

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016939.D
 Acq On : 02 Sep 2023 09:58
 Operator : MA/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020717

Quant Time: Sep 04 00:53:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 30 02:25:00 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/04/2023
 Supervised By :mohammad ahmed 09/05/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	320251	20.000	ng/u1	0.00
20) Naphthalene-d8	10.846	136	1524353	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.669	164	1019057	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.439	188	2278478	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	2111666	20.000	ng/u1	0.00
88) Perylene-d12	24.104	264	2114952	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	60846	7.852	ng/uL	-0.01
4) Pyridine-d5	3.805	84	457384	19.316	ng/u1	0.00
7) Phenol-d5	7.163	99	560111	19.669	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67	362145	19.953	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.534	132	433028	20.225	ng/u1	-0.01
15) 4-Methylphenol-d8	8.722	113	477571	20.544	ng/u1	0.00
21) Nitrobenzene-d5	9.210	128	227315	19.723	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.928	143	250412	20.612	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.451	165	461903	20.394	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.999	131	690008	19.866	ng/u1	-0.01
46) Dimethylphthalate-d6	14.081	166	1508050	19.623	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1727926	19.889	ng/u1	0.00
54) 4-Nitrophenol-d4	14.881	143	308807	19.441	ng/u1	0.00
60) Fluorene-d10	15.663	176	1278906	19.761	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.792	200	244459	18.016	ng/u1	0.00
73) Anthracene-d10	17.539	188	1998925	19.792	ng/u1	0.00
81) Pyrene-d10	19.775	212	2316913	19.977	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.933	264	2036358	19.222	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	64486	7.642	ng/uL	99
5) Pyridine	3.828	79	477644	19.582	ng/u1	99
6) Benzaldehyde	7.169	77	362993	23.309	ng/u1	99
8) Phenol	7.187	94	591390	19.844	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.446	93	473904	19.700	ng/u1	100
12) 2-Chlorophenol	7.569	128	438205	20.023	ng/u1	99
13) 2-Methylphenol	8.452	108	445779	19.941	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.528	45	722563m	20.591	ng/u1	
16) Acetophenone	8.863	105	757485	21.014	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.834	70	415173	21.856	ng/u1	98
18) 4-Methylphenol	8.787	108	499750	20.529	ng/u1	99
19) Hexachloroethane	9.081	117	178219	19.572	ng/u1	98
22) Nitrobenzene	9.257	77	585330	19.796	ng/u1	98
23) Isophorone	9.769	82	1182609	20.593	ng/u1	99
25) 2-Nitrophenol	9.957	139	273156	20.334	ng/u1	97
26) 2,4-Dimethylphenol	9.999	107	540377	20.014	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.257	93	703974	19.869	ng/u1	99
29) 2,4-Dichlorophenol	10.481	162	465160	20.446	ng/u1	99
30) Naphthalene	10.893	128	1529633	19.371	ng/u1	100
32) 4-Chloroaniline	11.028	127	683090	20.012	ng/u1	99
33) Hexachlorobutadiene	11.122	225	261543	18.663	ng/u1	98
34) Caprolactam	11.846	113	175375m	20.903	ng/u1	
35) 4-Chloro-3-methylphenol	12.122	107	542840	21.277	ng/u1	98
36) 2-Methylnaphthalene	12.498	142	1089514	19.989	ng/u1	100

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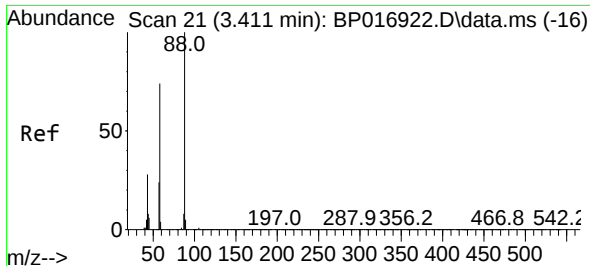
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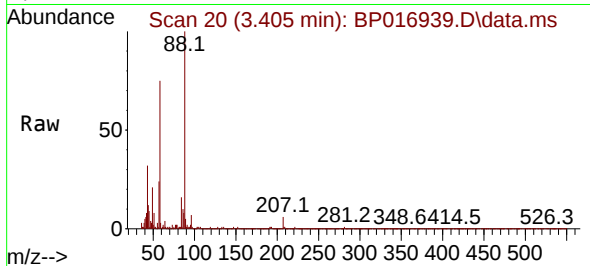
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	1104677	20.099	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.845	216	540267	18.601	ng/ul	100
40) Hexachlorocyclopentadiene	12.793	237	371678	17.401	ng/ul	99
41) 2,4,6-Trichlorophenol	13.098	196	391449	20.182	ng/ul	99
42) 2,4,5-Trichlorophenol	13.169	196	420623	20.041	ng/ul	99
43) 1,1'-Biphenyl	13.504	154	1477228	19.497	ng/ul	100
44) 2-Chloronaphthalene	13.551	162	1160086	19.395	ng/ul	99
45) 2-Nitroaniline	13.781	65	376107	20.734	ng/ul	98
47) Dimethylphthalate	14.128	163	1516410	19.483	ng/ul	100
48) 2,6-Dinitrotoluene	14.275	165	305678	20.043	ng/ul	98
50) Acenaphthylene	14.398	152	1968272	19.794	ng/ul	99
51) 3-Nitroaniline	14.610	138	324579	20.439	ng/ul	100
52) Acenaphthene	14.734	153	1288063	19.580	ng/ul	99
53) 2,4-Dinitrophenol	14.810	184	226651	20.452	ng/ul	97
55) 4-Nitrophenol	14.898	109	238120	19.850	ng/ul	98
56) Dibenzofuran	15.069	168	1771043	19.621	ng/ul	98
57) 2,4-Dinitrotoluene	15.057	165	455606	20.296	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.287	232	354397	19.835	ng/ul	100
59) Diethylphthalate	15.487	149	1557792	19.702	ng/ul	99
61) Fluorene	15.722	166	1486988	19.695	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.710	204	715982	19.315	ng/ul	97
63) 4-Nitroaniline	15.781	138	322997	21.374	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.810	198	263731	18.028	ng/ul	100
67) N-Nitrosodiphenylamine	15.939	169	1246304	19.777	ng/ul	99
68) 4-Bromophenyl-phenylether	16.616	248	410998	18.814	ng/ul	95
69) Hexachlorobenzene	16.698	284	451972	18.479	ng/ul	95
70) Atrazine	16.892	200	466492	19.635	ng/ul	100
71) Pentachlorophenol	17.063	266	358951	19.770	ng/ul	98
72) Phenanthrene	17.481	178	2351602	19.605	ng/ul	100
74) Anthracene	17.575	178	2412826	19.894	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.457	216	582285	19.086	ng/ul	99
76) Pentachlorobenzene	14.963	250	518628	19.022	ng/ul	98
77) Carbazole	17.857	167	2205833	20.194	ng/ul	100
78) Di-n-butylphthalate	18.369	149	2771554	20.337	ng/ul	100
80) Fluoranthene	19.445	202	2772083	19.898	ng/ul	100
82) Pyrene	19.804	202	2887124	20.062	ng/ul	100
83) Butylbenzylphthalate	20.663	149	1306852	21.057	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.463	252	841607	18.646	ng/ul	99
85) Benzo(a)anthracene	21.521	228	2856956	19.642	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	1942059	21.430	ng/ul	100
87) Chrysene	21.580	228	2590611	19.607	ng/ul	100
89) Di-n-octyl phthalate	22.374	149	3339182	20.965	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	2589688	19.175	ng/ul	99
91) Benzo(k)fluoranthene	23.357	252	2549671	19.089	ng/ul	99
93) Benzo(a)pyrene	23.992	252	2360558	19.323	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.833	276	2574672	20.625	ng/ul	99
95) Dibenzo(a,h)anthracene	26.857	278	2139067	20.631	ng/ul	99
96) Benzo(g,h,i)perylene	27.686	276	1997174	21.103	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.642 ng/uL
RT: 3.405 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

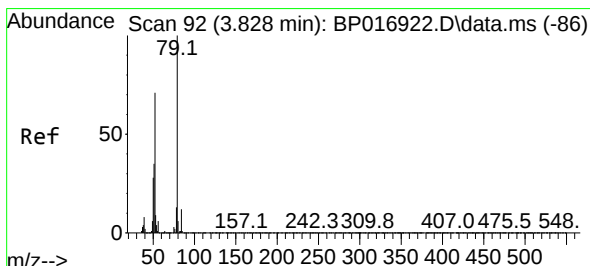
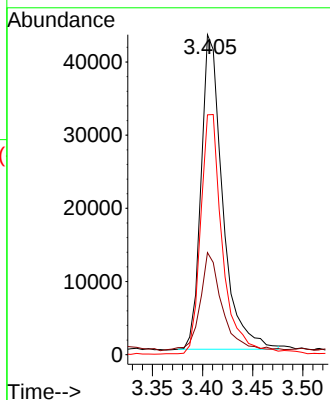
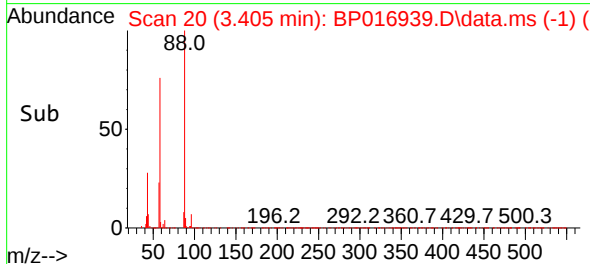
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion: 88 Resp: 64480
Ion Ratio Lower Upper
88 100
43 31.9 24.0 36.0
58 74.9 59.8 89.8

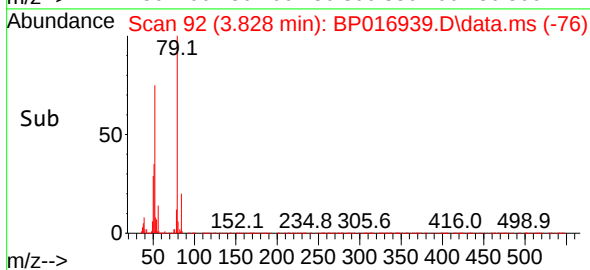
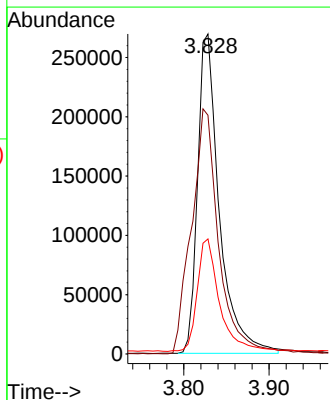
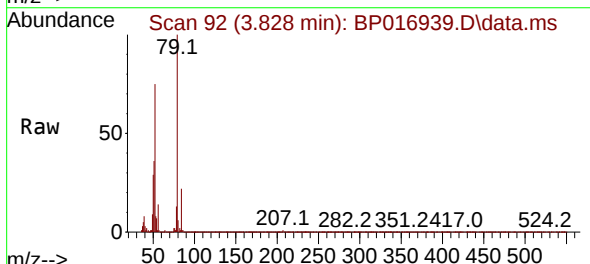
Manual Integrations
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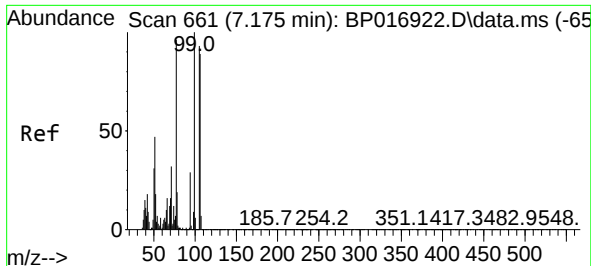
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#5
Pyridine
Concen: 19.582 ng/uL
RT: 3.828 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

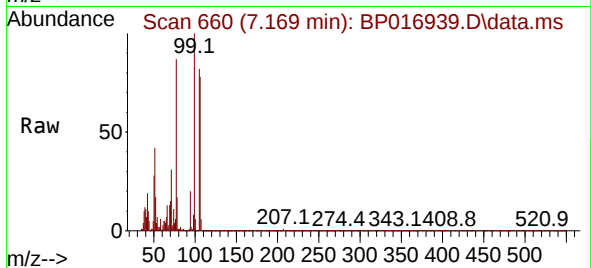
Tgt Ion: 79 Resp: 477644
Ion Ratio Lower Upper
79 100
52 74.6 59.6 89.4
51 36.0 28.2 42.2





#6
Benzaldehyde
Concen: 23.309 ng/ul
RT: 7.169 min Scan# 660
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

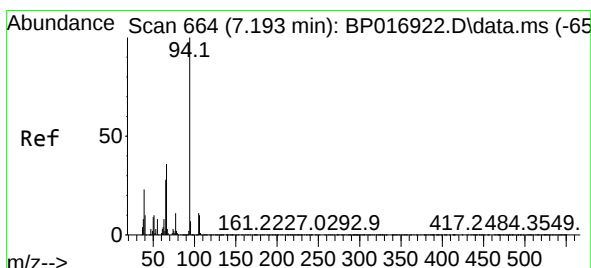
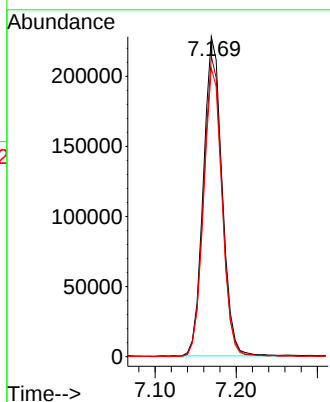
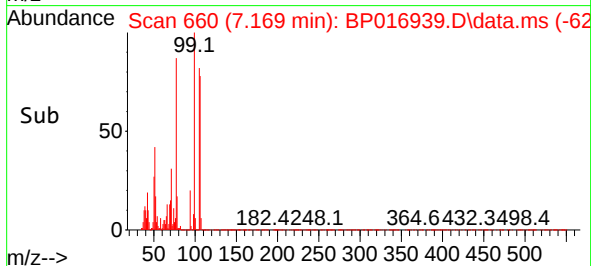
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion: 77 Resp: 36299
Ion Ratio Lower Upper
77 100
105 93.9 75.4 113.2
106 90.2 73.1 109.7

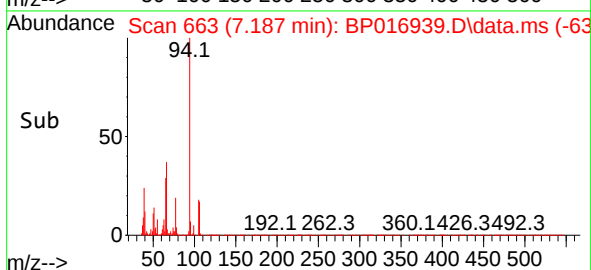
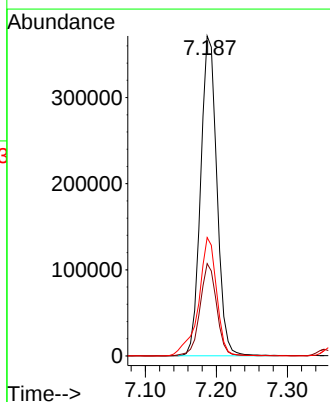
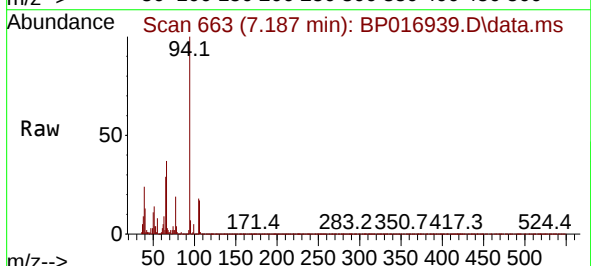
Manual Integrations
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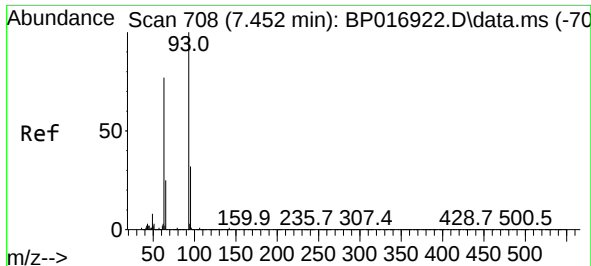
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#8
Phenol
Concen: 19.844 ng/ul
RT: 7.187 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

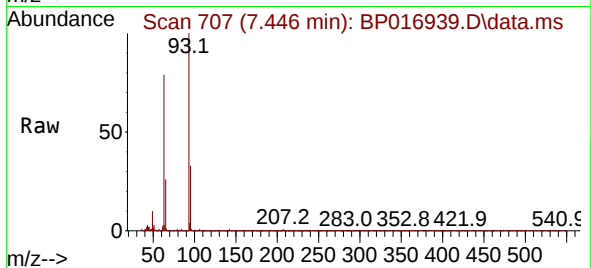
Tgt Ion: 94 Resp: 591390
Ion Ratio Lower Upper
94 100
65 28.9 22.4 33.6
66 37.0 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 19.700 ng/ul
RT: 7.446 min Scan# 708
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

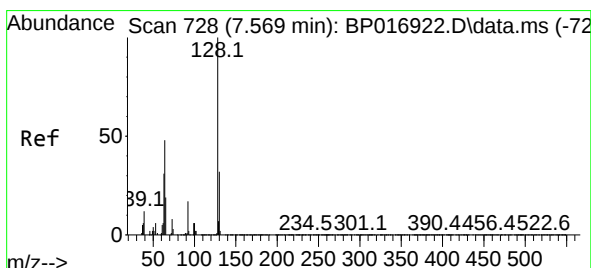
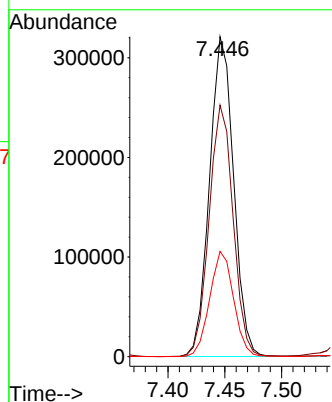
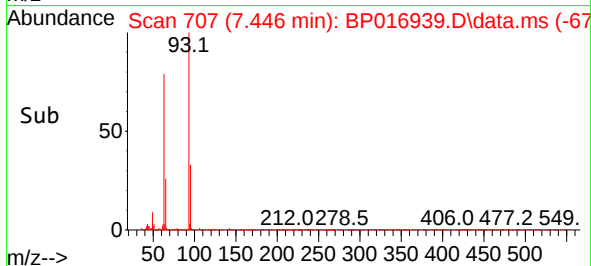
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion: 93 Resp: 473904
Ion Ratio Lower Upper
93 100
63 78.6 62.9 94.3
95 32.9 26.3 39.5

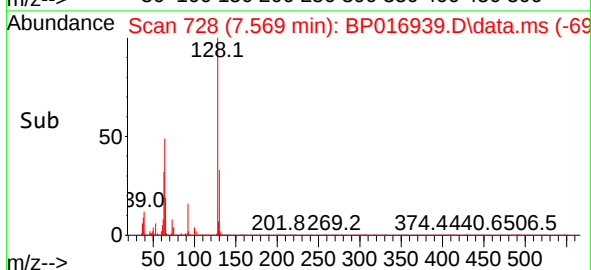
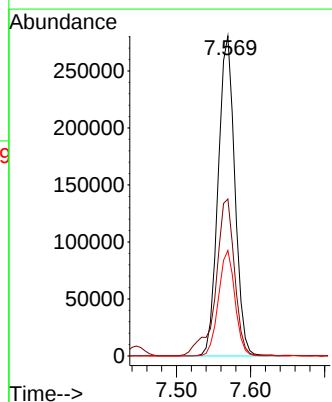
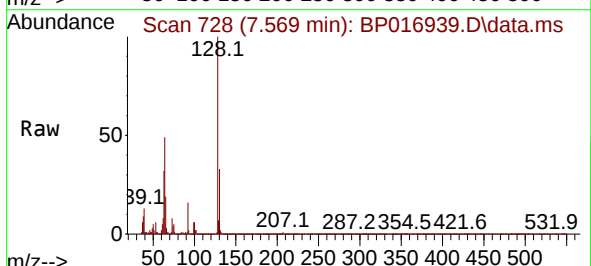
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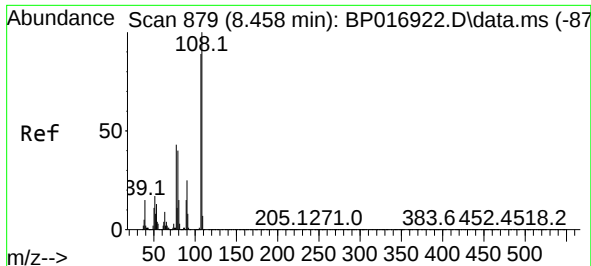
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#12
2-Chlorophenol
Concen: 20.023 ng/ul
RT: 7.569 min Scan# 728
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:128 Resp: 438205
Ion Ratio Lower Upper
128 100
64 49.0 40.0 60.0
130 33.0 26.4 39.6





#13

2-Methylphenol

Concen: 19.941 ng/ul

RT: 8.452 min Scan# 81

Delta R.T. -0.012 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

SSTD020717

Tgt Ion:108 Resp: 445779

Ion Ratio Lower Upper

108 100

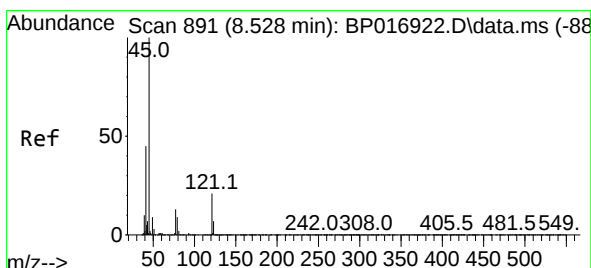
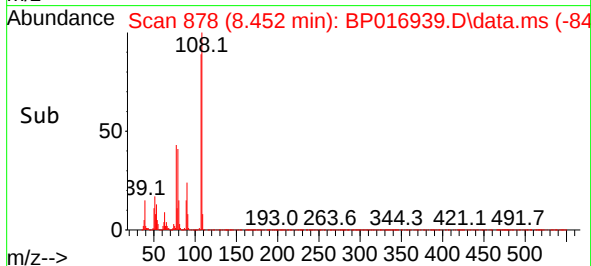
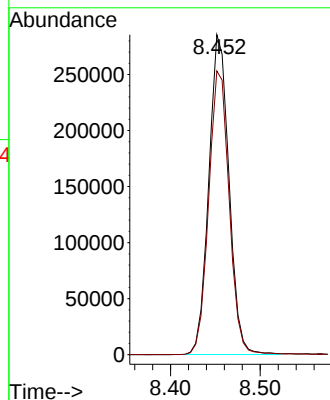
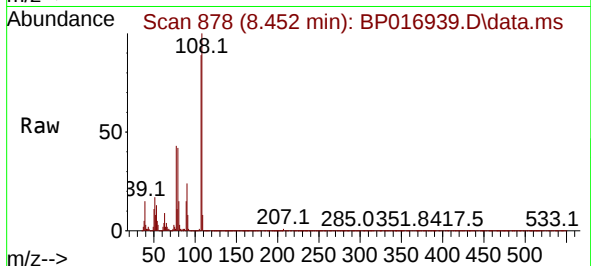
107 88.6 71.4 107.2

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/05/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 20.591 ng/ul m

RT: 8.528 min Scan# 891

Delta R.T. -0.012 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

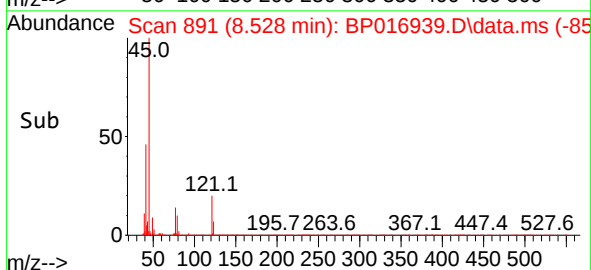
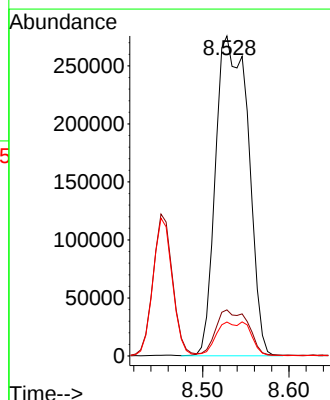
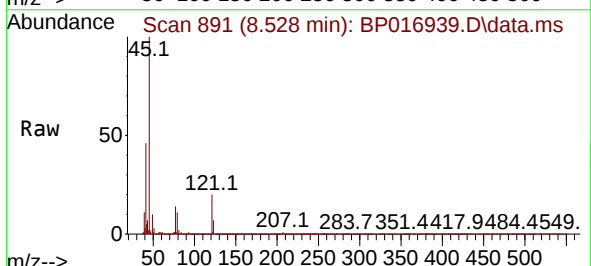
Tgt Ion: 45 Resp: 722563

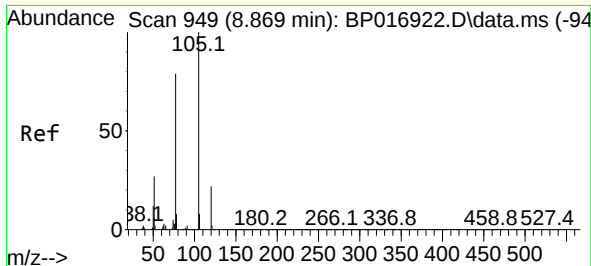
Ion Ratio Lower Upper

45 100

77 14.4 11.1 16.7

79 10.6 8.2 12.4





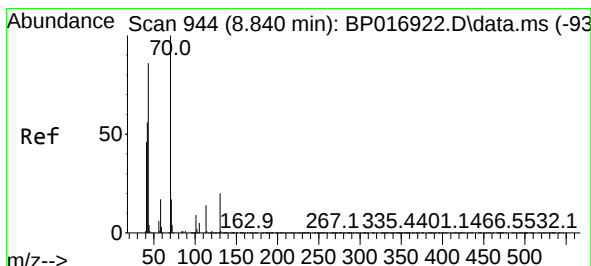
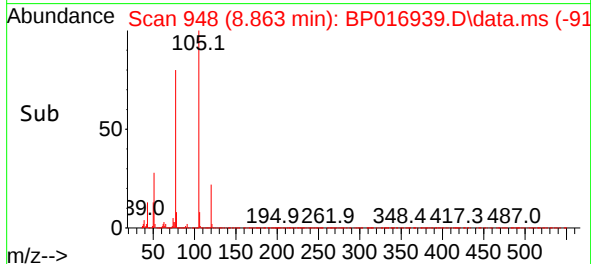
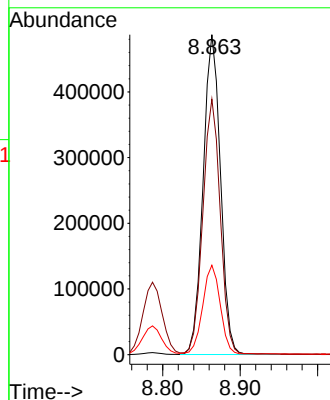
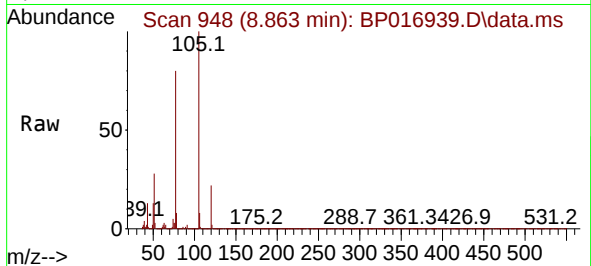
#16
Acetophenone
Concen: 21.014 ng/ul
RT: 8.863 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :
BNA_P
ClientSampleId :
SSTD020717

Tgt Ion:105 Resp: 757485
Ion Ratio Lower Upper
105 100
77 79.9 64.2 96.4
51 27.9 22.2 33.4

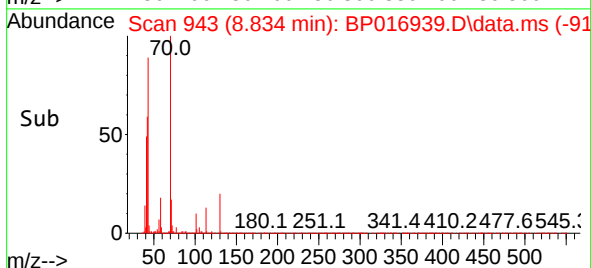
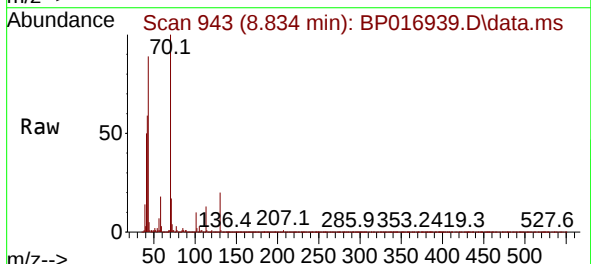
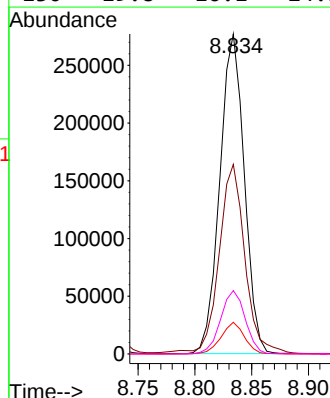
Manual Integrations
APPROVED

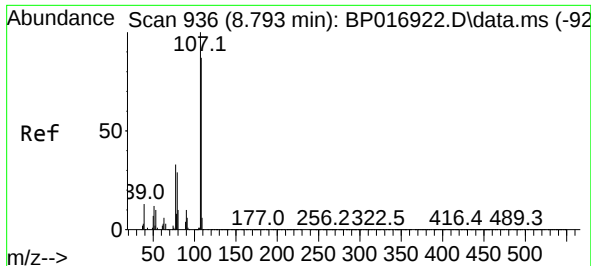
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.856 ng/ul
RT: 8.834 min Scan# 943
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion: 70 Resp: 415173
Ion Ratio Lower Upper
70 100
42 59.2 46.0 69.0
101 9.9 7.6 11.4
130 19.8 16.1 24.1





#18
4-Methylphenol
Concen: 20.529 ng/ul
RT: 8.787 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

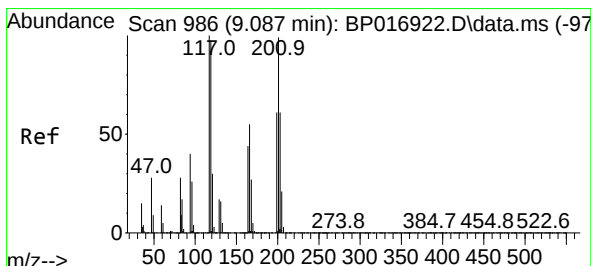
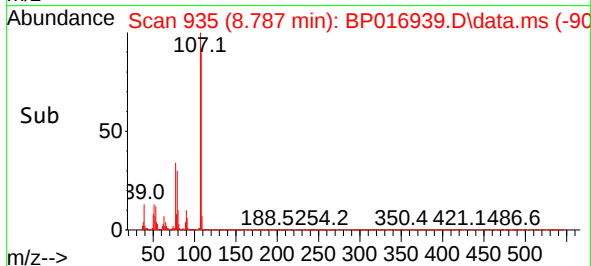
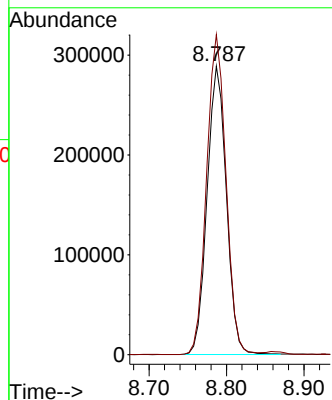
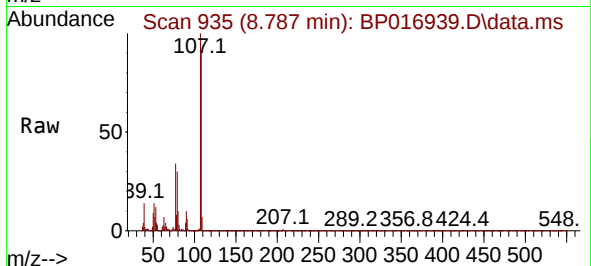
SSTD020717

Tgt Ion:108 Resp: 499750
Ion Ratio Lower Upper
108 100
107 110.9 89.8 134.6

Manual Integrations

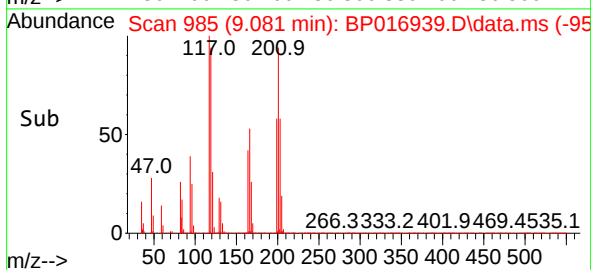
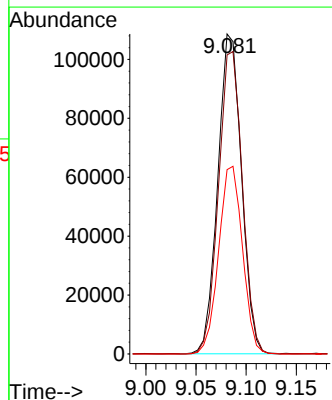
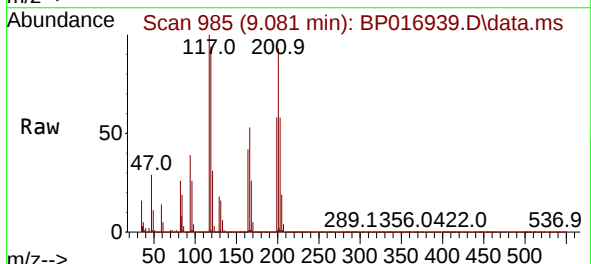
APPROVED

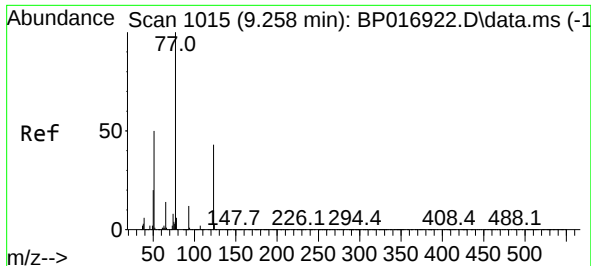
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#19
Hexachloroethane
Concen: 19.572 ng/ul
RT: 9.081 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

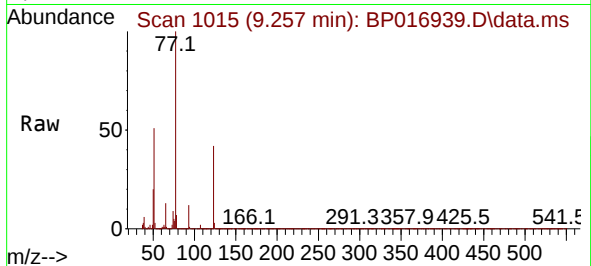
Tgt Ion:117 Resp: 178219
Ion Ratio Lower Upper
117 100
201 93.5 75.4 113.2
199 57.6 47.8 71.6





#22
Nitrobenzene
Concen: 19.796 ng/ul
RT: 9.257 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

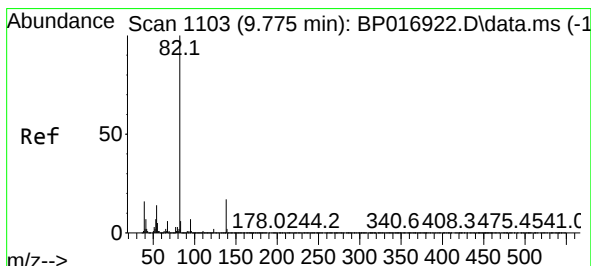
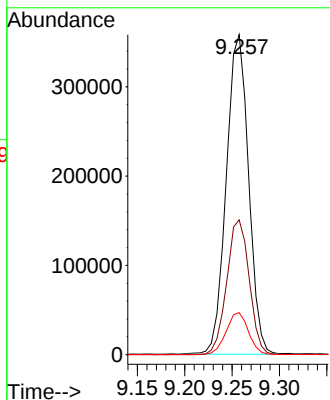
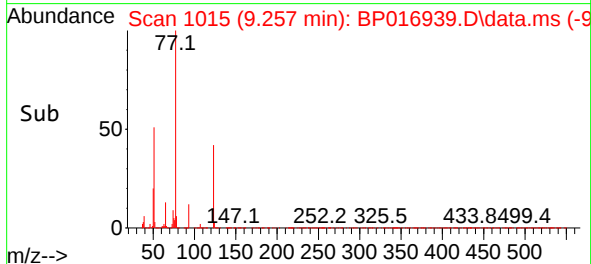
Instrument :
BNA_P
ClientSampleId :
SSTD020717



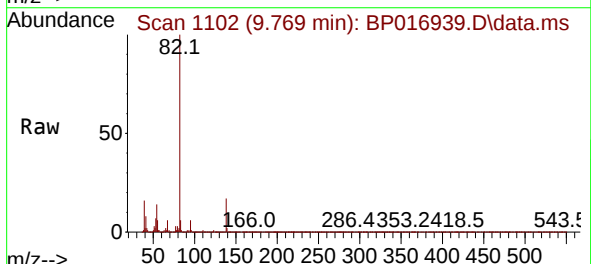
Tgt Ion: 77 Resp: 585330
Ion Ratio Lower Upper
77 100
123 42.2 34.9 52.3
65 13.1 10.6 15.8

Manual Integrations
APPROVED

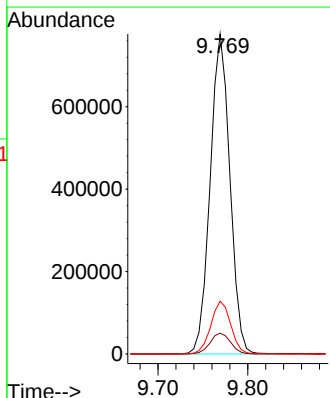
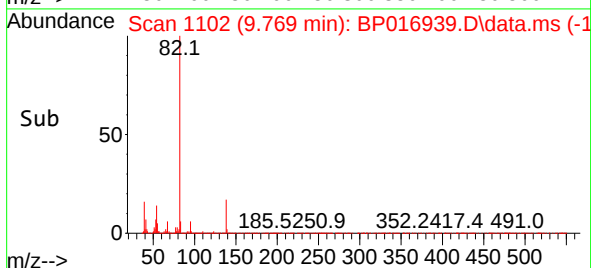
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

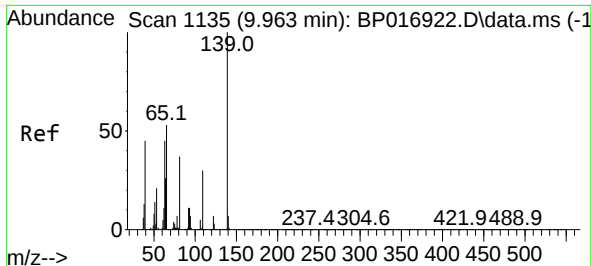


#23
Isophorone
Concen: 20.593 ng/ul
RT: 9.769 min Scan# 1102
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58



Tgt Ion: 82 Resp: 1182609
Ion Ratio Lower Upper
82 100
95 6.5 5.4 8.0
138 16.5 13.5 20.3





#25
2-Nitrophenol
Concen: 20.334 ng/ul
RT: 9.957 min Scan# 1134
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

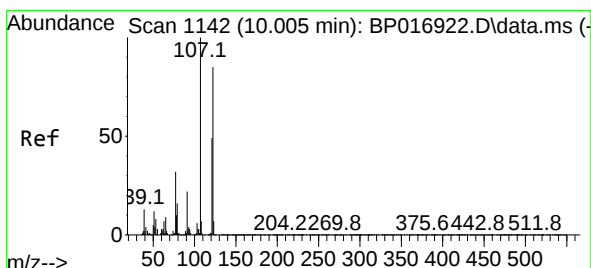
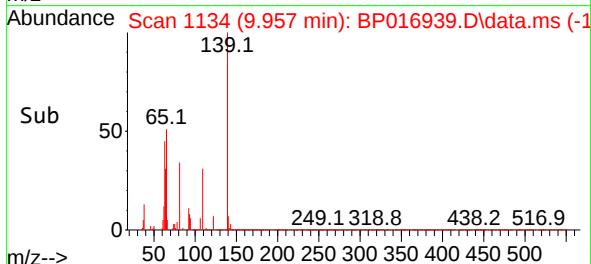
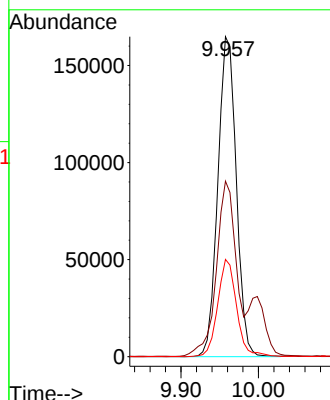
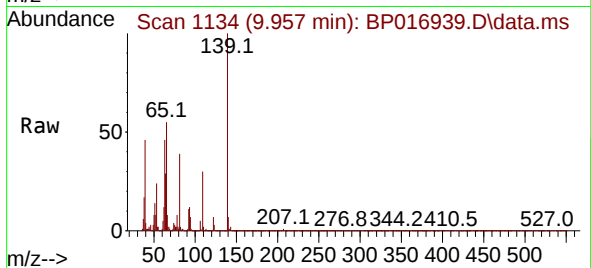
SSTD020717

Tgt Ion:139 Resp: 273150
Ion Ratio Lower Upper
139 100
65 54.9 42.0 63.0
109 30.4 23.4 35.2

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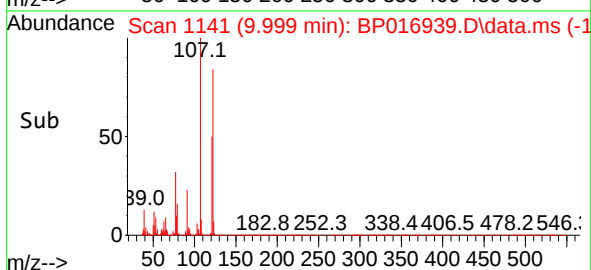
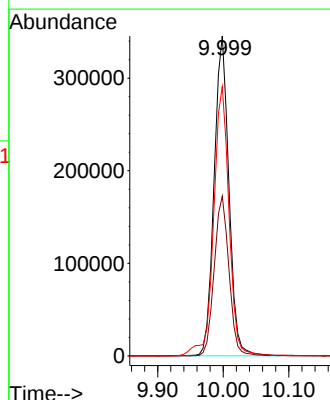
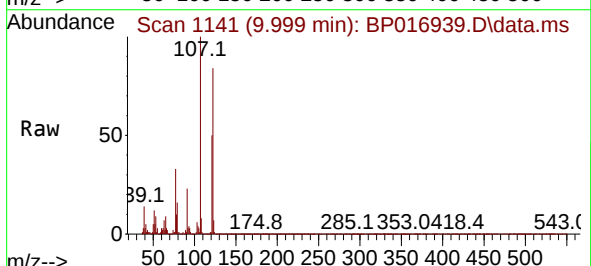
APPROVED

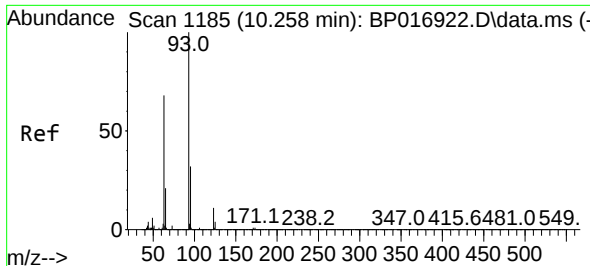
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#26
2,4-Dimethylphenol
Concen: 20.014 ng/ul
RT: 9.999 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

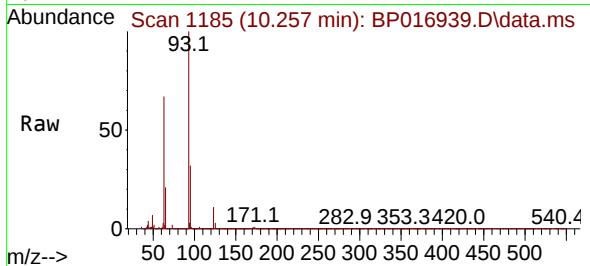
Tgt Ion:107 Resp: 540377
Ion Ratio Lower Upper
107 100
121 50.0 40.7 61.1
122 84.1 69.7 104.5





#27
Bis(2-Chloroethoxy)methane
Concen: 19.869 ng/ul
RT: 10.257 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

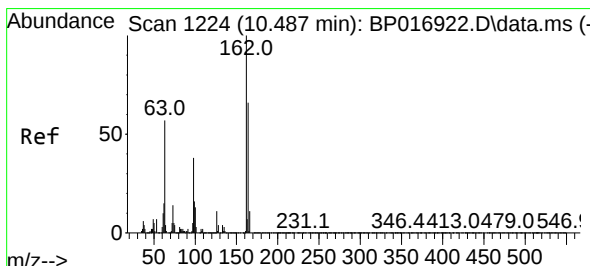
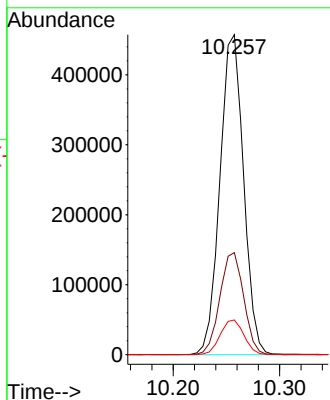
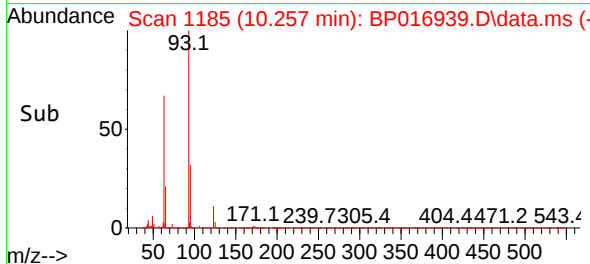
Instrument :
BNA_P
ClientSampleId :
SSTD020717



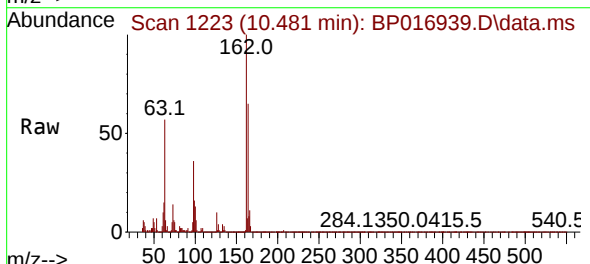
Tgt Ion: 93 Resp: 703974
Ion Ratio Lower Upper
93 100
95 31.9 26.3 39.5
123 10.8 8.8 13.2

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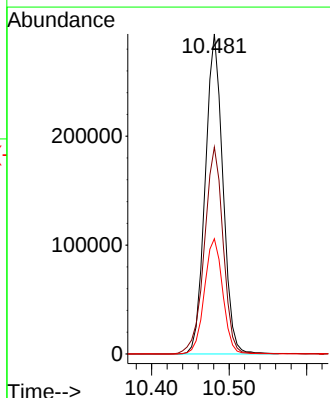
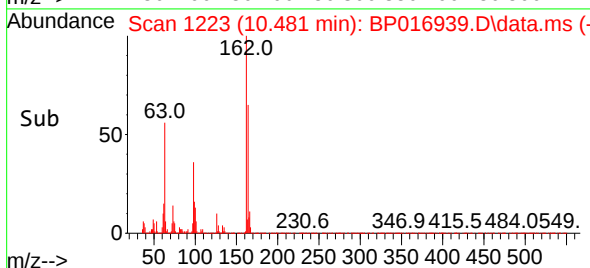
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

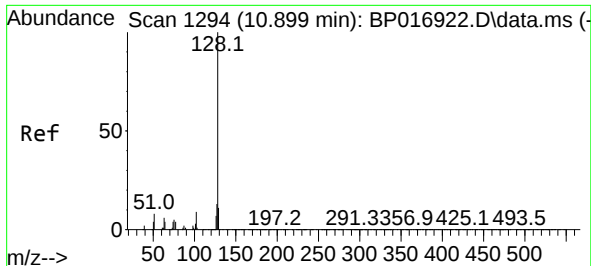


#29
2,4-Dichlorophenol
Concen: 20.446 ng/ul
RT: 10.481 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58



Tgt Ion:162 Resp: 465160
Ion Ratio Lower Upper
162 100
164 64.6 52.2 78.2
98 36.0 29.3 43.9





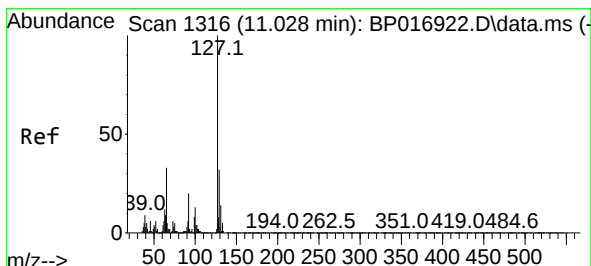
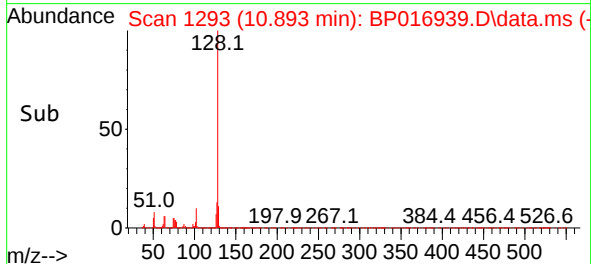
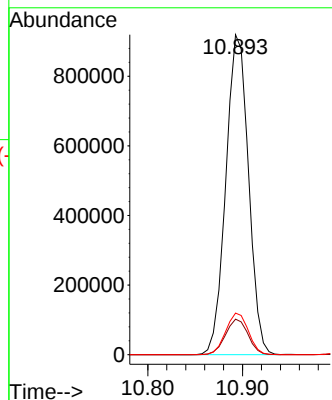
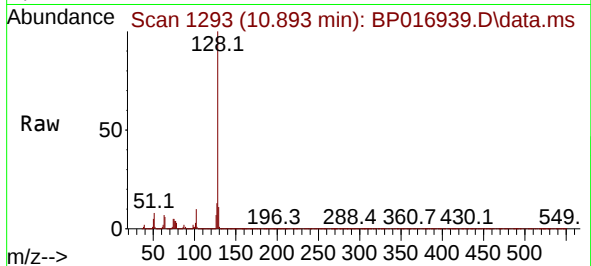
#30
Naphthalene
Concen: 19.371 ng/ul
RT: 10.893 min Scan# 1294
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :
BNA_P
ClientSampleId :
SSTD020717

Tgt Ion:128 Resp: 152963
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.3 15.5

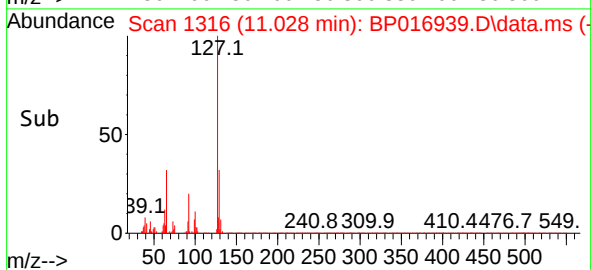
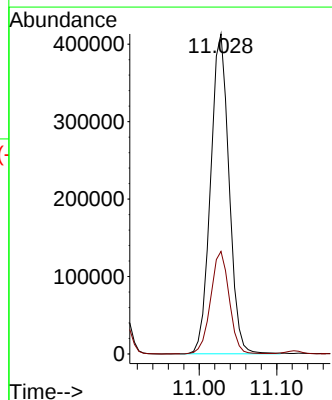
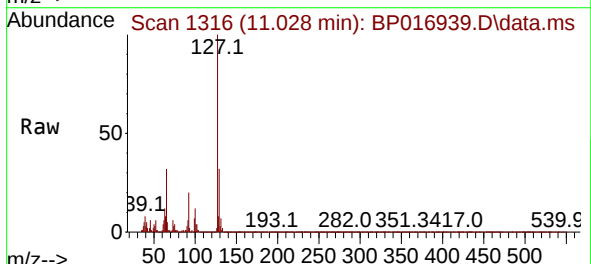
Manual Integrations
APPROVED

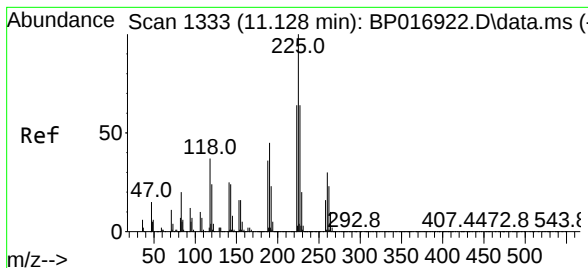
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#32
4-Chloroaniline
Concen: 20.012 ng/ul
RT: 11.028 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

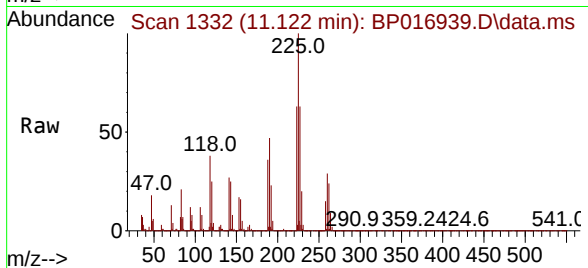
Tgt Ion:127 Resp: 683090
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 18.663 ng/ul
RT: 11.122 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

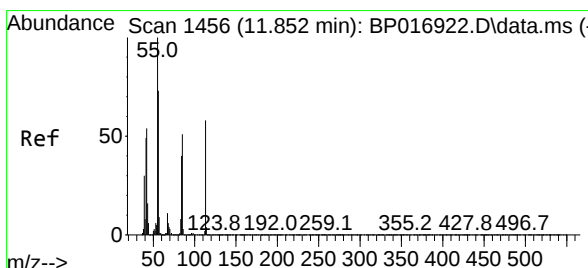
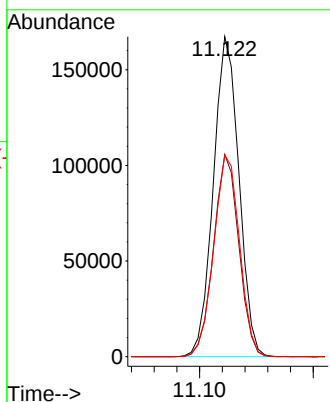
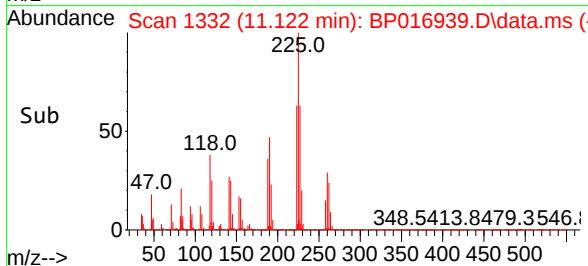
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:225 Resp: 26154
Ion Ratio Lower Upper
225 100
223 63.2 51.0 76.4
227 63.0 52.5 78.7

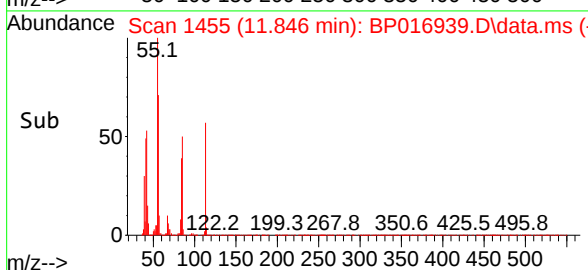
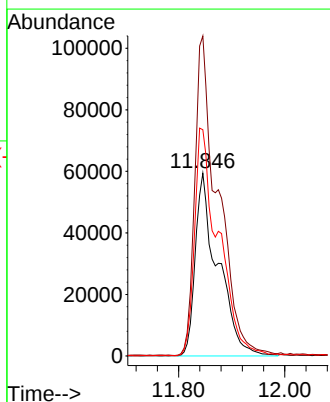
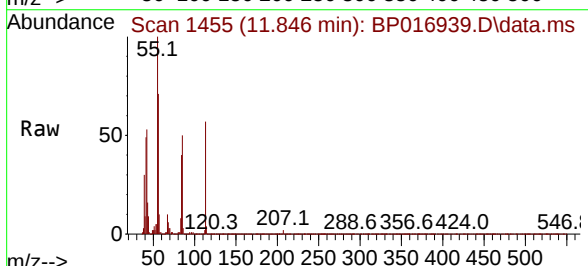
Manual Integrations
APPROVED

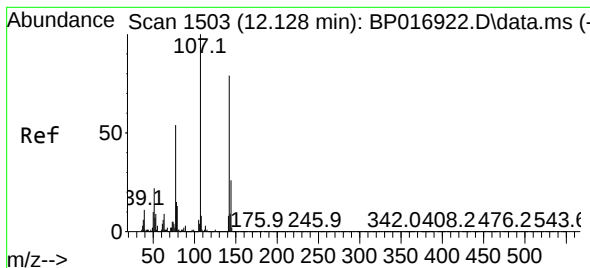
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#34
Caprolactam
Concen: 20.903 ng/ul m
RT: 11.846 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

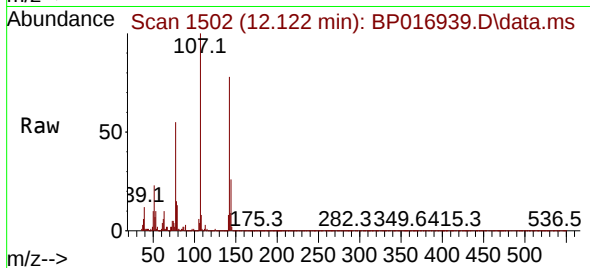
Tgt Ion:113 Resp: 175375
Ion Ratio Lower Upper
113 100
55 175.1 140.6 210.8
56 123.8 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 21.277 ng/ul
RT: 12.122 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

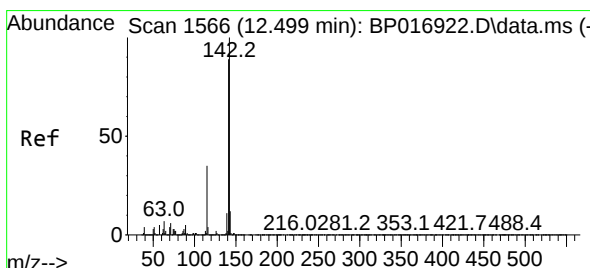
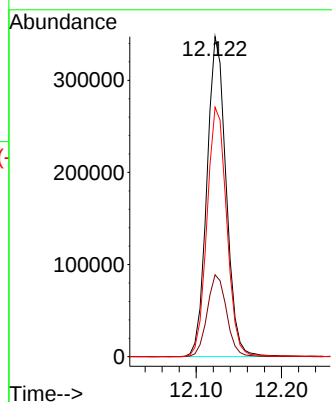
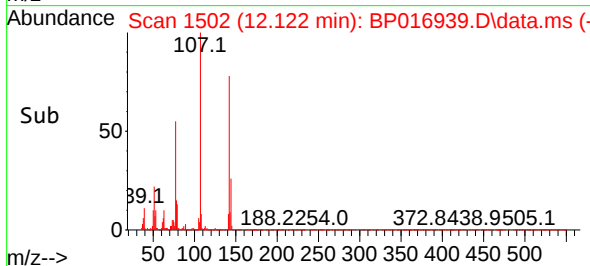
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:107 Resp: 542840
Ion Ratio Lower Upper
107 100
144 25.6 20.6 31.0
142 77.9 63.7 95.5

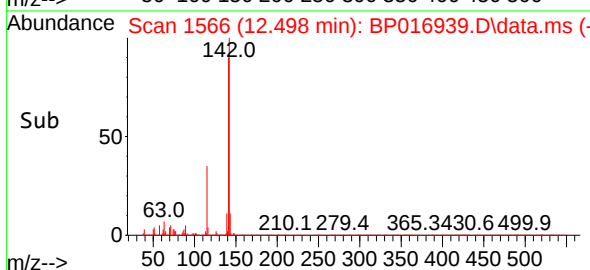
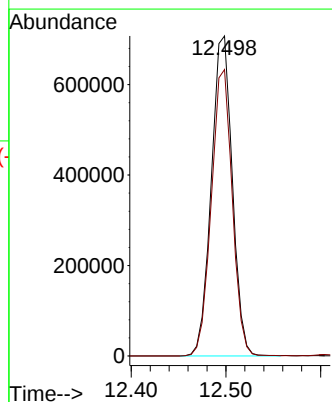
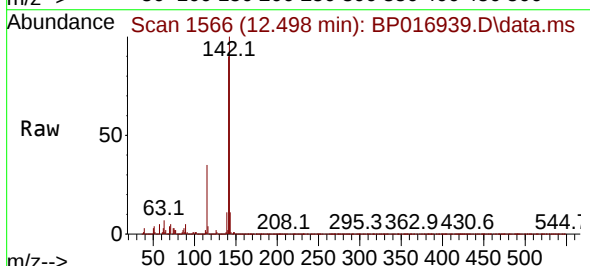
Manual Integrations
APPROVED

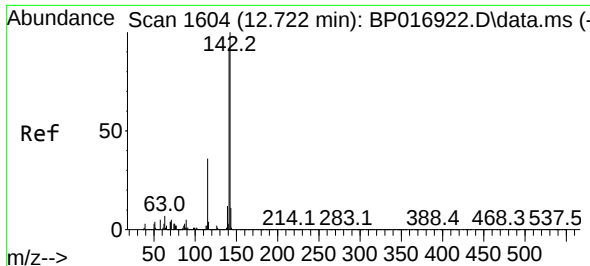
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#36
2-Methylnaphthalene
Concen: 19.989 ng/ul
RT: 12.498 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

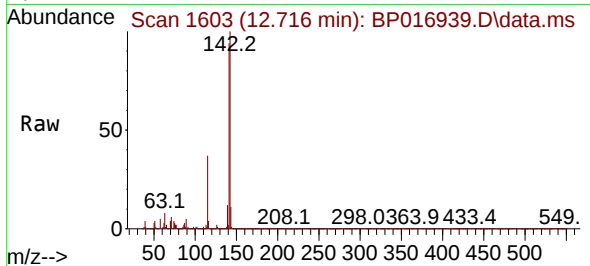
Tgt Ion:142 Resp: 1089514
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.0





#37
1-Methylnaphthalene
Concen: 20.099 ng/ul
RT: 12.716 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

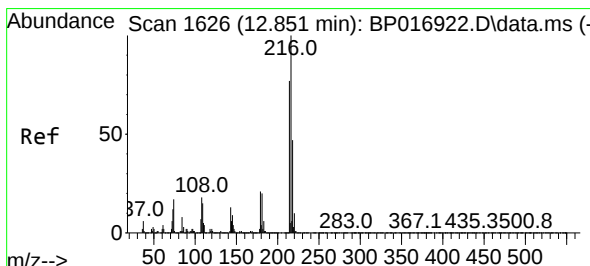
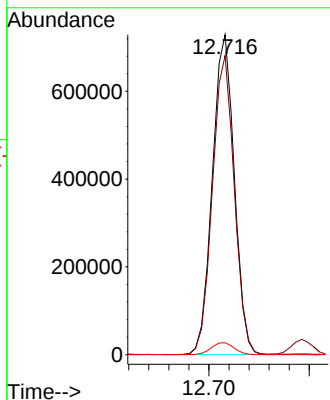
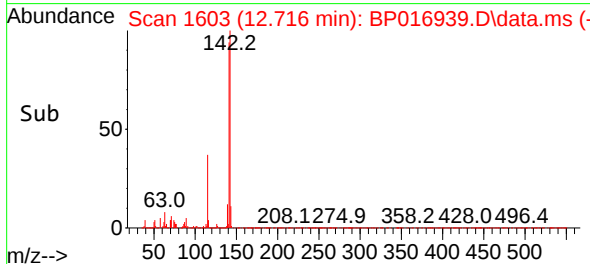
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:142 Resp: 110467
Ion Ratio Lower Upper
142 100
141 93.5 73.0 109.4
116 3.8 3.1 4.7

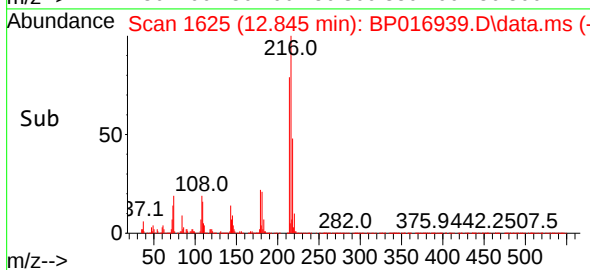
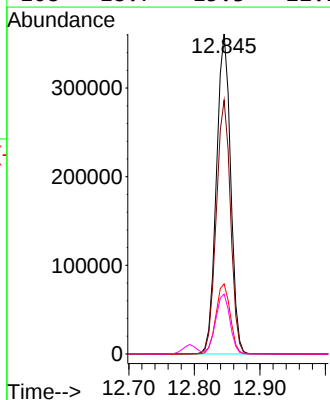
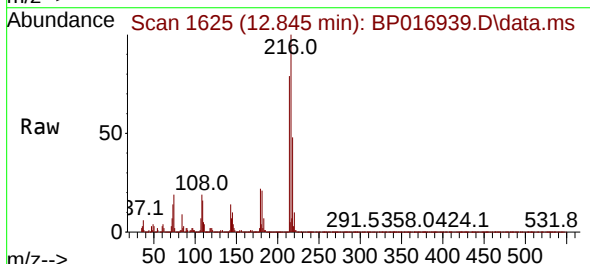
Manual Integrations
APPROVED

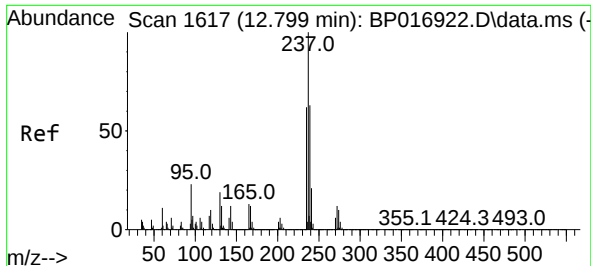
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.601 ng/ul
RT: 12.845 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:216 Resp: 540267
Ion Ratio Lower Upper
216 100
214 79.3 63.4 95.2
179 21.9 17.4 26.2
108 18.7 15.3 22.9





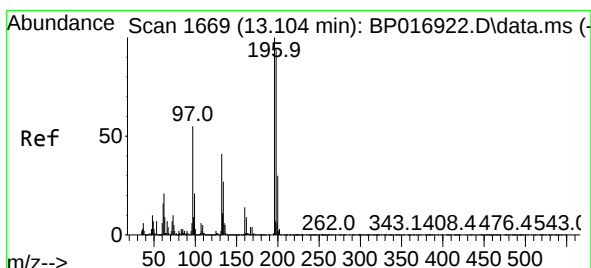
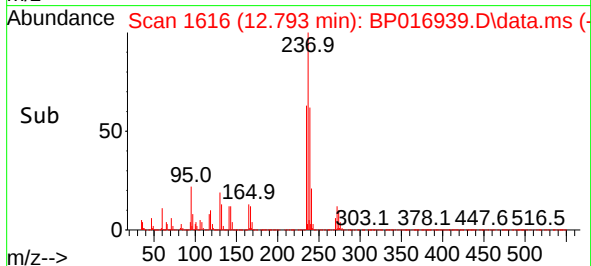
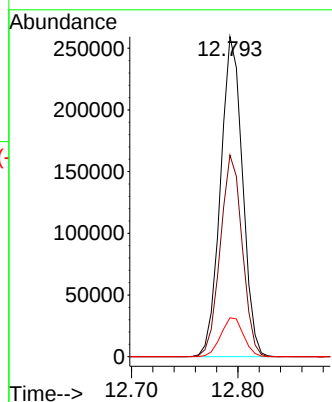
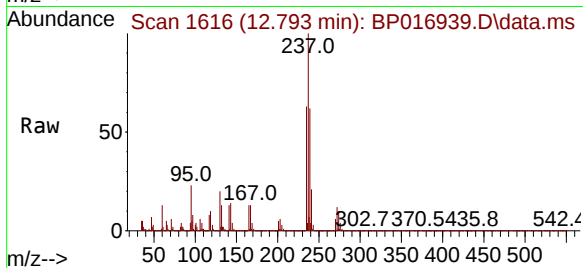
#40
Hexachlorocyclopentadiene
Concen: 17.401 ng/ul
RT: 12.793 min Scan# 1616
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :
BNA_P
ClientSampleId :
SSTD020717

Tgt Ion:237 Resp: 371678
Ion Ratio Lower Upper
237 100
235 63.0 51.3 76.9
272 12.2 9.8 14.8

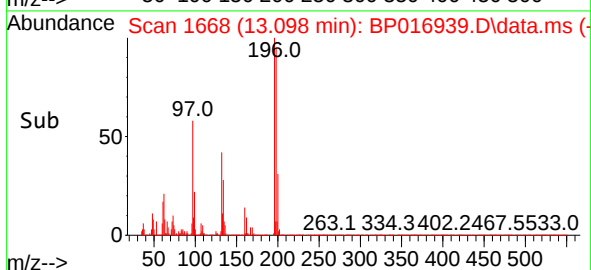
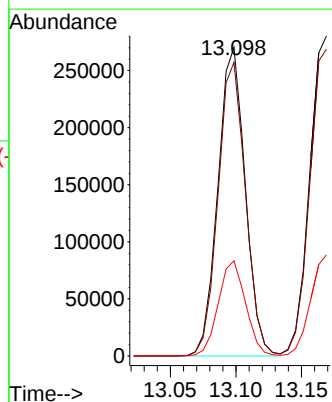
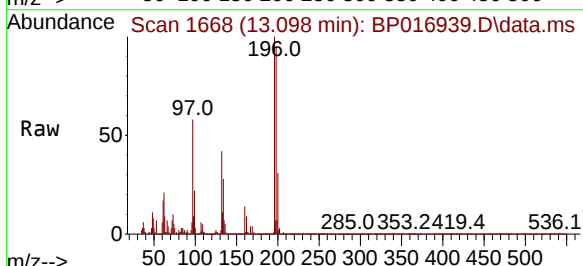
Manual Integrations
APPROVED

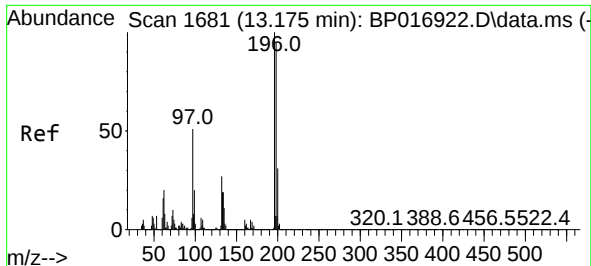
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#41
2,4,6-Trichlorophenol
Concen: 20.182 ng/ul
RT: 13.098 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

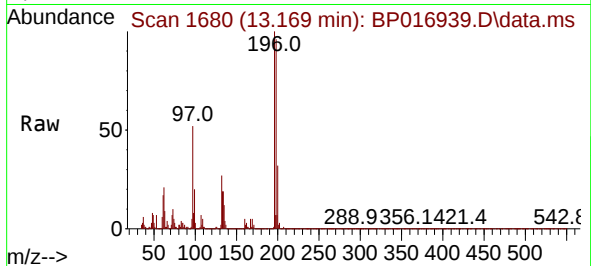
Tgt Ion:196 Resp: 391449
Ion Ratio Lower Upper
196 100
198 95.2 76.6 115.0
200 30.9 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 20.041 ng/ul
RT: 13.169 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

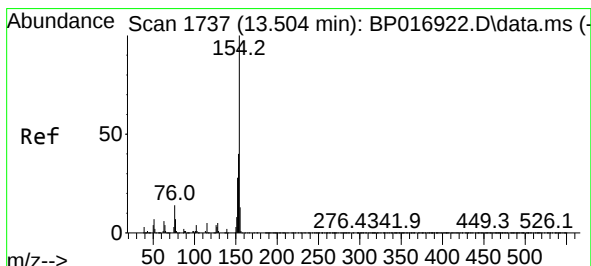
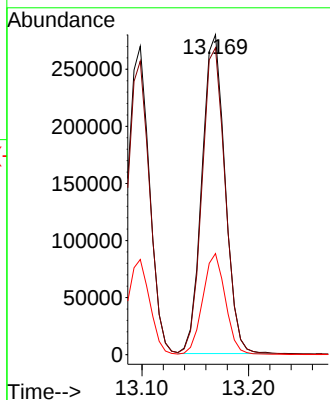
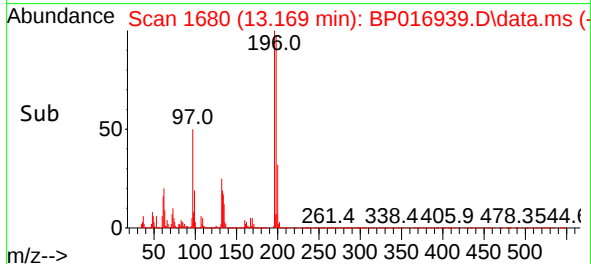
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:196 Resp: 42062
Ion Ratio Lower Upper
196 100
198 95.9 77.8 116.8
200 31.6 24.8 37.2

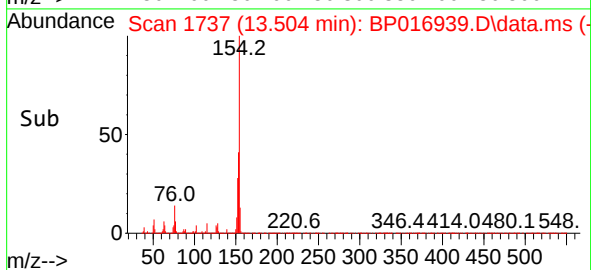
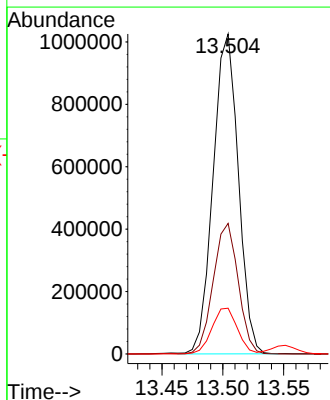
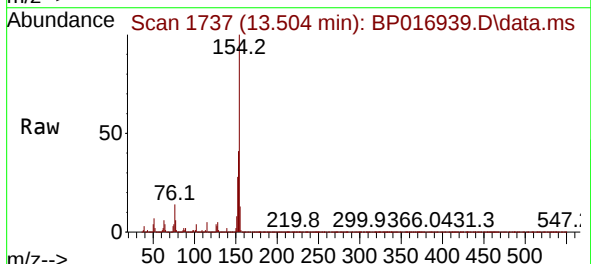
Manual Integrations
APPROVED

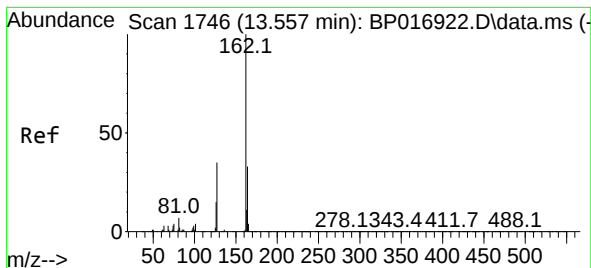
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#43
1,1'-Biphenyl
Concen: 19.497 ng/ul
RT: 13.504 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

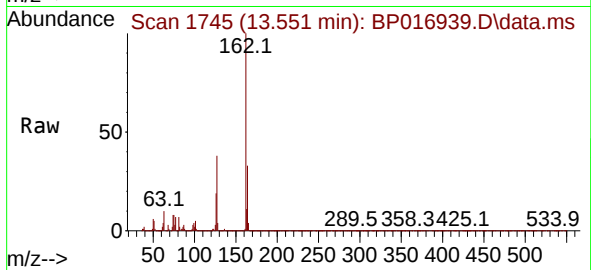
Tgt Ion:154 Resp: 1477228
Ion Ratio Lower Upper
154 100
153 40.8 32.7 49.1
76 14.3 11.3 16.9





#44
2-Chloronaphthalene
Concen: 19.395 ng/ul
RT: 13.551 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

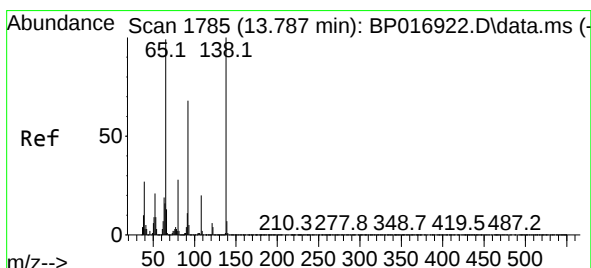
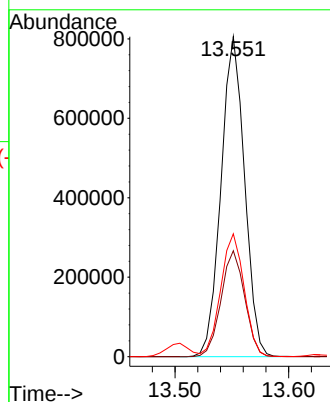
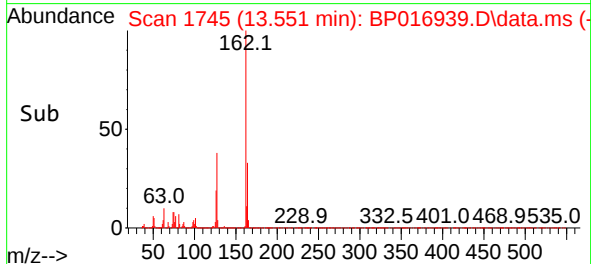
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:162 Resp: 1160080
Ion Ratio Lower Upper
162 100
164 33.1 26.1 39.1
127 38.4 30.8 46.2

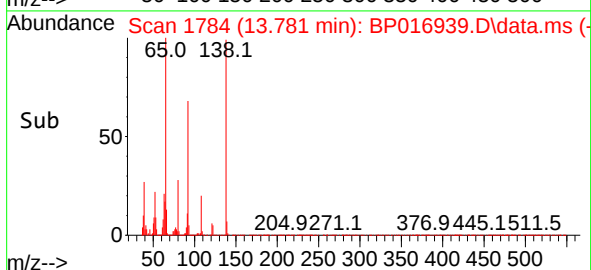
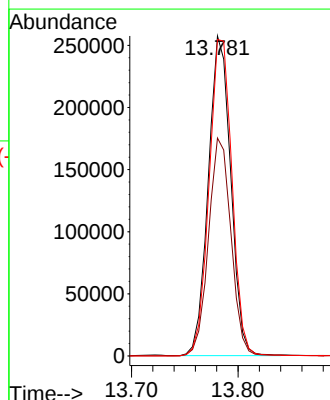
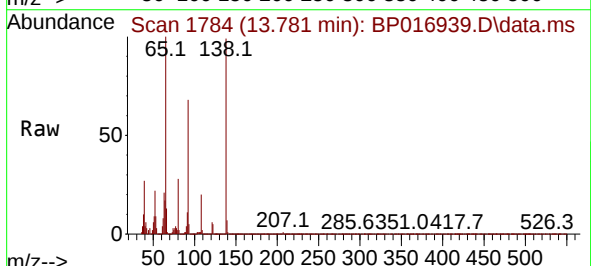
Manual Integrations
APPROVED

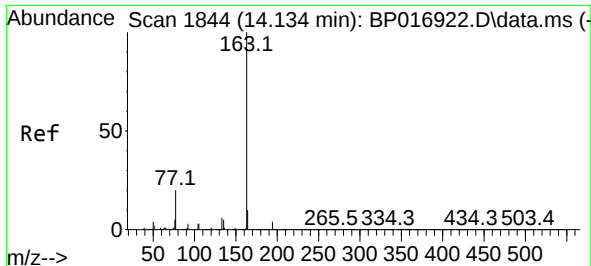
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#45
2-Nitroaniline
Concen: 20.734 ng/ul
RT: 13.781 min Scan# 1784
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion: 65 Resp: 376107
Ion Ratio Lower Upper
65 100
92 68.1 53.8 80.8
138 98.9 80.7 121.1





#47

Dimethylphthalate

Concen: 19.483 ng/ul

RT: 14.128 min Scan# 1843

Delta R.T. -0.012 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

SSTD020717

Tgt Ion:163 Resp: 1516410

Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

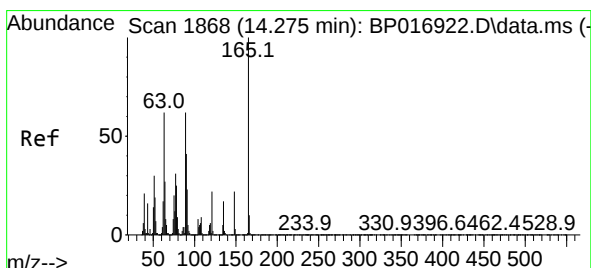
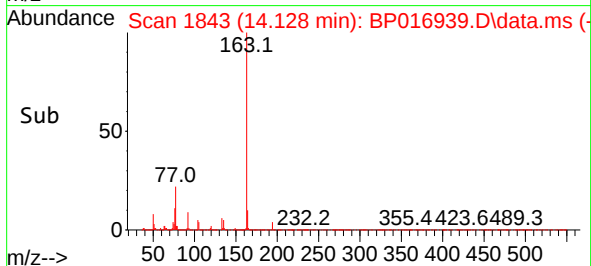
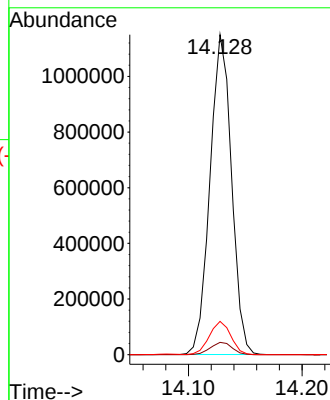
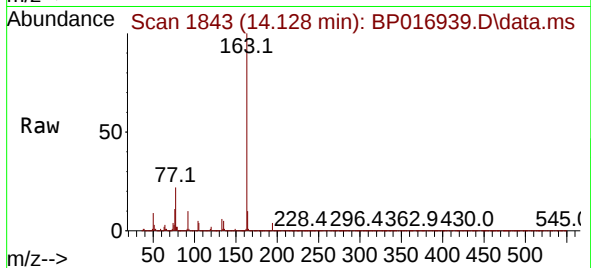
164 10.4 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#48

2,6-Dinitrotoluene

Concen: 20.043 ng/ul

RT: 14.275 min Scan# 1868

Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

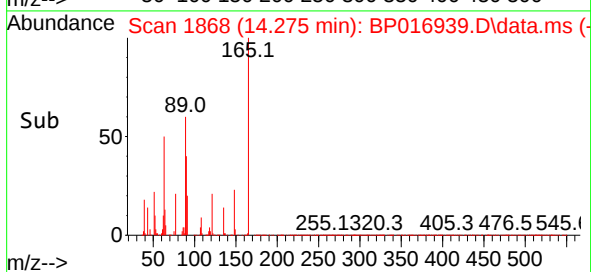
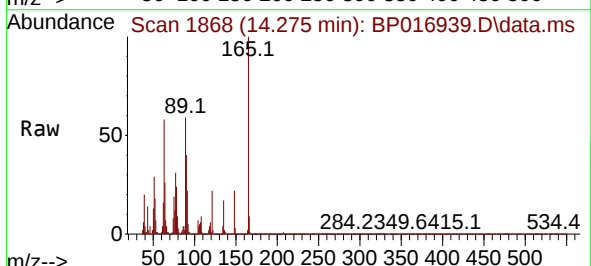
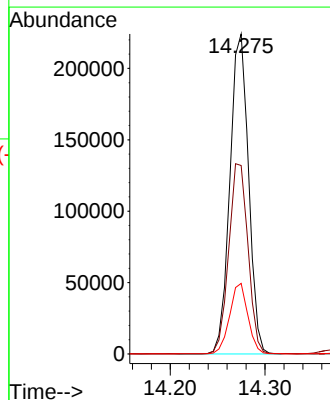
Tgt Ion:165 Resp: 305678

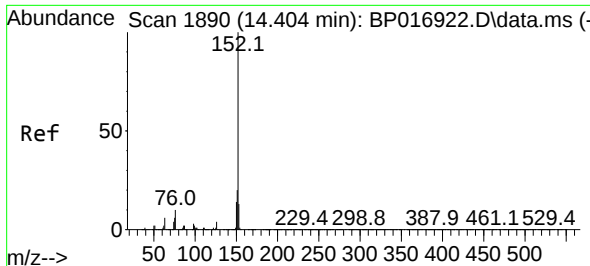
Ion Ratio Lower Upper

165 100

89 58.9 48.0 72.0

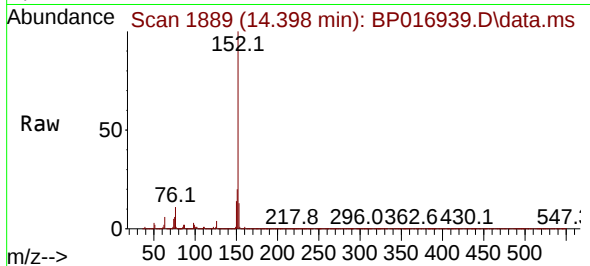
121 22.1 16.9 25.3





#50
Acenaphthylene
Concen: 19.794 ng/ul
RT: 14.398 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

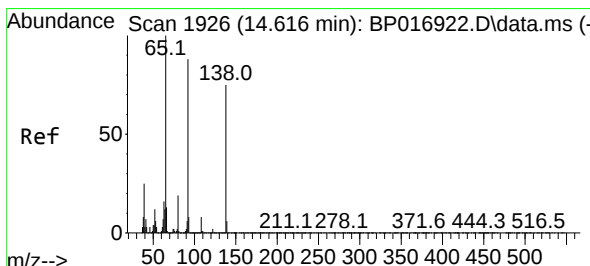
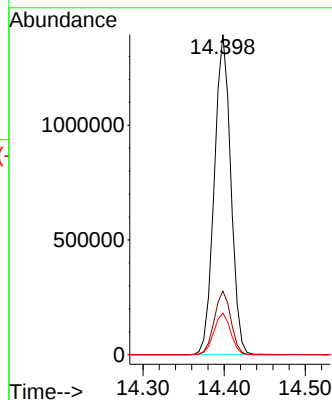
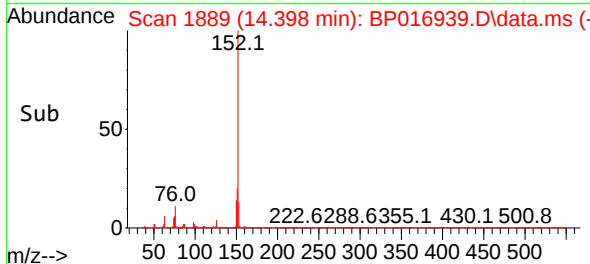
Instrument : BNA_P
ClientSampleId : SSTD020717



Tgt Ion:152 Resp: 1968272
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.0 10.6 15.8

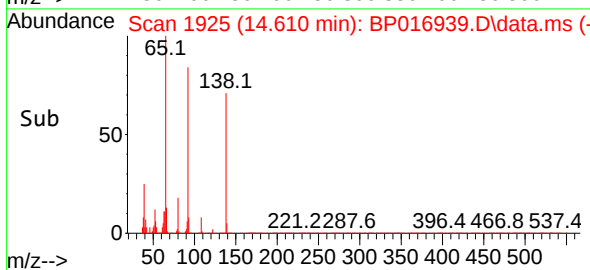
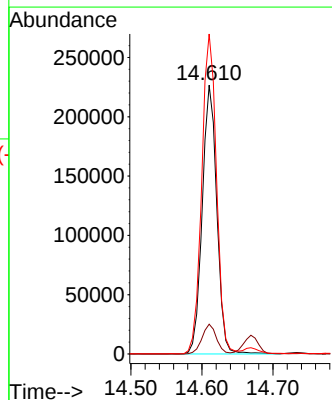
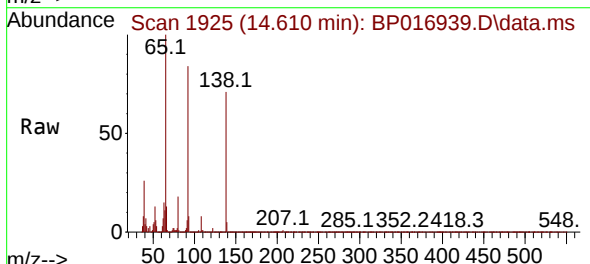
Manual Integrations
APPROVED

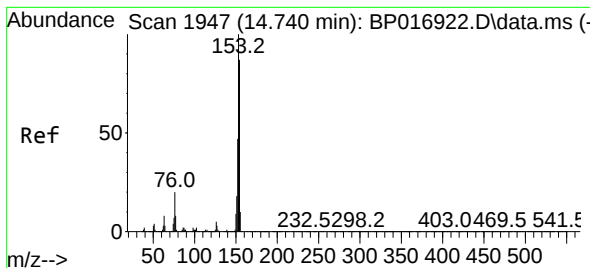
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#51
3-Nitroaniline
Concen: 20.439 ng/ul
RT: 14.610 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

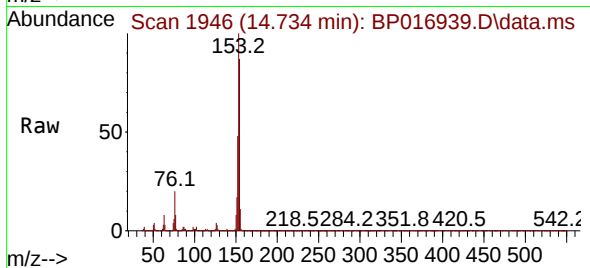
Tgt Ion:138 Resp: 324579
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.4
92 119.1 95.4 143.0





#52
Acenaphthene
Concen: 19.580 ng/ul
RT: 14.734 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

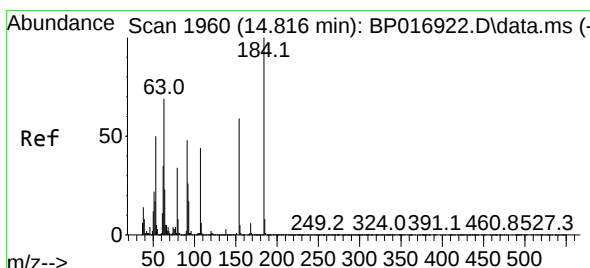
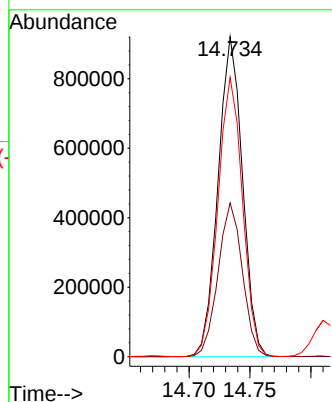
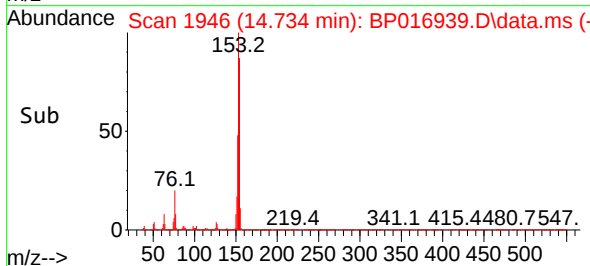
Instrument :
BNA_P
ClientSampleId :
SSTD020717



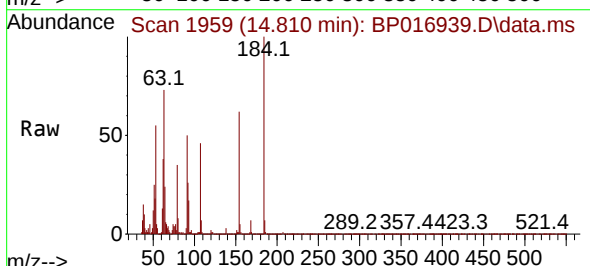
Tgt Ion:153 Resp: 128806
Ion Ratio Lower Upper
153 100
152 48.0 38.5 57.7
154 87.2 70.6 105.8

Manual Integrations
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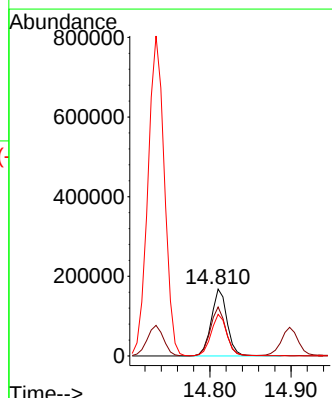
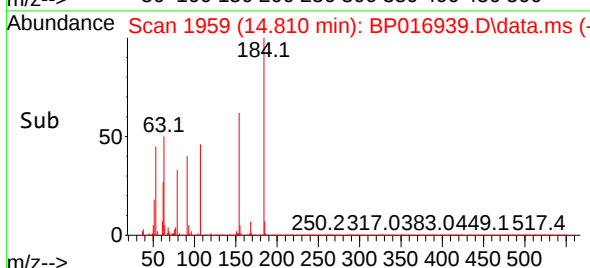
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

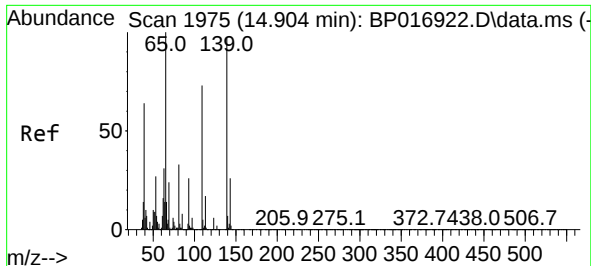


#53
2,4-Dinitrophenol
Concen: 20.452 ng/ul
RT: 14.810 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58



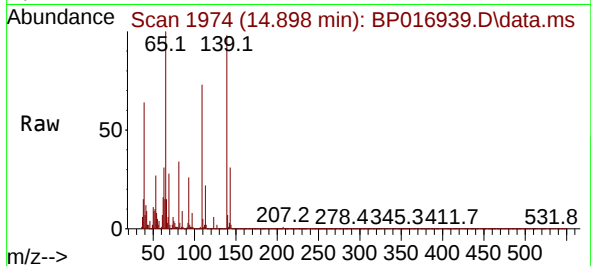
Tgt Ion:184 Resp: 226651
Ion Ratio Lower Upper
184 100
63 73.4 55.3 82.9
154 62.2 50.3 75.5





#55
4-Nitrophenol
Concen: 19.850 ng/ul
RT: 14.898 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

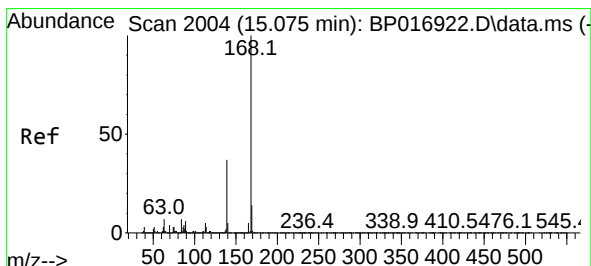
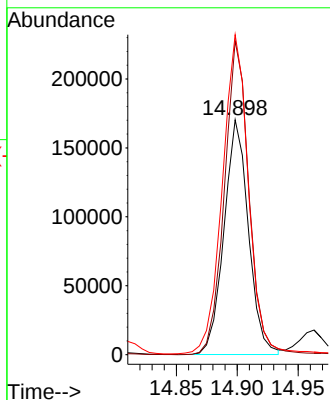
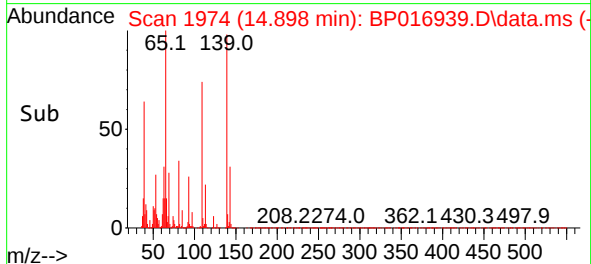
Instrument :
BNA_P
Client Sample Id :
SSTD020717



Tgt Ion:109 Resp: 238120
Ion Ratio Lower Upper
109 100
139 133.6 108.6 163.0
65 136.2 107.8 161.6

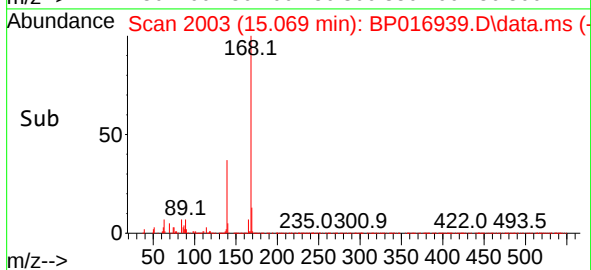
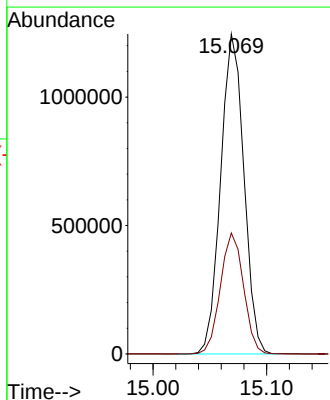
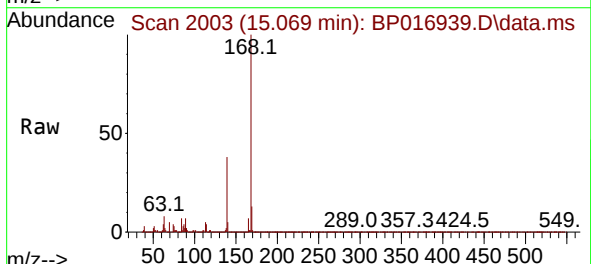
Manual Integrations
APPROVED

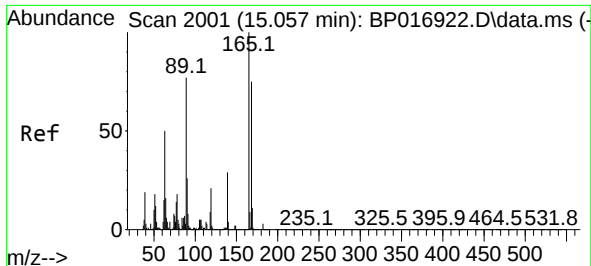
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#56
Dibenzofuran
Concen: 19.621 ng/ul
RT: 15.069 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

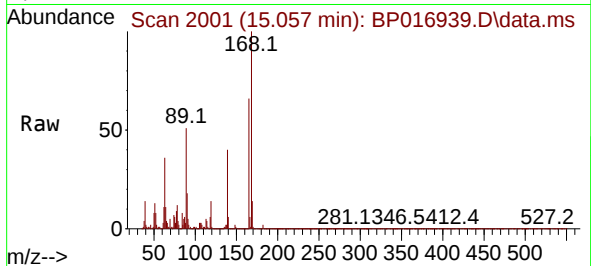
Tgt Ion:168 Resp: 1771043
Ion Ratio Lower Upper
168 100
139 37.8 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 20.296 ng/ul
RT: 15.057 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

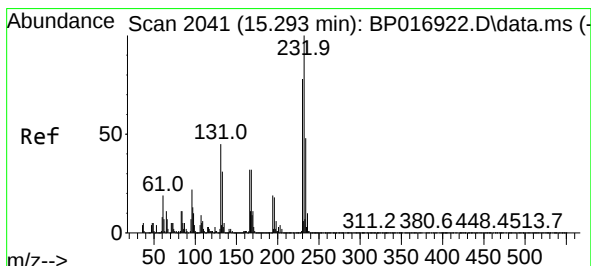
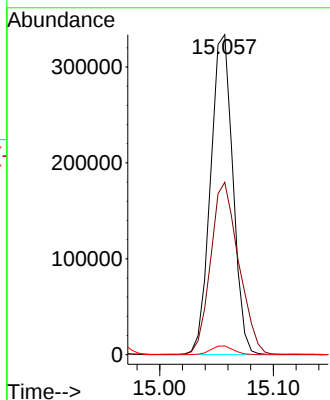
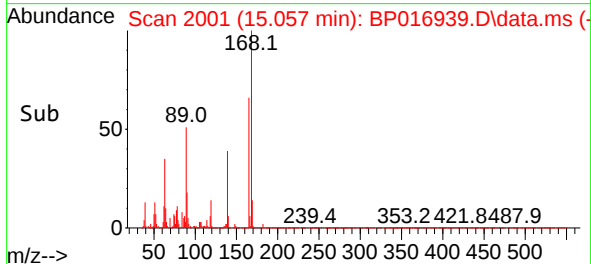
Instrument :
BNA_P
ClientSampleId :
SSTD020717



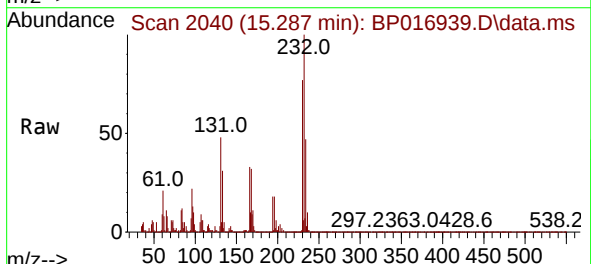
Tgt Ion:165 Resp: 455600
Ion Ratio Lower Upper
165 100
63 53.9 39.0 58.4
182 2.8 2.2 3.2

Manual Integrations
APPROVED

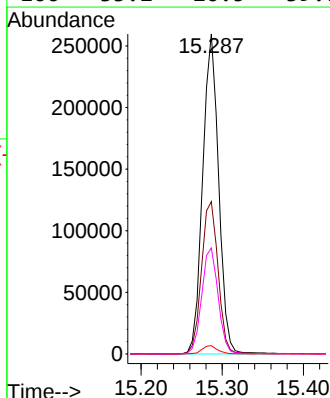
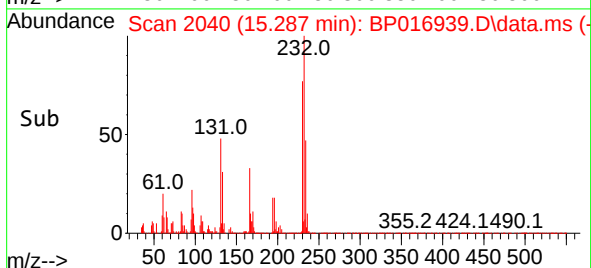
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

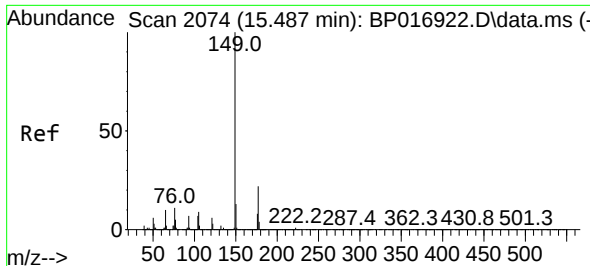


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.835 ng/ul
RT: 15.287 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58



Tgt Ion:232 Resp: 354397
Ion Ratio Lower Upper
232 100
131 47.6 38.1 57.1
130 2.6 1.9 2.9
166 33.2 26.5 39.7





#59
Diethylphthalate
Concen: 19.702 ng/ul
RT: 15.487 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

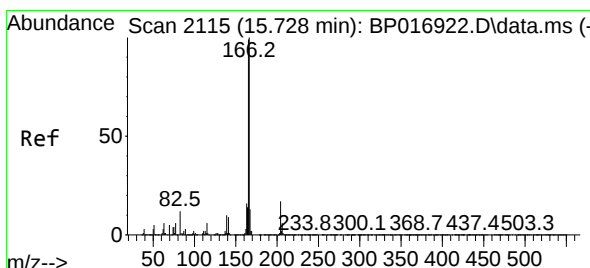
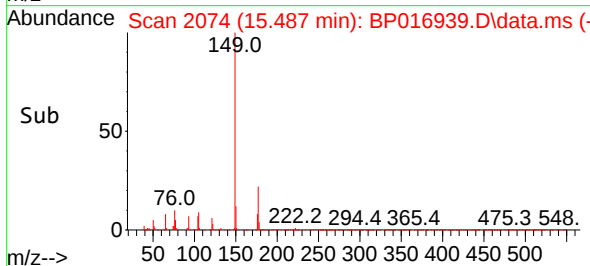
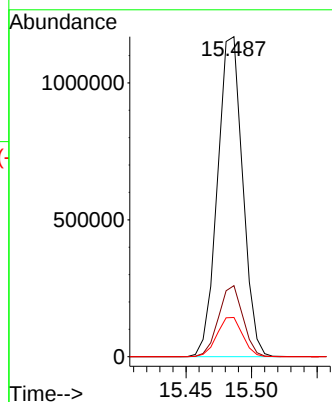
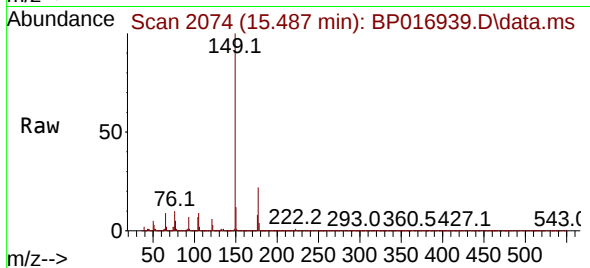
SSTD020717

Tgt Ion:149 Resp: 1557792
Ion Ratio Lower Upper
149 100
177 22.2 17.3 25.9
150 12.2 10.2 15.2

Manual Integrations

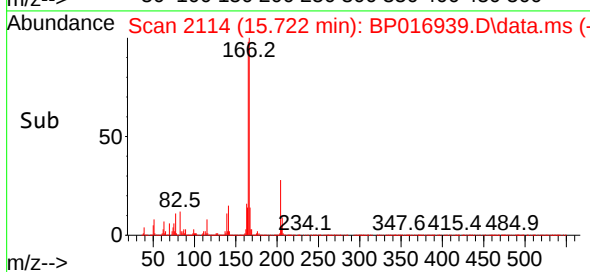
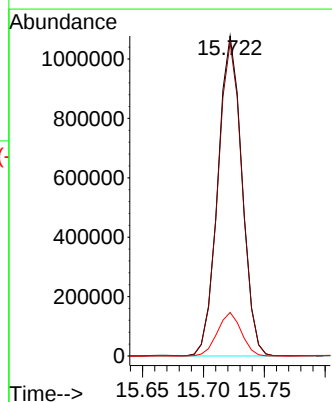
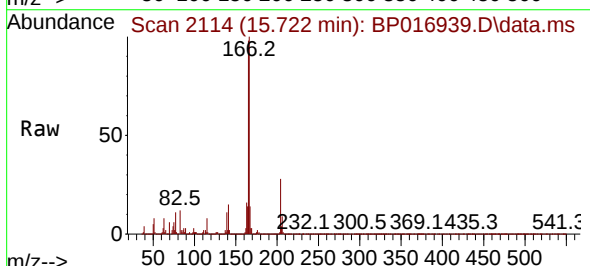
APPROVED

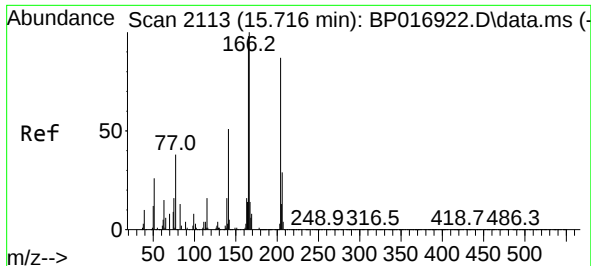
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#61
Fluorene
Concen: 19.695 ng/ul
RT: 15.722 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

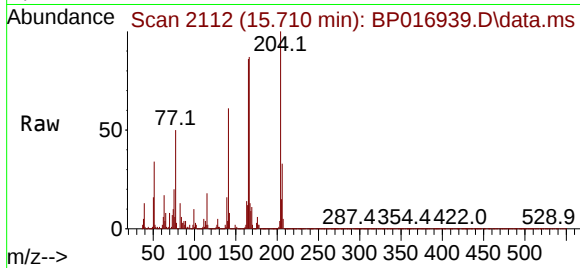
Tgt Ion:166 Resp: 1486988
Ion Ratio Lower Upper
166 100
165 98.0 78.8 118.2
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 19.315 ng/ul
RT: 15.710 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

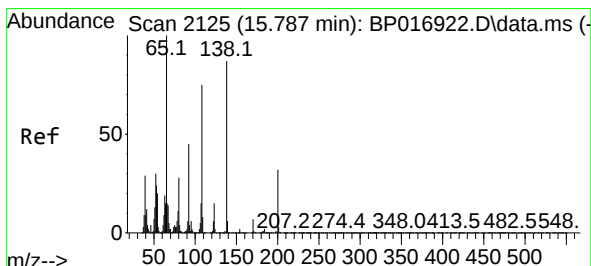
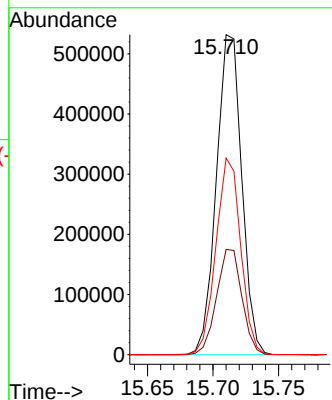
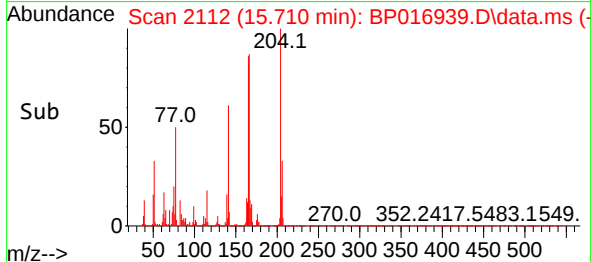
Instrument :
BNA_P
ClientSampleId :
SSTD020717



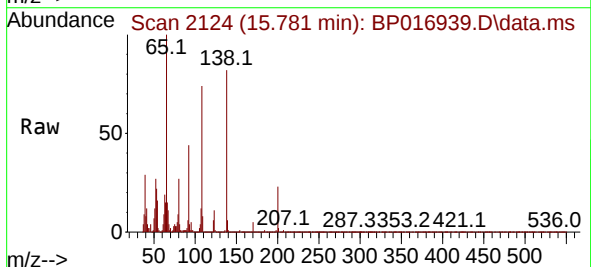
Tgt Ion: 204 Resp: 71598
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 61.5 46.8 70.2

Manual Integrations
APPROVED

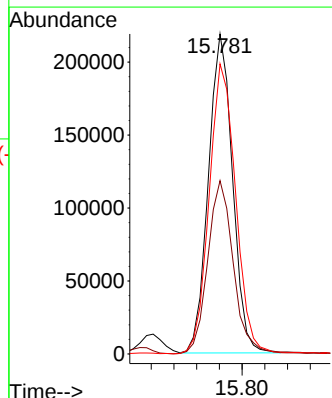
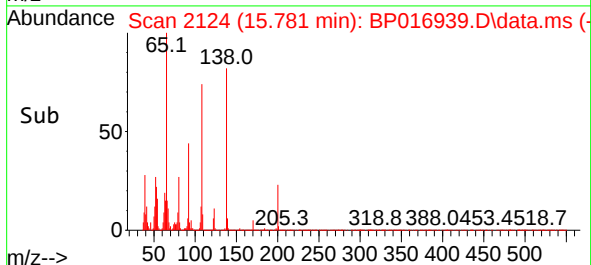
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

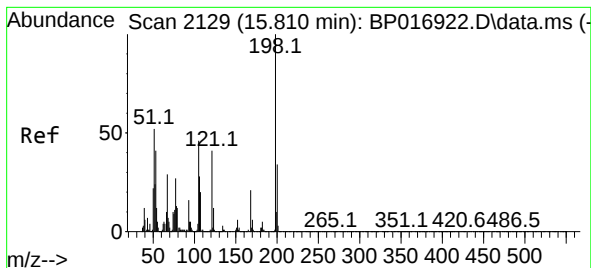


#63
4-Nitroaniline
Concen: 21.374 ng/ul
RT: 15.781 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58



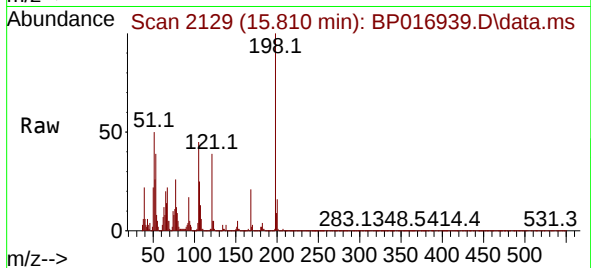
Tgt Ion: 138 Resp: 322997
Ion Ratio Lower Upper
138 100
92 54.1 41.6 62.4
108 90.7 74.9 112.3





#66
4,6-Dinitro-2-methylphenol
Concen: 18.028 ng/ul
RT: 15.810 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

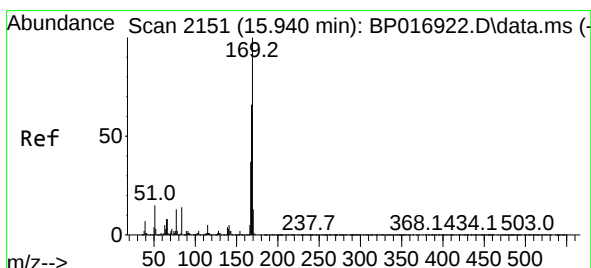
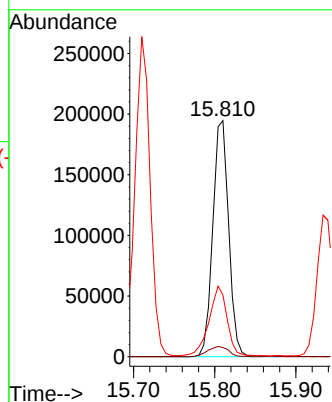
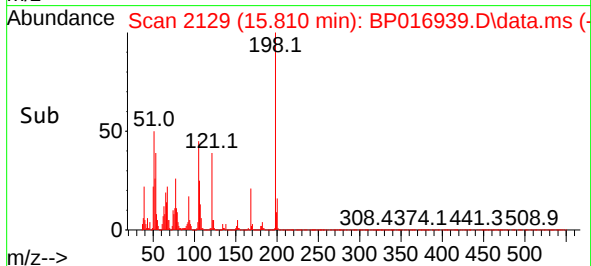
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:198 Resp: 26373
Ion Ratio Lower Upper
198 100
182 3.9 3.2 4.8
77 26.1 20.7 31.1

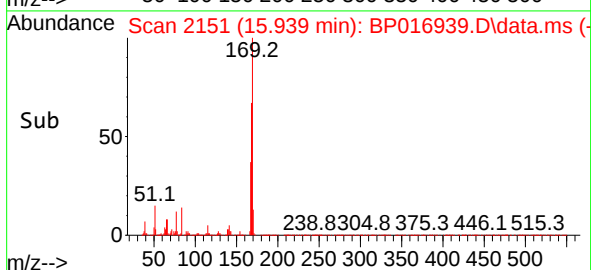
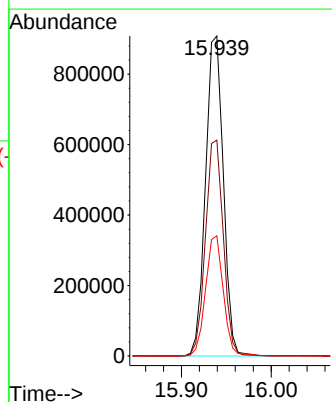
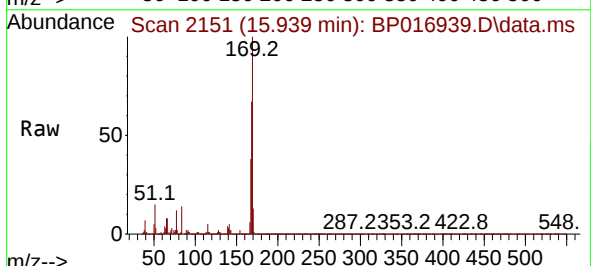
Manual Integrations
APPROVED

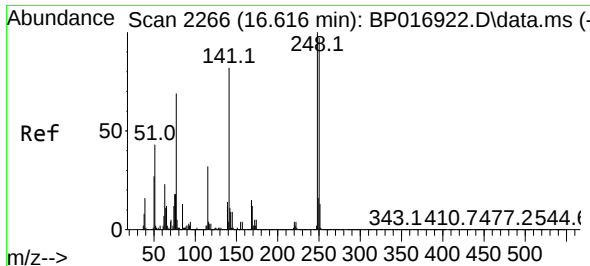
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#67
N-Nitrosodiphenylamine
Concen: 19.777 ng/ul
RT: 15.939 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:169 Resp: 1246304
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 37.5 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 18.814 ng/ul
RT: 16.616 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

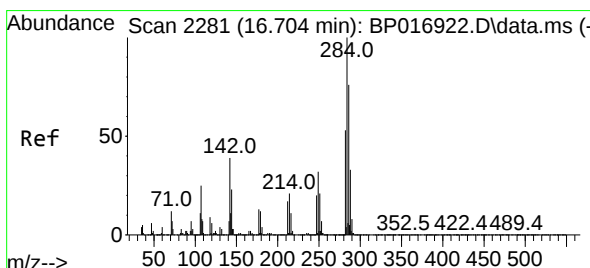
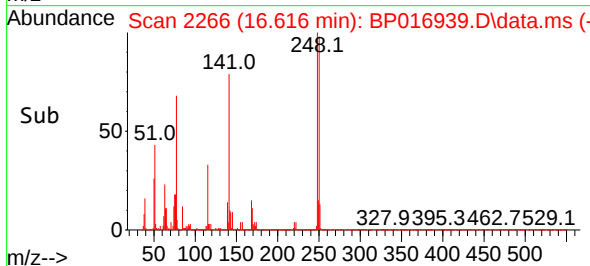
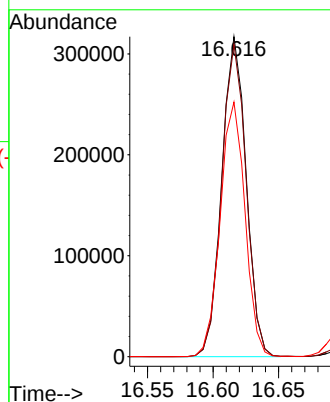
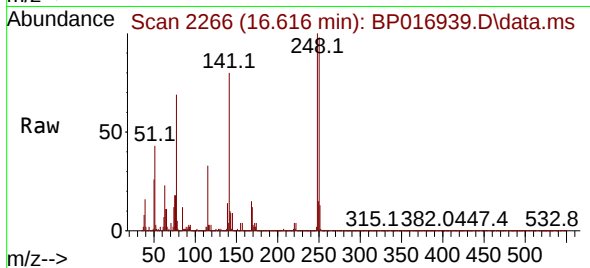
SSTD020717

Tgt Ion:248 Resp: 410998
Ion Ratio Lower Upper
248 100
250 97.6 75.4 113.2
141 79.5 58.7 88.1

Manual Integrations

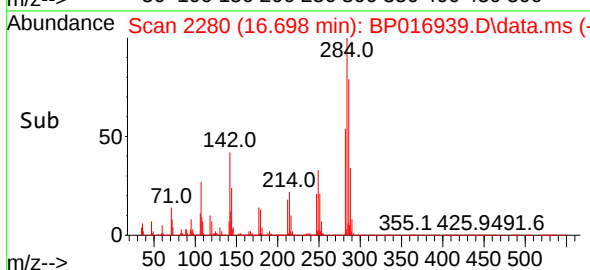
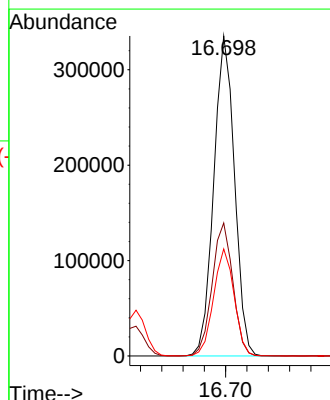
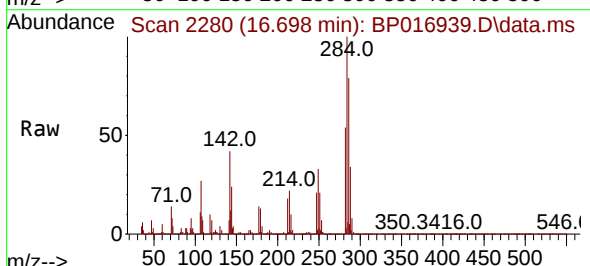
APPROVED

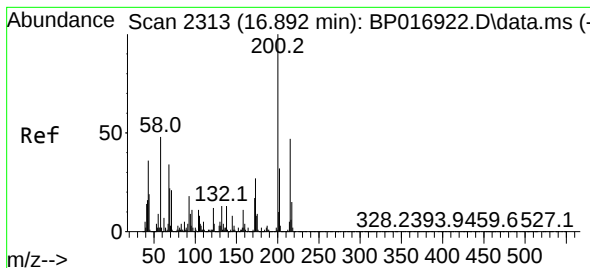
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#69
Hexachlorobenzene
Concen: 18.479 ng/ul
RT: 16.698 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:284 Resp: 451972
Ion Ratio Lower Upper
284 100
142 41.6 29.8 44.8
249 33.4 25.9 38.9





#70

Atrazine

Concen: 19.635 ng/ul

RT: 16.892 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

SSTD020717

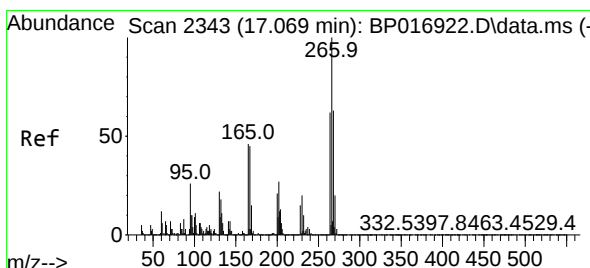
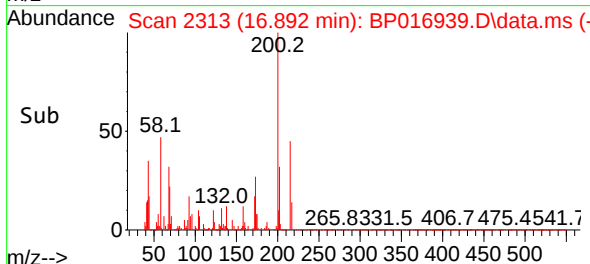
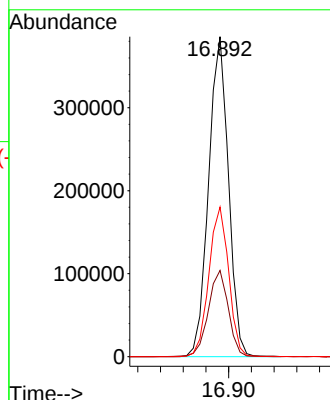
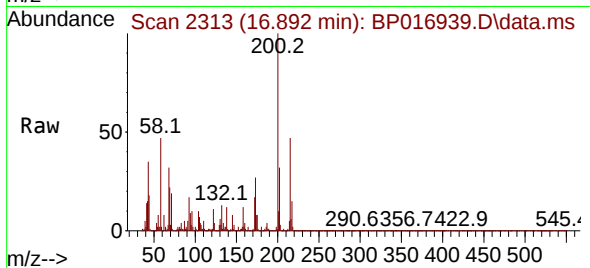
Tgt Ion:200	Resp: 46649
Ion Ratio	Lower Upper
200 100	
173 26.9	21.4 32.2
215 46.8	37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#71

Pentachlorophenol

Concen: 19.770 ng/ul

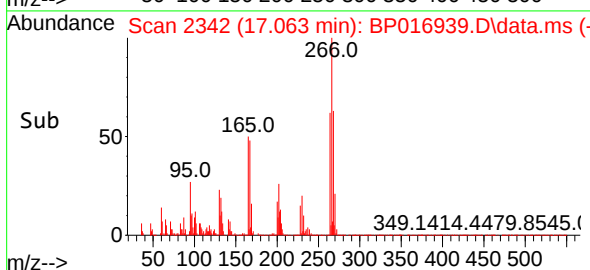
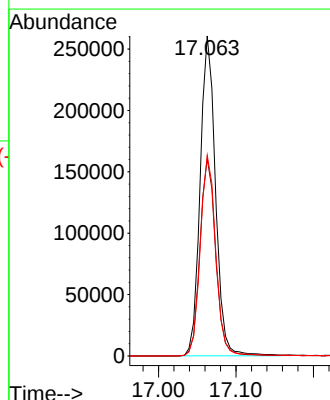
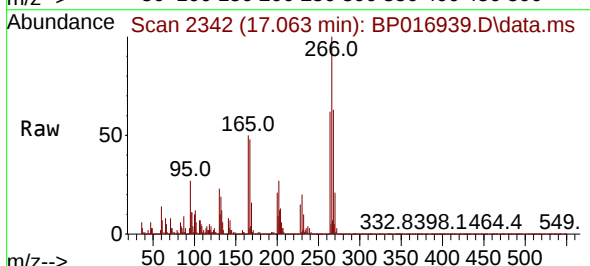
RT: 17.063 min Scan# 2342

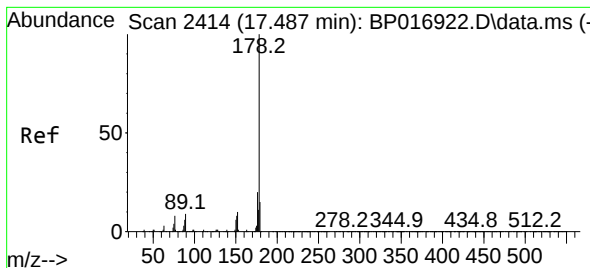
Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Tgt Ion:266	Resp: 358951
Ion Ratio	Lower Upper
266 100	
264 61.6	50.7 76.1
268 62.8	50.8 76.2





#72

Phenanthrene

Concen: 19.605 ng/ul

RT: 17.481 min Scan# 2414

Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNP_P

ClientSampleId :

SSTD020717

Tgt Ion:178 Resp: 235160

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

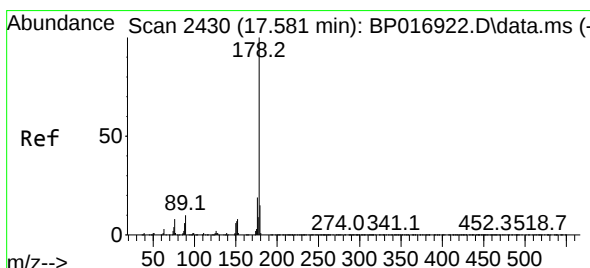
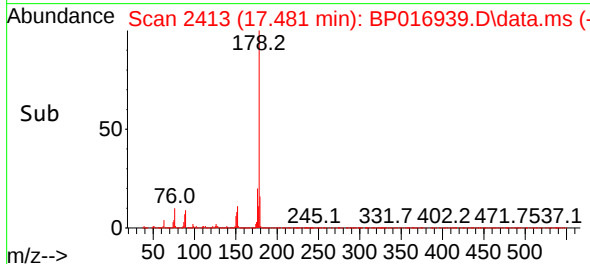
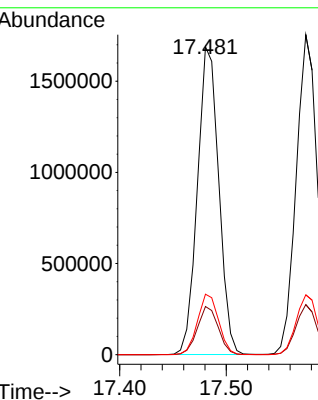
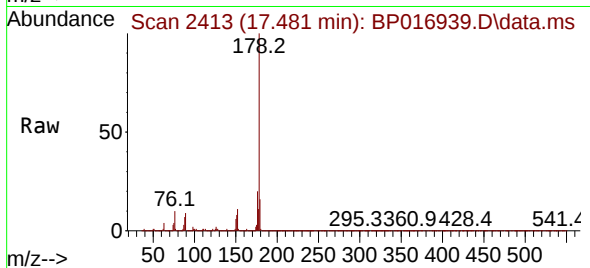
176 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#74

Anthracene

Concen: 19.894 ng/ul

RT: 17.575 min Scan# 2429

Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

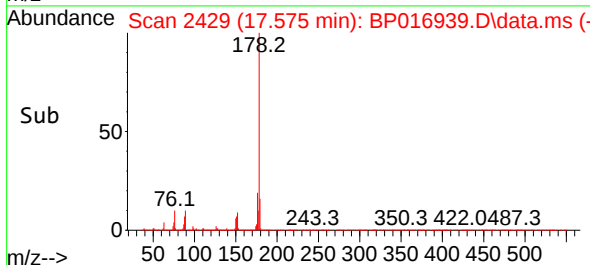
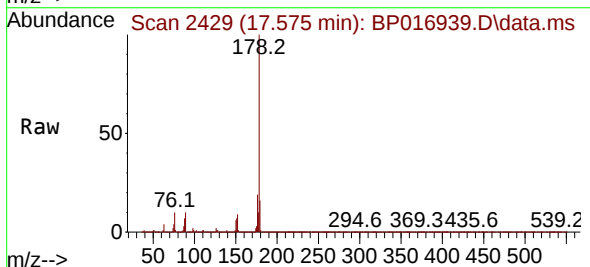
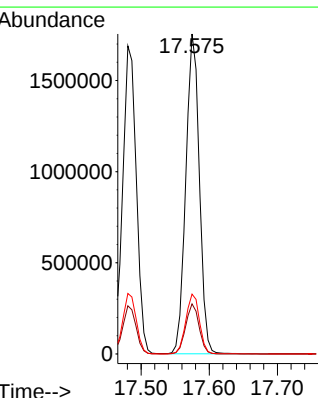
Tgt Ion:178 Resp: 2412826

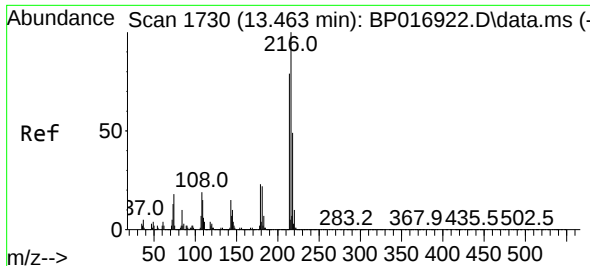
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

176 18.7 15.3 22.9





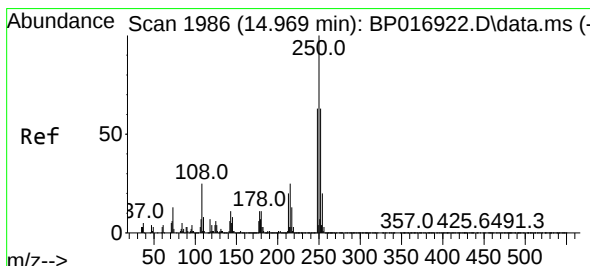
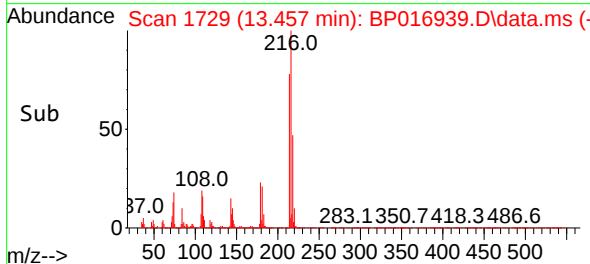
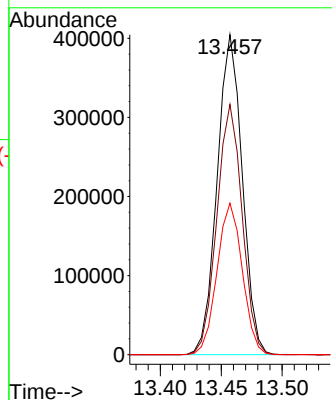
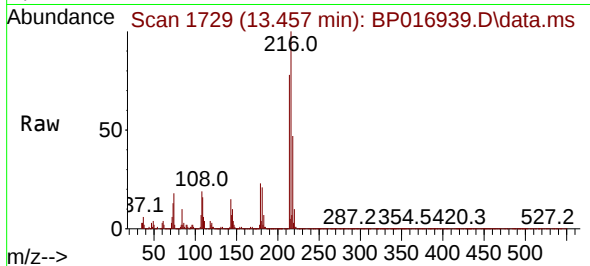
#75
1,2,3,4-Tetrachlorobenzene
Concen: 19.086 ng/uL
RT: 13.457 min Scan# 1729
Delta R.T. -0.012 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Instrument :
BNA_P
ClientSampleId :
SSTD020717

Tgt Ion:216 Resp: 582285
Ion Ratio Lower Upper
216 100
214 78.2 64.0 96.0
218 47.3 38.2 57.2

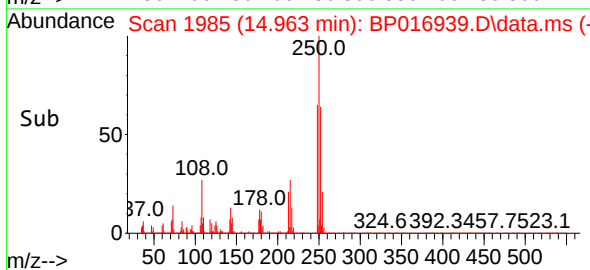
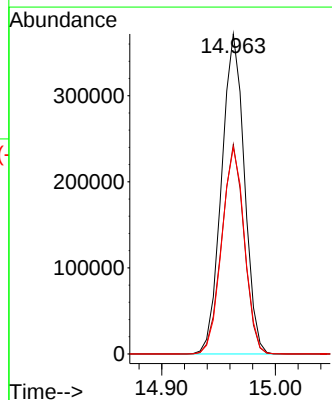
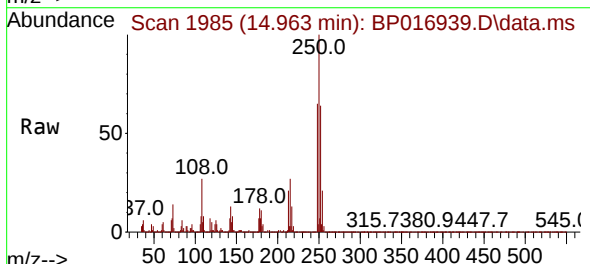
Manual Integrations
APPROVED

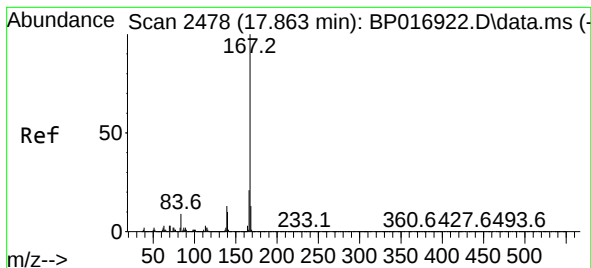
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#76
Pentachlorobenzene
Concen: 19.022 ng/uL
RT: 14.963 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:250 Resp: 518628
Ion Ratio Lower Upper
250 100
248 65.4 50.9 76.3
252 64.5 52.2 78.4





#77

Carbazole

Concen: 20.194 ng/ul

RT: 17.857 min Scan# 2478

Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

SSTD020717

Tgt Ion:167 Resp: 220583

Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.2

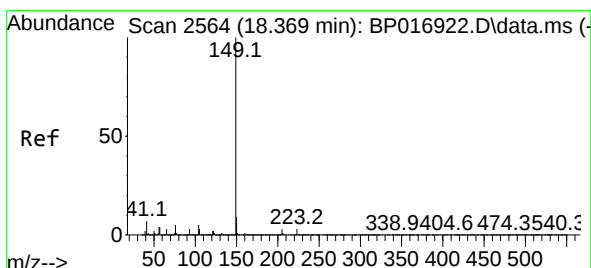
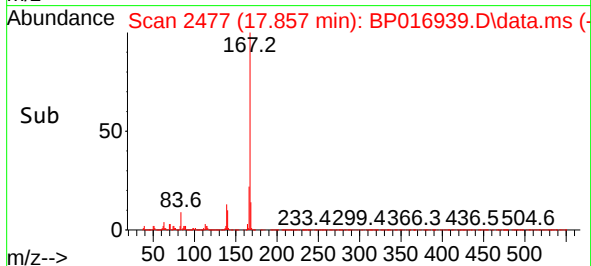
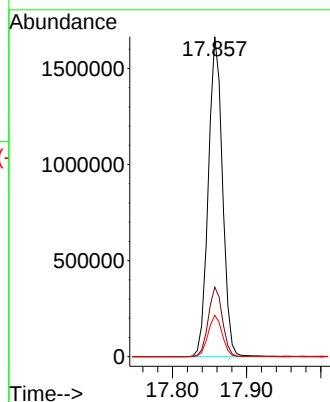
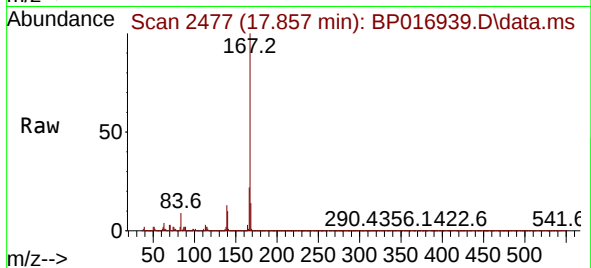
139 12.9 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#78

Di-n-butylphthalate

Concen: 20.337 ng/ul

RT: 18.369 min Scan# 2564

Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

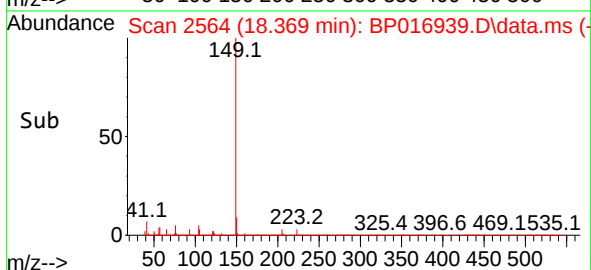
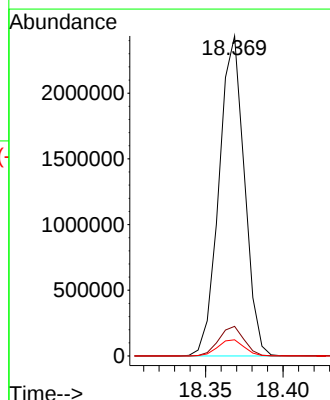
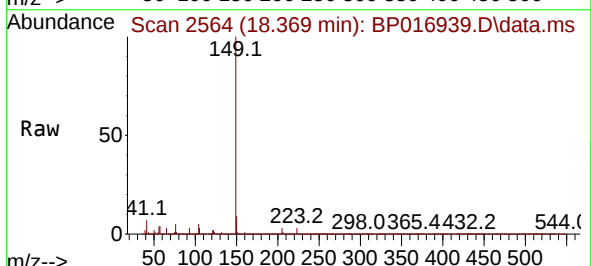
Tgt Ion:149 Resp: 2771554

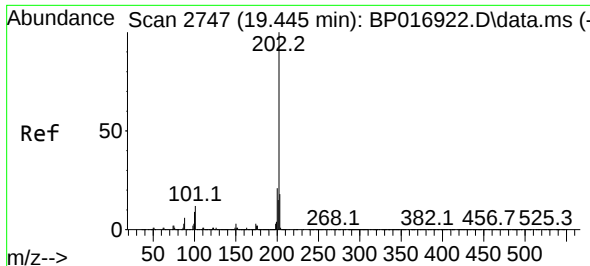
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

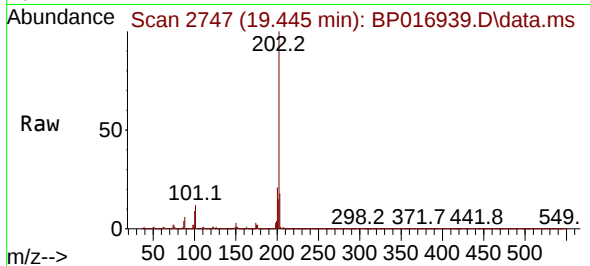
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 19.898 ng/u1
RT: 19.445 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

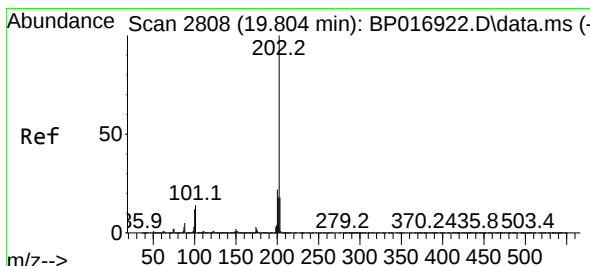
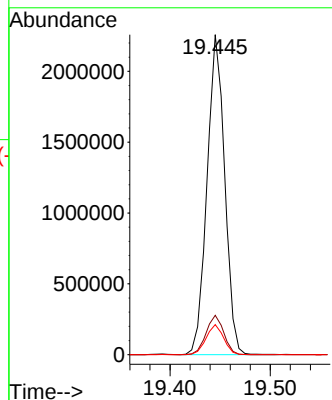
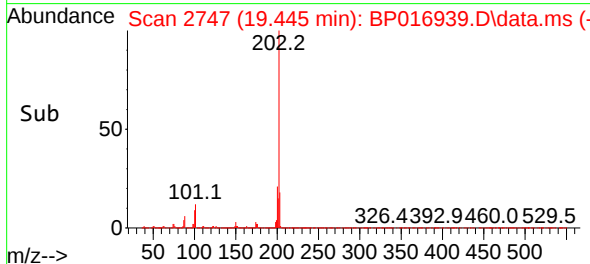
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:202 Resp: 277208
Ion Ratio Lower Upper
202 100
101 12.3 9.7 14.5
100 9.4 7.4 11.2

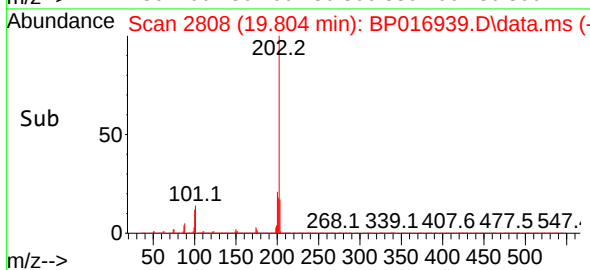
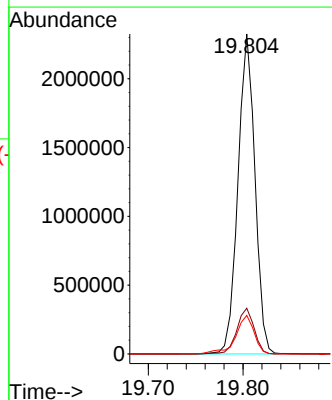
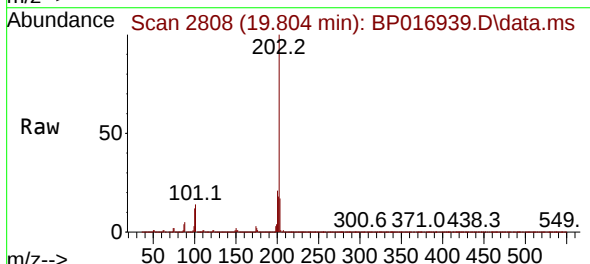
Manual Integrations
APPROVED

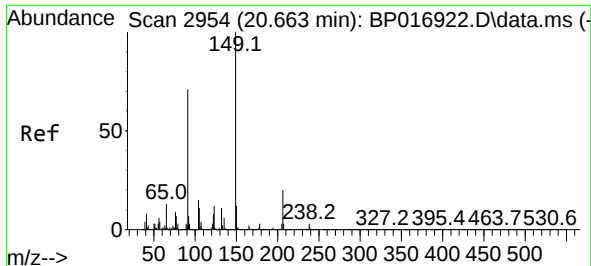
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#82
Pyrene
Concen: 20.062 ng/u1
RT: 19.804 min Scan# 2808
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

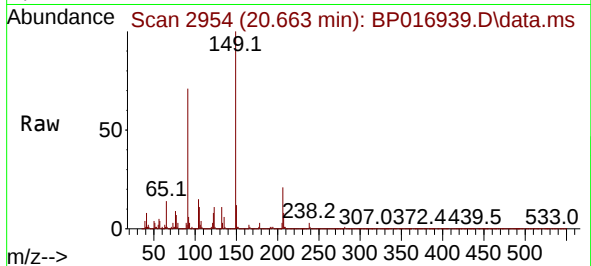
Tgt Ion:202 Resp: 2887124
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.2
100 12.1 9.4 14.2





#83
Butylbenzylphthalate
Concen: 21.057 ng/ul
RT: 20.663 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

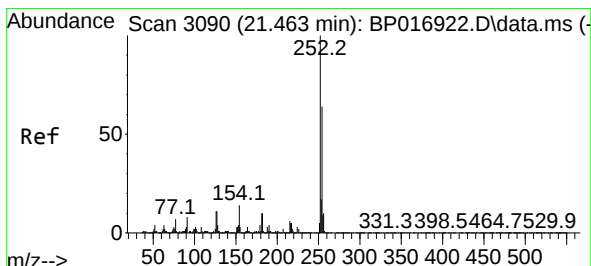
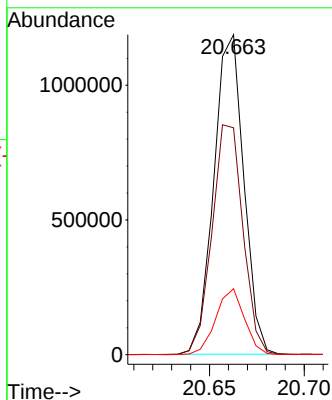
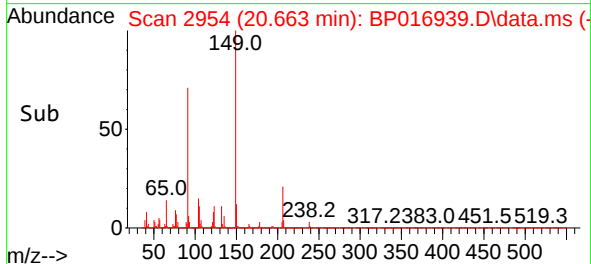
Instrument :
BNA_P
ClientSampleId :
SSTD020717



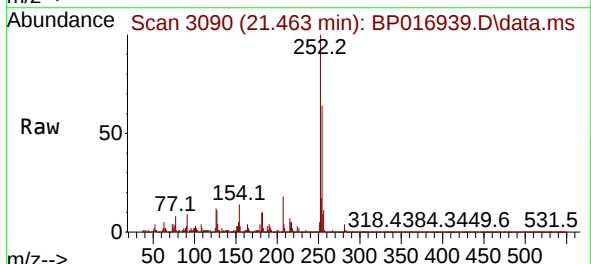
Tgt Ion:149 Resp: 1306852
Ion Ratio Lower Upper
149 100
91 70.9 58.5 87.7
206 20.6 16.1 24.1

Manual Integrations
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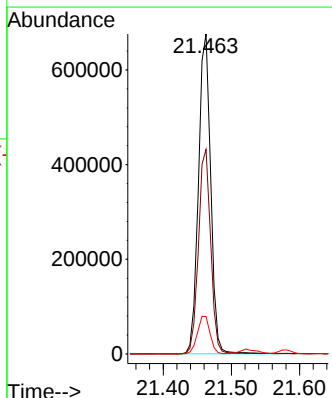
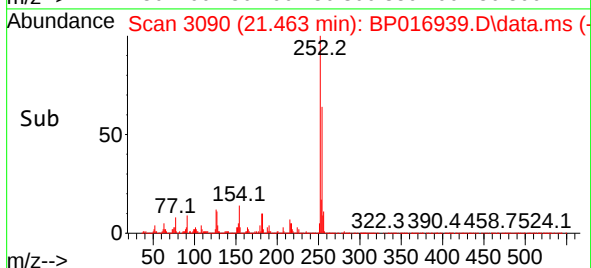
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

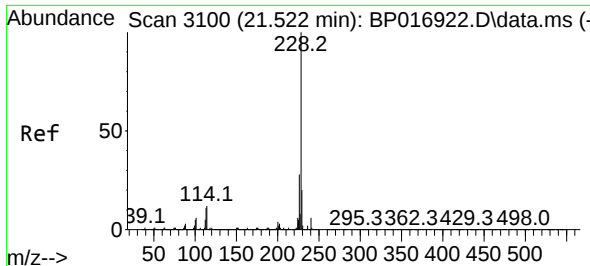


#84
3,3'-Dichlorobenzidine
Concen: 18.646 ng/ul
RT: 21.463 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58



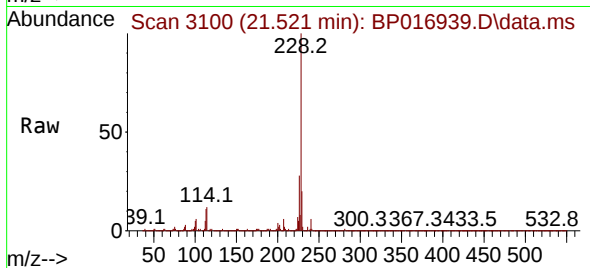
Tgt Ion:252 Resp: 841607
Ion Ratio Lower Upper
252 100
254 63.9 52.1 78.1
126 11.7 9.6 14.4





#85
Benzo(a)anthracene
Concen: 19.642 ng/ul
RT: 21.521 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

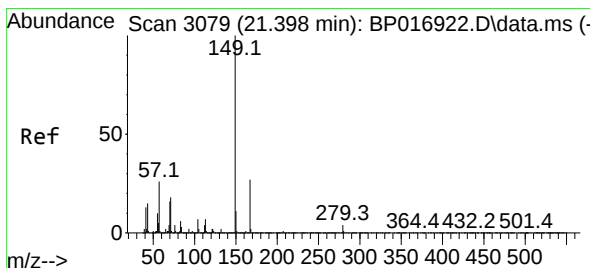
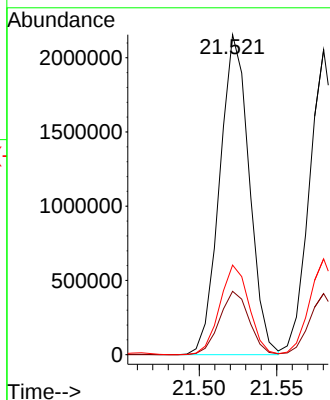
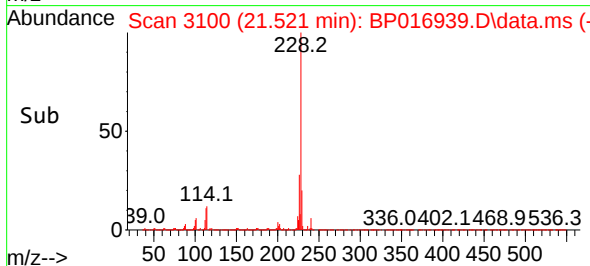
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:228 Resp: 2856950
Ion Ratio Lower Upper
228 100
229 19.8 16.2 24.4
226 28.0 22.9 34.3

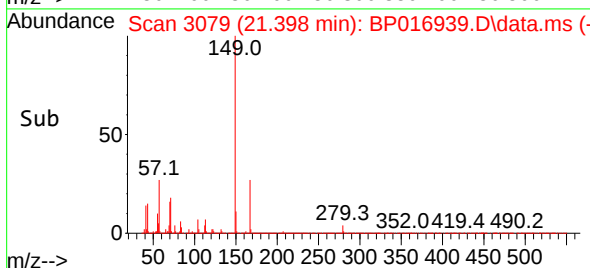
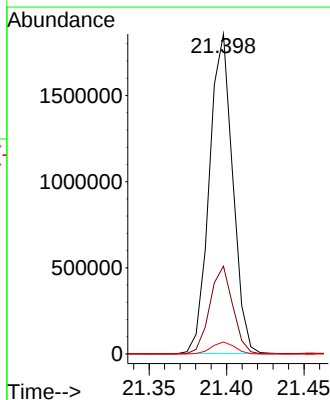
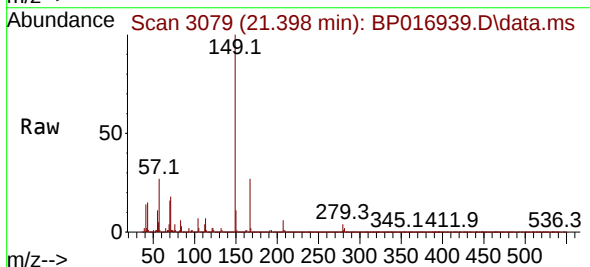
Manual Integrations
APPROVED

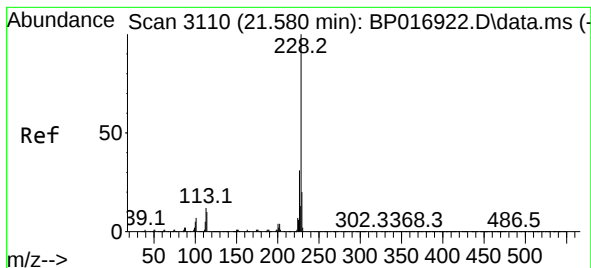
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 21.430 ng/ul
RT: 21.398 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:149 Resp: 1942059
Ion Ratio Lower Upper
149 100
167 27.5 22.1 33.1
279 3.8 3.0 4.4





#87

Chrysene

Concen: 19.607 ng/ul

RT: 21.580 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNA_P

ClientSampleId :

SSTD020717

Tgt Ion:228 Resp: 259061

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.4

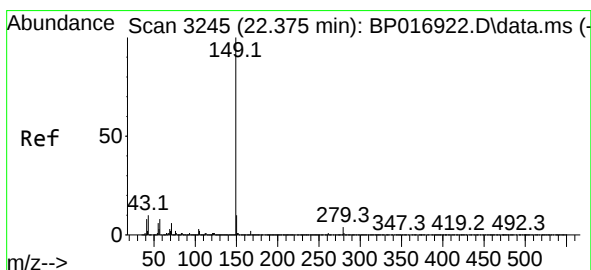
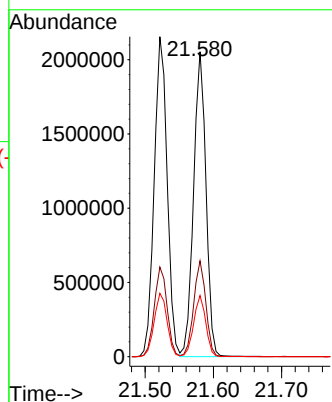
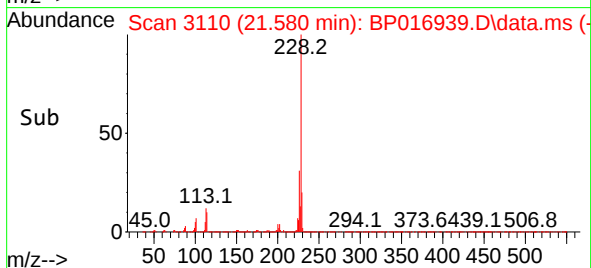
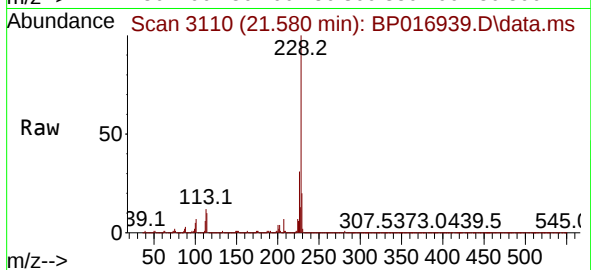
229 20.0 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#89

Di-n-octyl phthalate

Concen: 20.965 ng/ul

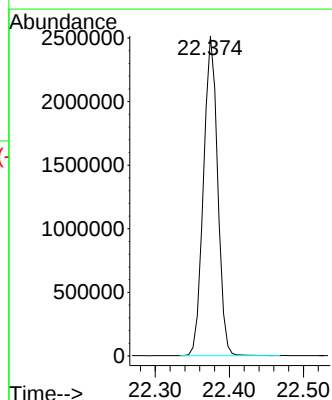
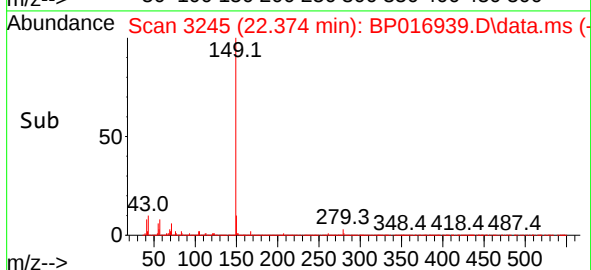
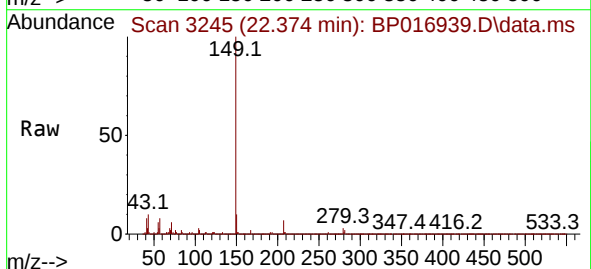
RT: 22.374 min Scan# 3245

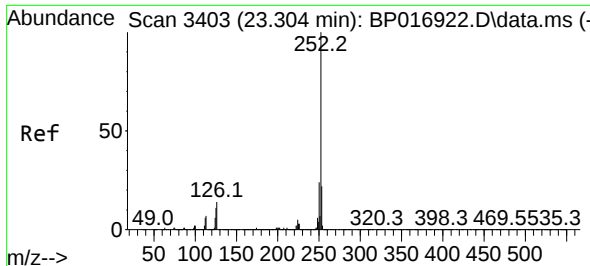
Delta R.T. -0.006 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

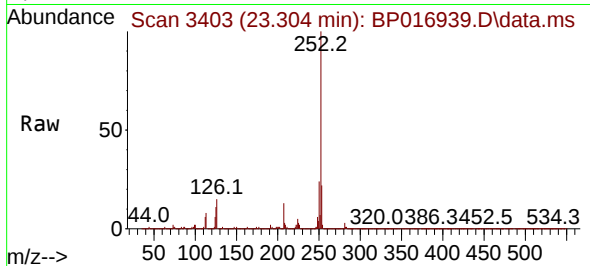
Tgt Ion:149 Resp: 3339182





#90
Benzo(b)fluoranthene
Concen: 19.175 ng/ul
RT: 23.304 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

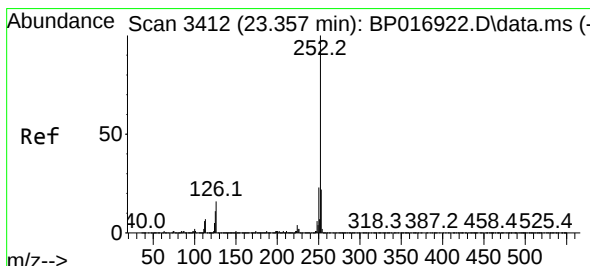
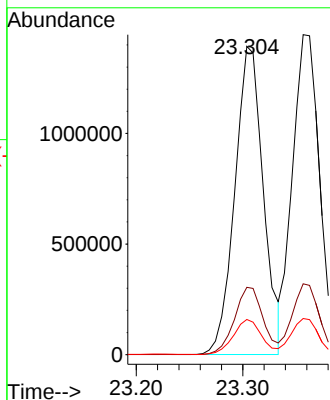
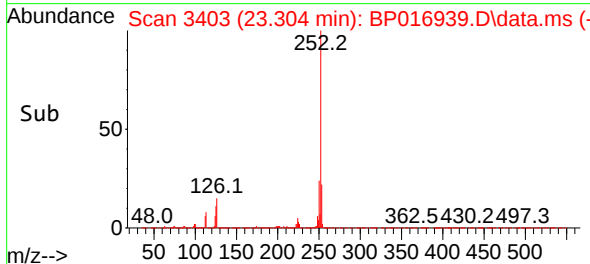
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:252 Resp: 2589688
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 11.4 9.0 13.4

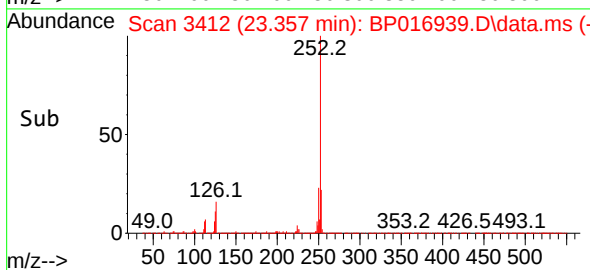
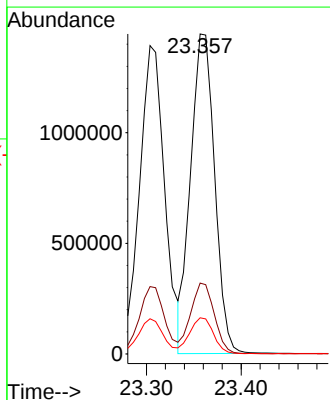
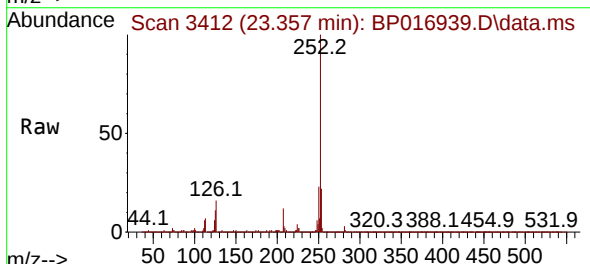
Manual Integrations
APPROVED

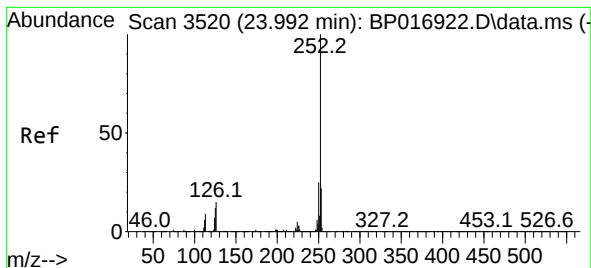
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#91
Benzo(k)fluoranthene
Concen: 19.089 ng/ul
RT: 23.357 min Scan# 3412
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:252 Resp: 2549671
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 11.3 8.9 13.3





#93

Benzo(a)pyrene

Concen: 19.323 ng/ul

RT: 23.992 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

Instrument :

BNP_P

ClientSampleId :

SSTD020717

Tgt Ion:252 Resp: 2360558

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

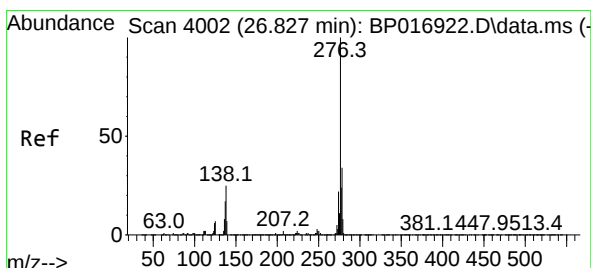
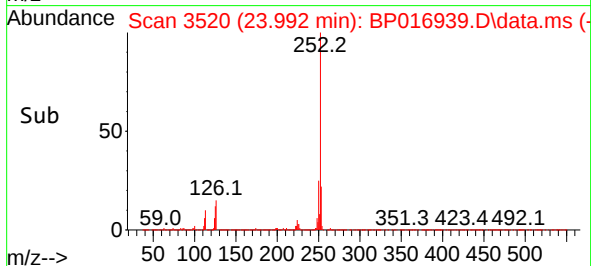
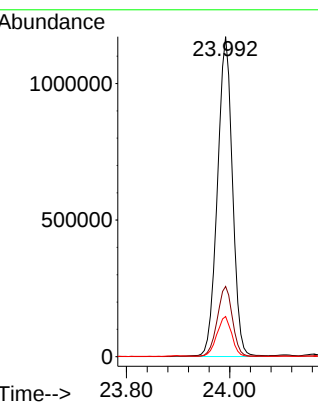
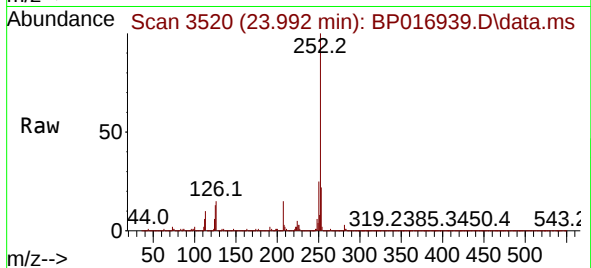
125 12.5 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 20.625 ng/ul

RT: 26.833 min Scan# 4003

Delta R.T. 0.000 min

Lab File: BP016939.D

Acq: 02 Sep 2023 09:58

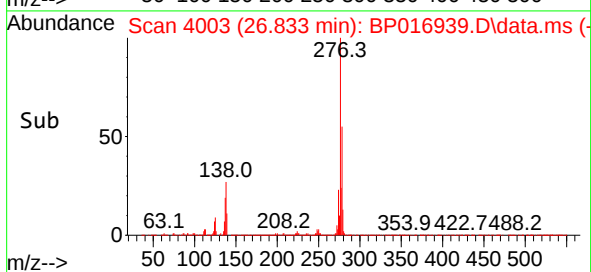
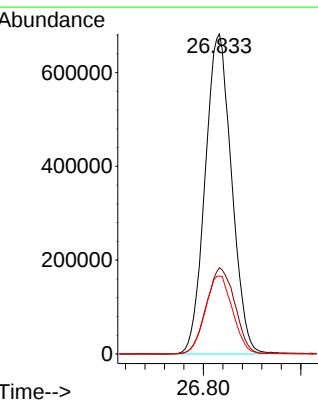
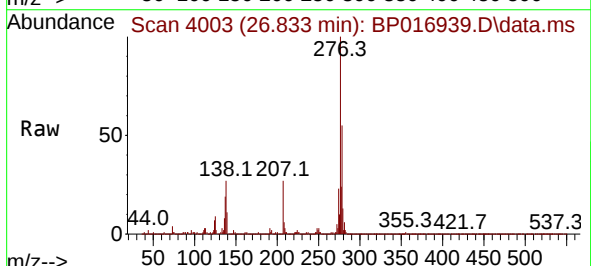
Tgt Ion:276 Resp: 2574672

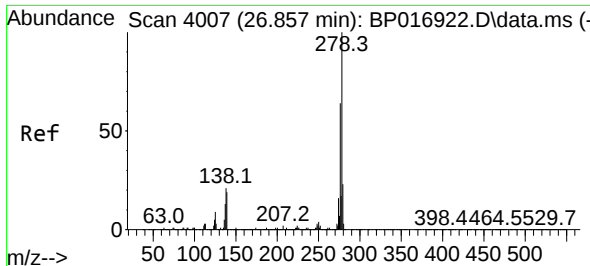
Ion Ratio Lower Upper

276 100

138 27.0 20.9 31.3

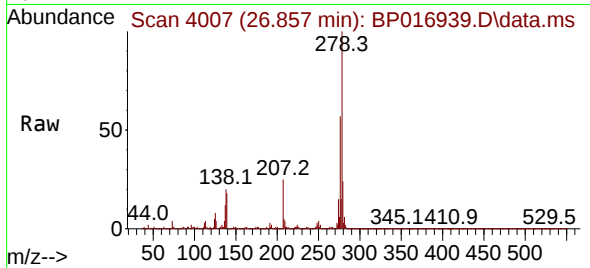
277 24.4 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 20.631 ng/ul
RT: 26.857 min Scan# 4007
Delta R.T. -0.006 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

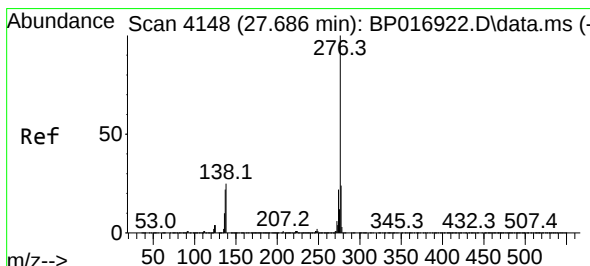
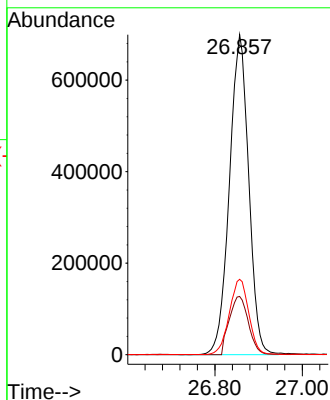
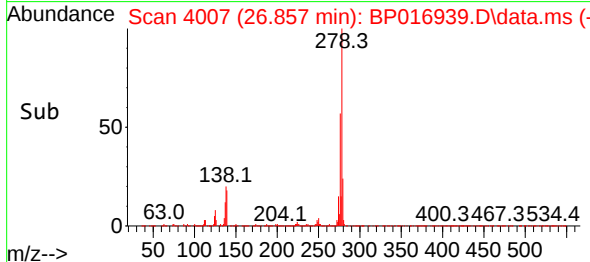
Instrument :
BNA_P
ClientSampleId :
SSTD020717



Tgt Ion:278 Resp: 213906
Ion Ratio Lower Upper
278 100
139 18.2 15.0 22.6
279 23.5 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#96
Benzo(g,h,i)perylene
Concen: 21.103 ng/ul
RT: 27.686 min Scan# 4148
Delta R.T. 0.000 min
Lab File: BP016939.D
Acq: 02 Sep 2023 09:58

Tgt Ion:276 Resp: 1997174
Ion Ratio Lower Upper
276 100
138 24.3 20.2 30.4
277 24.1 19.3 28.9

