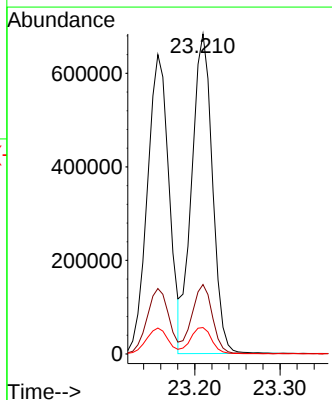
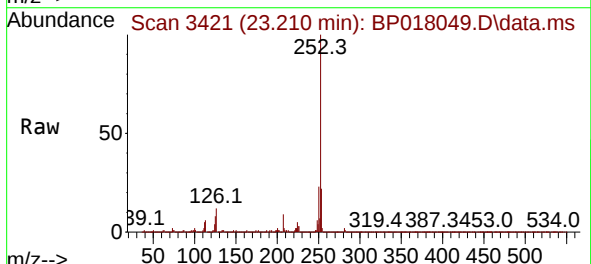
Manual Integrations
APPROVED

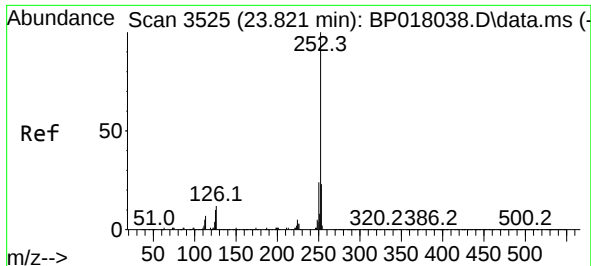
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#91
Benzo(k)fluoranthene
Concen: 39.924 ng/ul
RT: 23.210 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

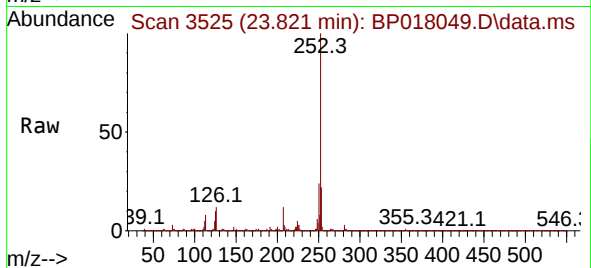
Tgt Ion:252 Resp: 1151066
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.2 6.8 10.2





#93
Benzo(a)pyrene
Concen: 39.767 ng/ul
RT: 23.821 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

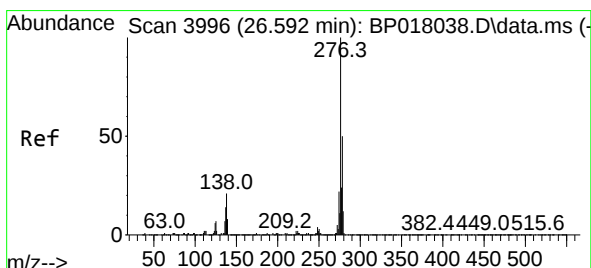
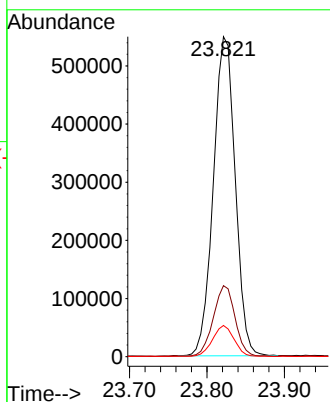
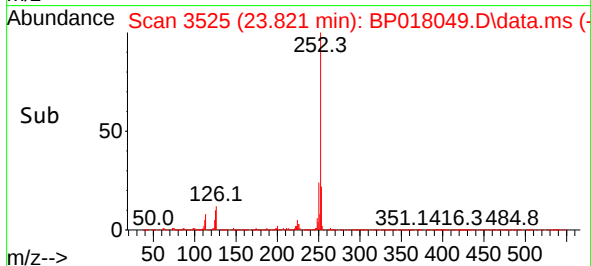
Instrument :
BNA_P
ClientSampleId :
BHEE3MSD



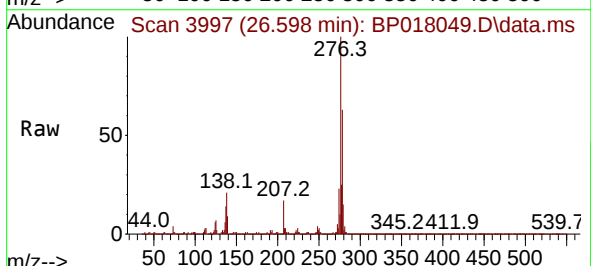
Tgt Ion:252 Resp: 107619
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 9.8 7.3 10.9

Manual Integrations
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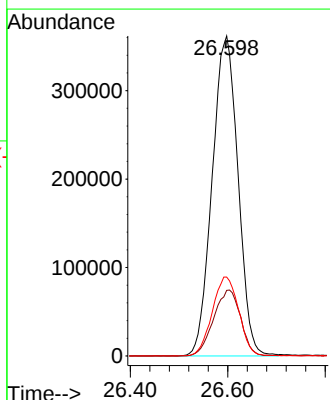
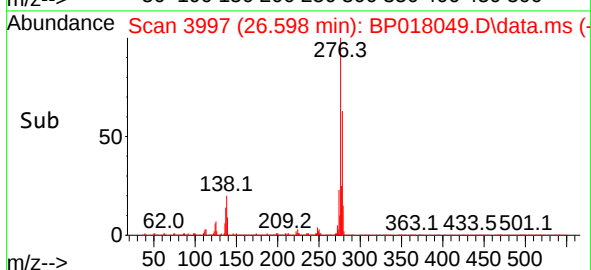
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

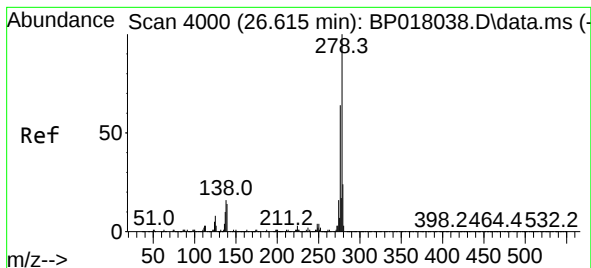


#94
Indeno(1,2,3-cd)pyrene
Concen: 41.005 ng/ul
RT: 26.598 min Scan# 3997
Delta R.T. 0.000 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



Tgt Ion:276 Resp: 1330923
Ion Ratio Lower Upper
276 100
138 20.5 15.6 23.4
277 24.6 19.3 28.9





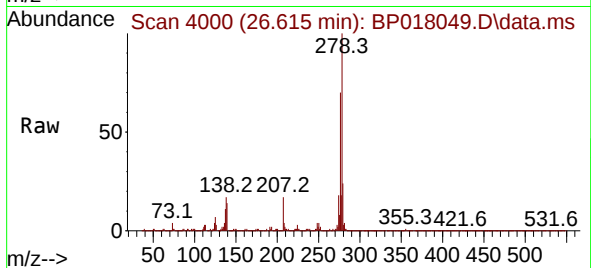
#95
Dibenzo(a,h)anthracene
Concen: 41.269 ng/ul
RT: 26.615 min Scan# 4000
Delta R.T. -0.006 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04

Instrument :

BNP_P

ClientSampleId :

BHEE3MSD

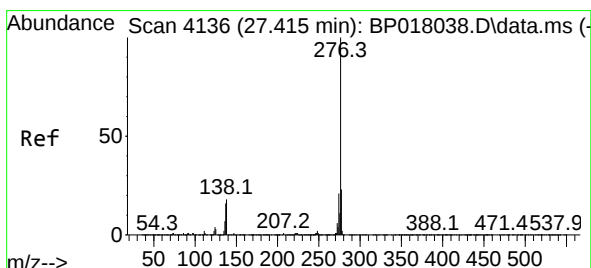
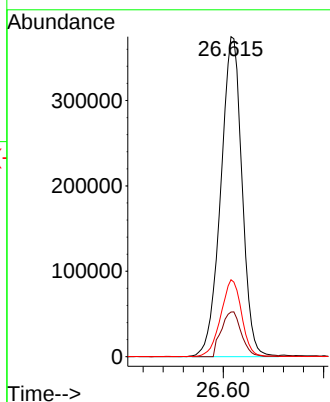
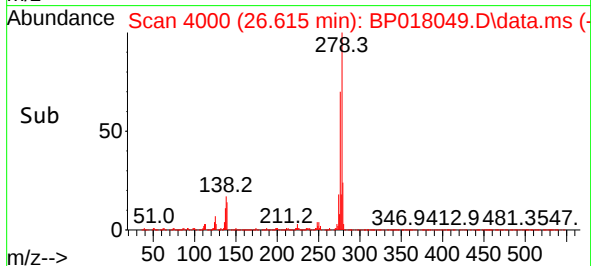


Tgt Ion:278 Resp: 110294
Ion Ratio Lower Upper
278 100
139 13.9 11.1 16.7
279 24.0 19.0 28.4

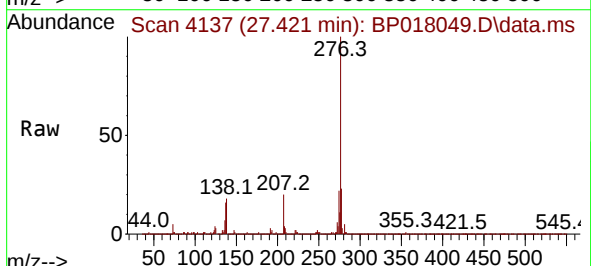
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#96
Benzo(g,h,i)perylene
Concen: 41.405 ng/ul
RT: 27.421 min Scan# 4137
Delta R.T. -0.012 min
Lab File: BP018049.D
Acq: 11 Nov 2023 05:04



Tgt Ion:276 Resp: 1074924
Ion Ratio Lower Upper
276 100
138 18.2 13.8 20.6
277 23.3 20.2 30.2

