

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101023\
 Data File : BP017636.D
 Acq On : 10 Oct 2023 14:21
 Operator : MA/JU
 Sample : 04676-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJ01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :mohammad ahmed 10/12/2023

Quant Time: Oct 11 00:11:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 04:45:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	97398	20.000	ng/u1	0.00
20) Naphthalene-d8	10.763	136	414838	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.622	164	279500	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.410	188	660629	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	704063	20.000	ng/u1	0.00
88) Perylene-d12	24.127	264	776469	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	11987	4.993	ng/uL	0.00
4) Pyridine-d5	3.716	84	90521	13.394	ng/u1	0.00
7) Phenol-d5	7.081	99	70523	8.562	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	237948	46.581	ng/u1	0.00
11) 2-Chlorophenol-d4	7.446	132	230187	35.528	ng/u1	0.00
15) 4-Methylphenol-d8	8.646	113	144279	21.746	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	156023	48.810	ng/u1	0.00
24) 2-Nitrophenol-d4	9.851	143	169738	48.349	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	301038	44.150	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	371177	38.221	ng/u1	0.00
46) Dimethylphthalate-d6	14.039	166	1145473	51.617	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	1184540	49.027	ng/u1	0.00
54) 4-Nitrophenol-d4	14.875	143	30100	8.949	ng/u1	0.01
60) Fluorene-d10	15.628	176	975598	50.270	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	209902	53.567	ng/u1	0.00
73) Anthracene-d10	17.516	188	1649506	52.027	ng/u1	0.00
81) Pyrene-d10	19.769	212	2123518	52.876	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.962	264	2220497	55.160	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.316	88	17657	6.915	ng/uL#	96
5) Pyridine	3.740	79	97648	13.961	ng/u1	98
6) Benzaldehyde	7.087	77	229365	56.780	ng/u1	97
8) Phenol	7.110	94	79105	9.478	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.363	93	321795	47.946	ng/u1	100
12) 2-Chlorophenol	7.475	128	243327	36.781	ng/u1	99
13) 2-Methylphenol	8.375	108	169700	27.392	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.440	45	416411m	47.364	ng/u1	
16) Acetophenone	8.781	105	519246	49.828	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.751	70	274803	52.193	ng/u1	99
18) 4-Methylphenol	8.710	108	158866	23.494	ng/u1	97
19) Hexachloroethane	8.987	117	114933	39.443	ng/u1	95
22) Nitrobenzene	9.175	77	423922	50.300	ng/u1	98
23) Isophorone	9.693	82	760165	51.519	ng/u1	99
25) 2-Nitrophenol	9.881	139	188957	49.904	ng/u1	97
26) 2,4-Dimethylphenol	9.922	107	260948	33.734	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.181	93	458052	49.882	ng/u1	98
29) 2,4-Dichlorophenol	10.404	162	302181	44.849	ng/u1	99
30) Naphthalene	10.810	128	1061079	45.951	ng/u1	99
32) 4-Chloroaniline	10.957	127	356464	37.755	ng/u1	97
33) Hexachlorobutadiene	11.034	225	222614	43.516	ng/u1	96
34) Caprolactam	11.798	113	11513m	5.781	ng/u1	
35) 4-Chloro-3-methylphenol	12.063	107	292519	41.506	ng/u1	98
36) 2-Methylnaphthalene	12.428	142	761919	48.342	ng/u1	99

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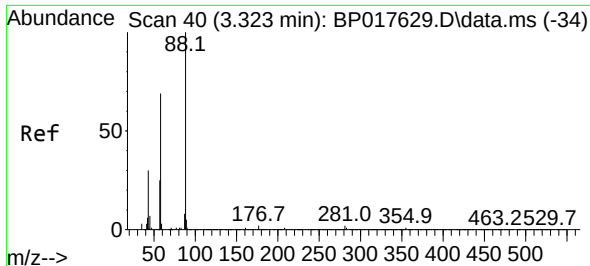
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 Supervised By :mohammad ahmed 10/12/2023

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 Quant Title : SVOA CALIBRATION
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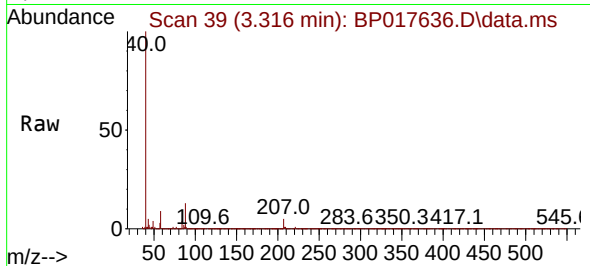
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.651	142	755207	46.480	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.781	216	455427	47.526	ng/ul	100
40) Hexachlorocyclopentadiene	12.722	237	165800	34.334	ng/ul	99
41) 2,4,6-Trichlorophenol	13.039	196	297544	50.594	ng/ul	96
42) 2,4,5-Trichlorophenol	13.116	196	319760	51.572	ng/ul	97
43) 1,1'-Biphenyl	13.445	154	1062018	48.390	ng/ul	100
44) 2-Chloronaphthalene	13.492	162	845057	47.911	ng/ul	98
45) 2-Nitroaniline	13.745	65	264828	57.302	ng/ul	99
47) Dimethylphthalate	14.086	163	1175365	52.727	ng/ul	99
48) 2,6-Dinitrotoluene	14.239	165	236971	58.408	ng/ul	95
50) Acenaphthylene	14.351	152	1405475	50.525	ng/ul	99
51) 3-Nitroaniline	14.581	138	224270	59.590	ng/ul	90
52) Acenaphthene	14.686	153	935503	49.713	ng/ul	98
53) 2,4-Dinitrophenol	14.786	184	121240	47.740	ng/ul	93
55) 4-Nitrophenol	14.886	109	31750	10.312	ng/ul	96
56) Dibenzofuran	15.028	168	1359258	50.351	ng/ul	98
57) 2,4-Dinitrotoluene	15.028	165	368127	60.093	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.245	232	308570	54.750	ng/ul	93
59) Diethylphthalate	15.445	149	1220815	54.684	ng/ul	99
61) Fluorene	15.681	166	1152371	52.013	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.675	204	602787	51.179	ng/ul	99
63) 4-Nitroaniline	15.757	138	235422	66.858	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.786	198	233380	55.821	ng/ul#	91
67) N-Nitrosodiphenylamine	15.904	169	990382	53.183	ng/ul	100
68) 4-Bromophenyl-phenylether	16.586	248	400307	53.497	ng/ul	97
69) Hexachlorobenzene	16.663	284	480694	53.932	ng/ul	98
70) Atrazine	16.869	200	366912	50.622	ng/ul	100
71) Pentachlorophenol	17.039	266	276513	53.200	ng/ul	97
72) Phenanthrene	17.457	178	1978413	53.558	ng/ul	99
74) Anthracene	17.551	178	2003366	53.693	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.398	216	459225	46.231	ng/ul	100
76) Pentachlorobenzene	14.916	250	463530	45.774	ng/ul	95
77) Carbazole	17.839	167	1838773	55.851	ng/ul	99
78) Di-n-butylphthalate	18.351	149	2230995	58.903	ng/ul	99
80) Fluoranthene	19.439	202	2520876	54.144	ng/ul	100
82) Pyrene	19.798	202	2627442	53.453	ng/ul	99
83) Butylbenzylphthalate	20.669	149	1050484	60.474	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.480	252	706894	47.863	ng/ul	99
85) Benzo(a)anthracene	21.533	228	2804198	54.992	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.410	149	1505645	61.551	ng/ul	100
87) Chrysene	21.592	228	2611677	54.805	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	2588587	56.272	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	2763022	55.017	ng/ul	99
91) Benzo(k)fluoranthene	23.380	252	2828857	55.892	ng/ul	99
93) Benzo(a)pyrene	24.015	252	2616093	55.997	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	3165333	56.674	ng/ul	99
95) Dibenzo(a,h)anthracene	26.892	278	2648083	57.896	ng/ul	98
96) Benzo(g,h,i)perylene	27.721	276	2546763	55.953	ng/ul	98

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



#2
1,4-Dioxane
Concen: 6.915 ng/uL
RT: 3.316 min Scan# 39
Delta R.T. -0.001 min
Lab File: BP017636.D
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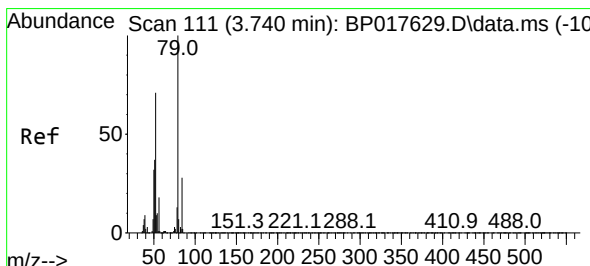
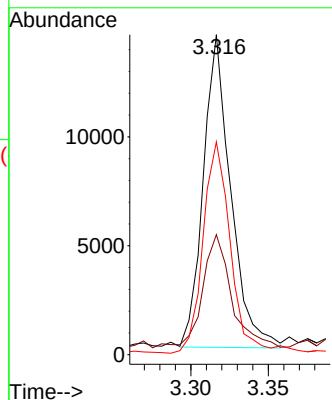
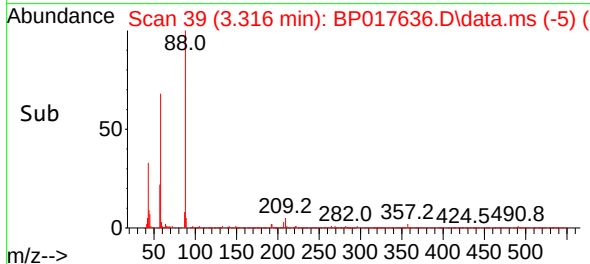
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion: 88 Resp: 1765
Ion Ratio Lower Upper
88 100
43 37.5 24.3 36.5
58 66.5 53.4 80.0

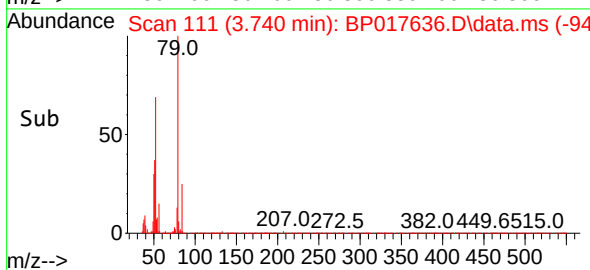
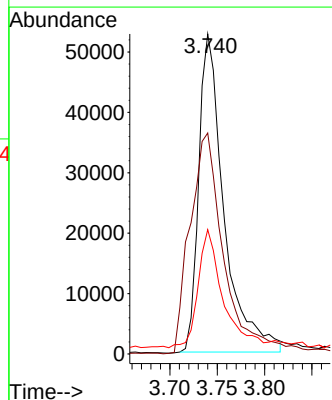
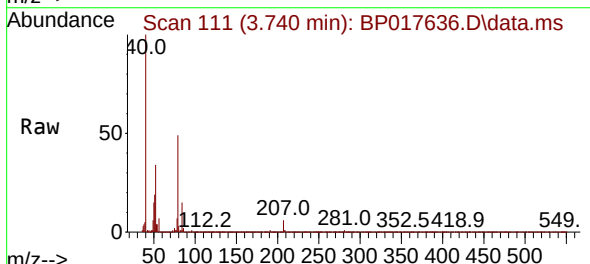
Manual Integrations
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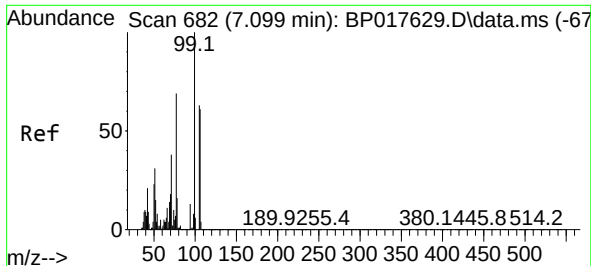
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#5
Pyridine
Concen: 13.961 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

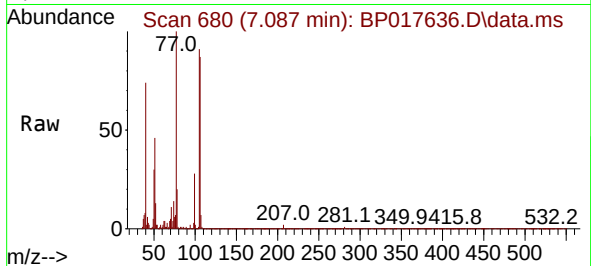
Tgt Ion: 79 Resp: 97648
Ion Ratio Lower Upper
79 100
52 69.0 55.4 83.2
51 38.8 28.2 42.2





#6
Benzaldehyde
Concen: 56.780 ng/ul
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

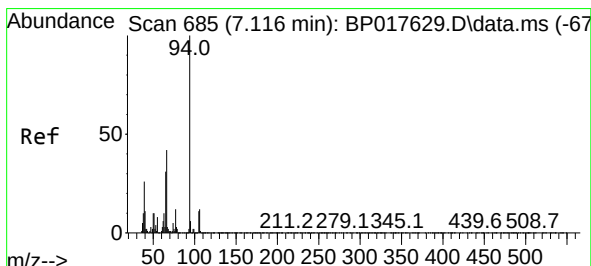
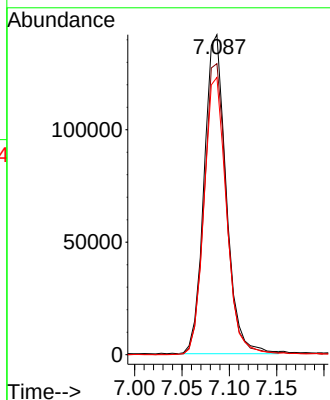
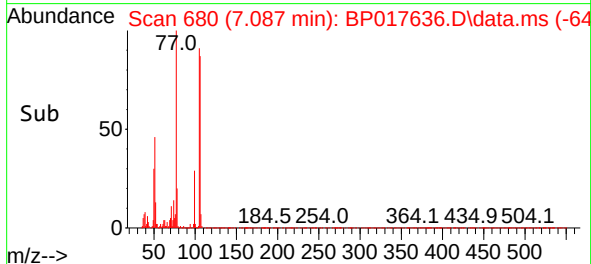
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



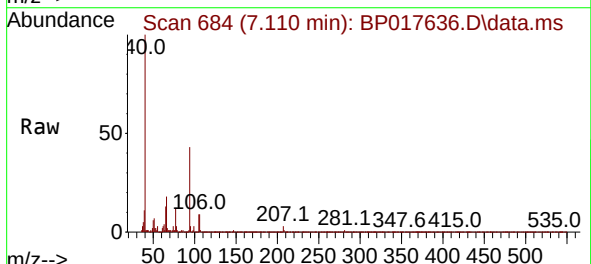
Tgt Ion: 77 Resp: 22936
Ion Ratio Lower Upper
77 100
105 91.0 75.0 112.6
106 86.7 71.8 107.6

Manual Integrations
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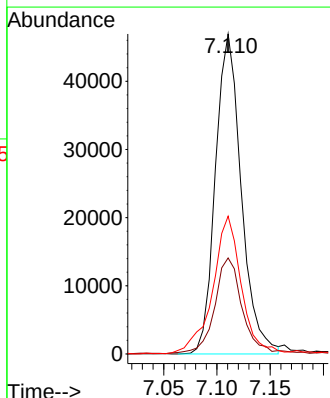
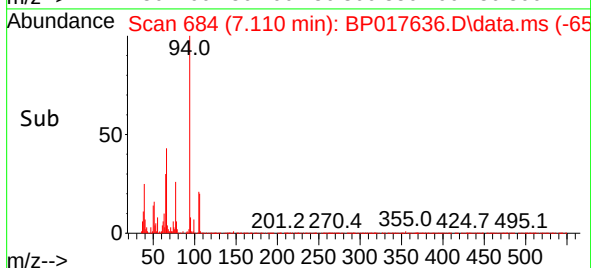
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

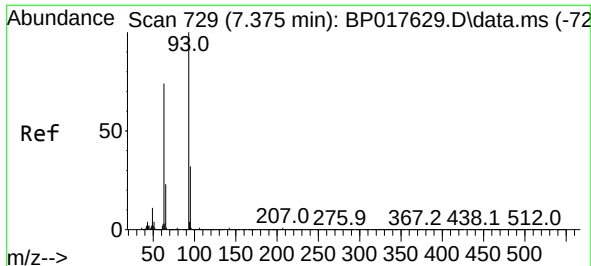


#8
Phenol
Concen: 9.478 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



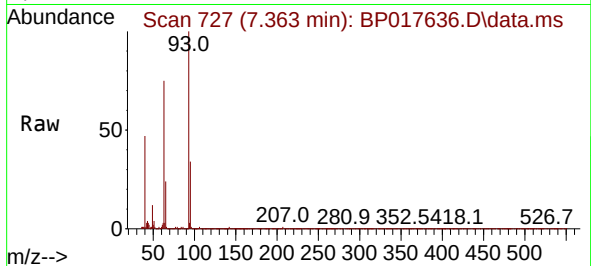
Tgt Ion: 94 Resp: 79105
Ion Ratio Lower Upper
94 100
65 30.0 24.2 36.4
66 43.1 33.0 49.4





#10
Bis(2-Chloroethyl)ether
Concen: 47.946 ng/ul
RT: 7.363 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

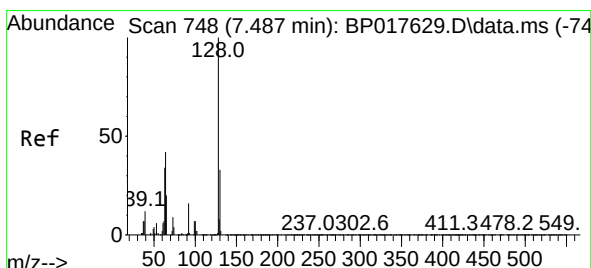
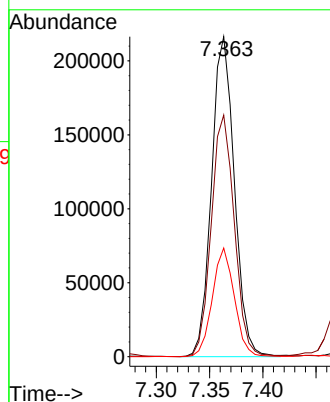
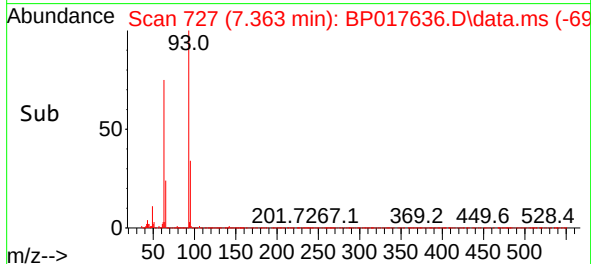
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion: 93 Resp: 32179
Ion Ratio Lower Upper
93 100
63 75.5 59.9 89.9
95 34.0 27.2 40.8

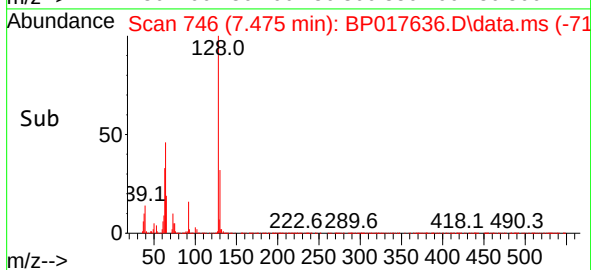
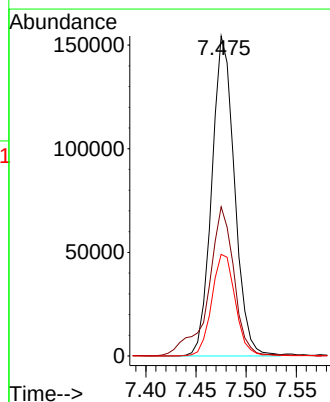
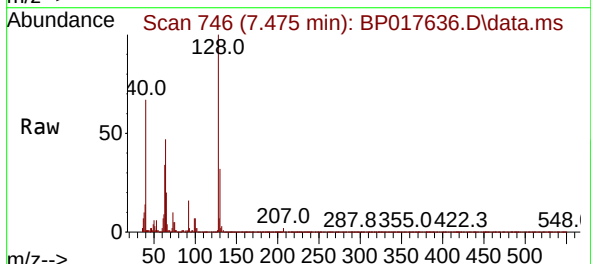
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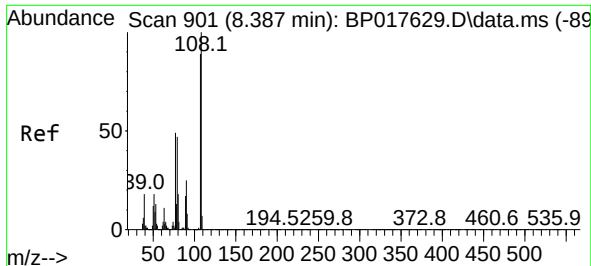
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#12
2-Chlorophenol
Concen: 36.781 ng/ul
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP017636.D
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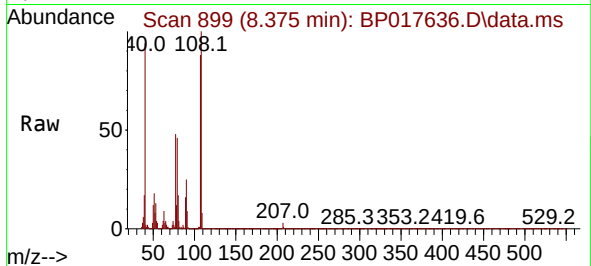
Tgt Ion:128 Resp: 243327
Ion Ratio Lower Upper
128 100
64 46.6 37.0 55.4
130 31.7 25.8 38.6





#13
2-Methylphenol
Concen: 27.392 ng/ul
RT: 8.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

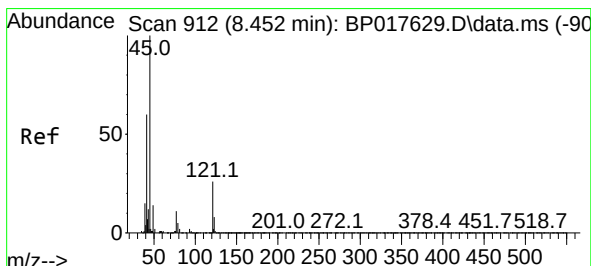
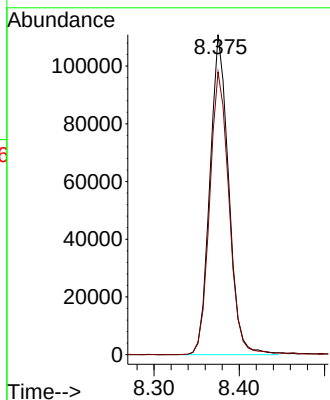
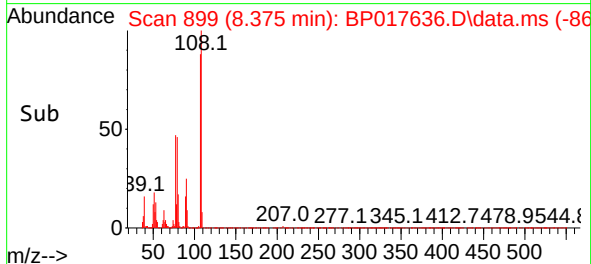
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Tgt Ion:108 Resp: 169700
Ion Ratio Lower Upper
108 100
107 88.3 73.4 110.2

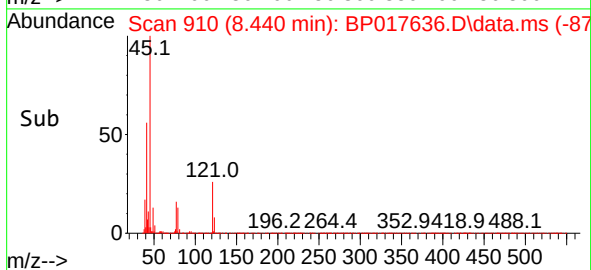
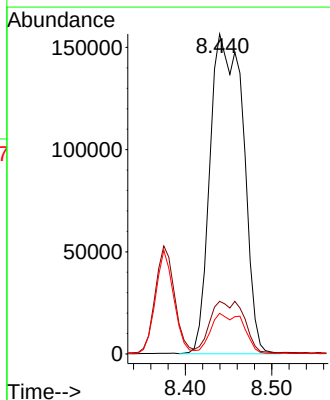
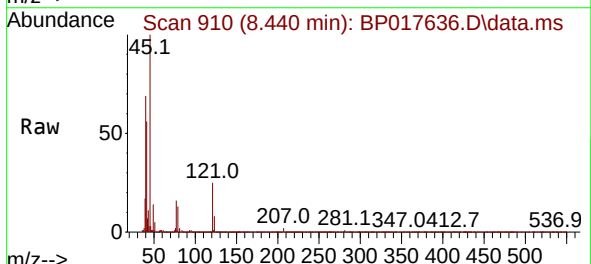
Manual Integrations
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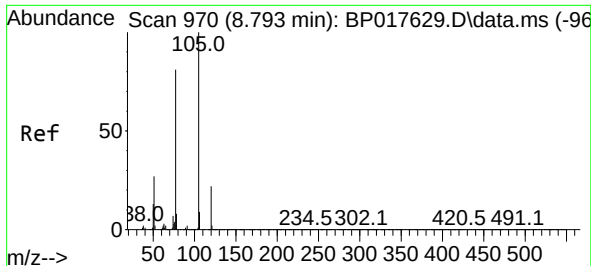
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 47.364 ng/ul m
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion: 45 Resp: 416411
Ion Ratio Lower Upper
45 100
77 16.5 13.4 20.2
79 12.7 10.4 15.6





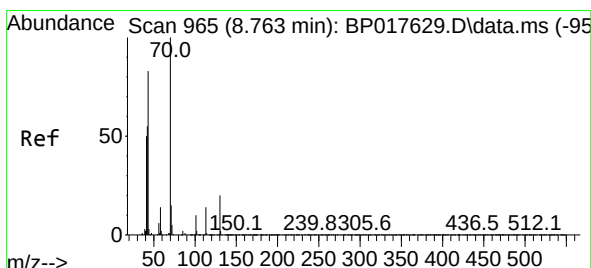
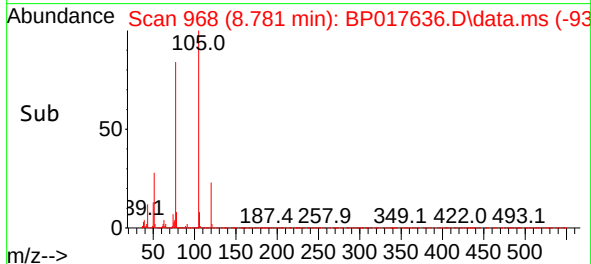
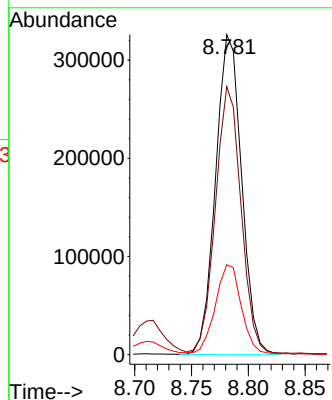
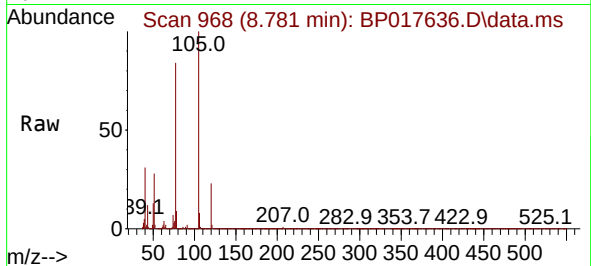
#16
Acetophenone
Concen: 49.828 ng/ul
RT: 8.781 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
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Tgt Ion:105 Resp: 519240
Ion Ratio Lower Upper
105 100
77 83.8 66.0 99.0
51 28.1 21.9 32.9

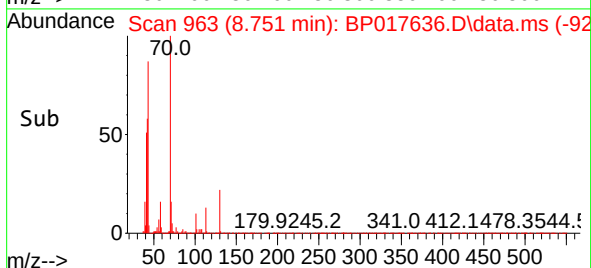
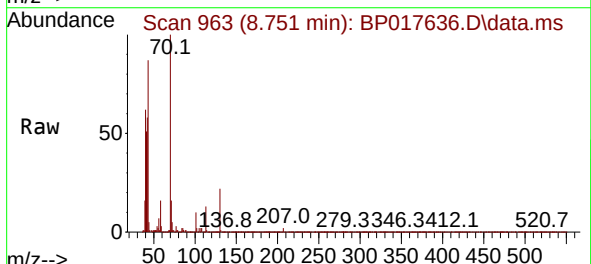
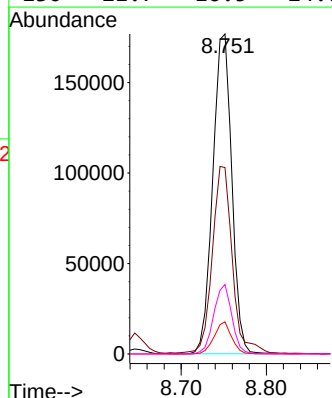
Manual Integrations
APPROVED

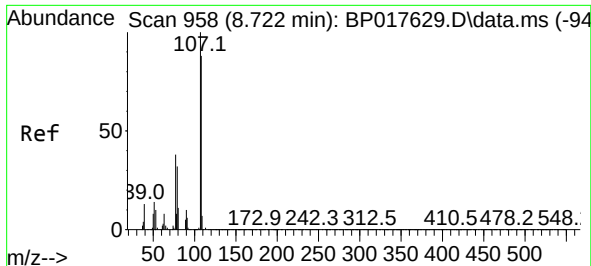
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#17
N-Nitroso-di-n-propylamine
Concen: 52.193 ng/ul
RT: 8.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion: 70 Resp: 274803
Ion Ratio Lower Upper
70 100
42 58.3 46.8 70.2
101 10.1 8.3 12.5
130 21.7 16.5 24.7





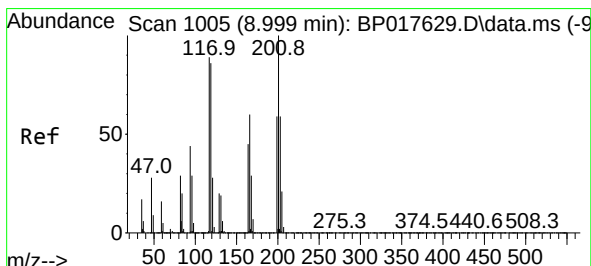
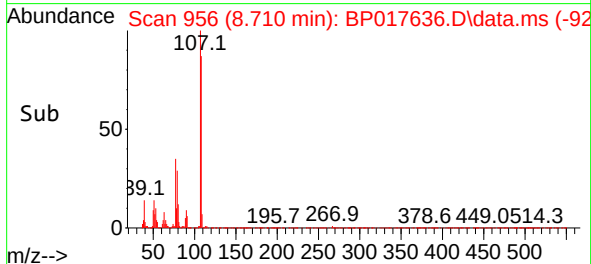
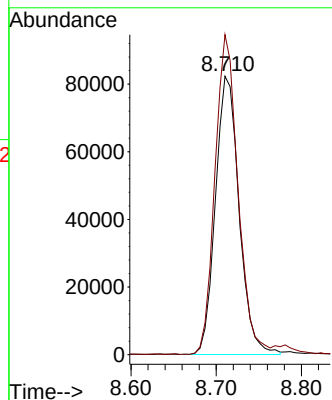
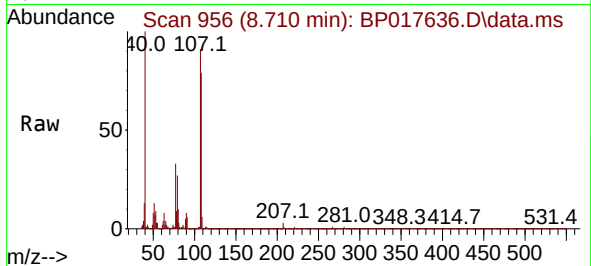
#18
4-Methylphenol
Concen: 23.494 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:108 Resp: 15886
Ion Ratio Lower Upper
108 100
107 114.9 89.0 133.6

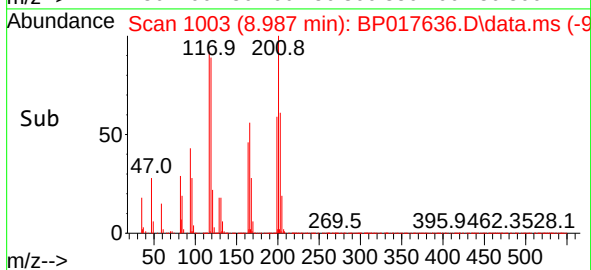
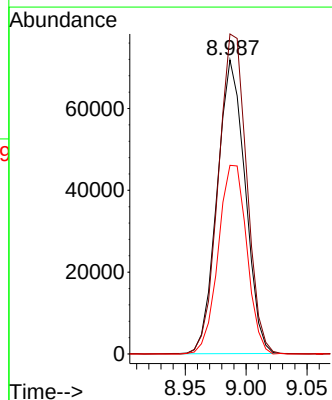
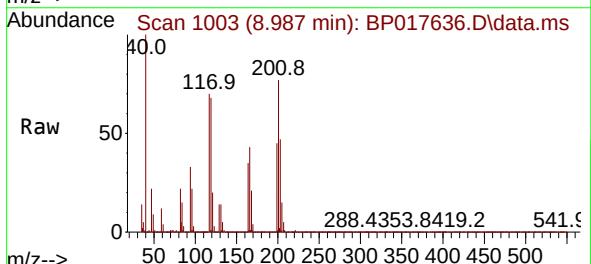
Manual Integrations
APPROVED

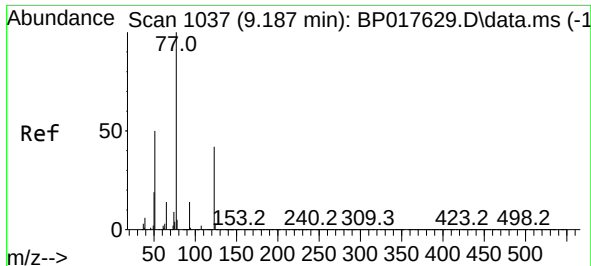
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#19
Hexachloroethane
Concen: 39.443 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

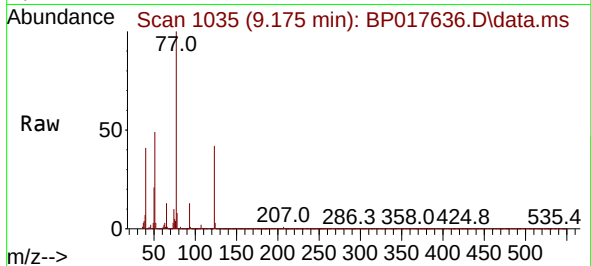
Tgt Ion:117 Resp: 114933
Ion Ratio Lower Upper
117 100
201 108.8 80.9 121.3
199 64.2 52.0 78.0





#22
Nitrobenzene
Concen: 50.300 ng/ul
RT: 9.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

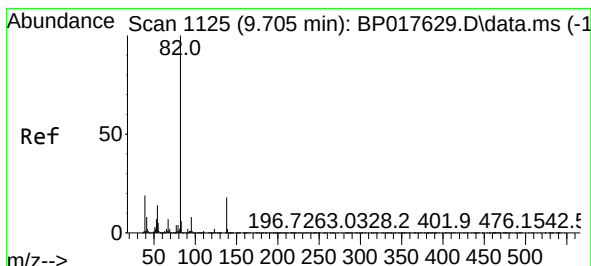
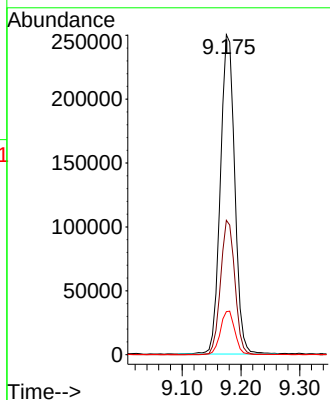
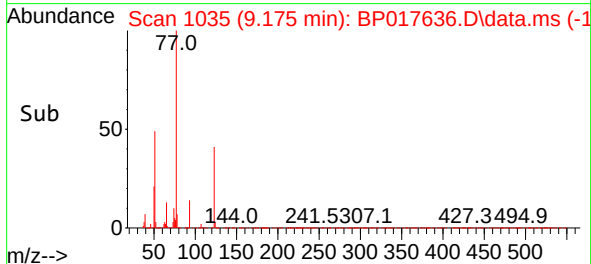
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



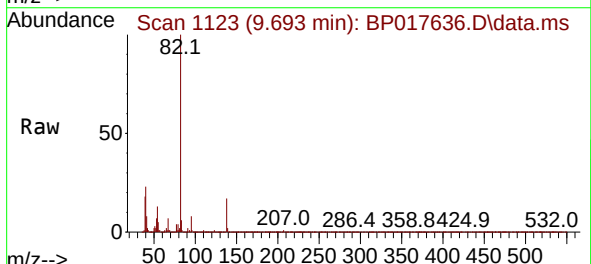
Tgt Ion: 77 Resp: 42392
Ion Ratio Lower Upper
77 100
123 42.0 32.5 48.7
65 13.5 10.2 15.4

Manual Integrations
APPROVED

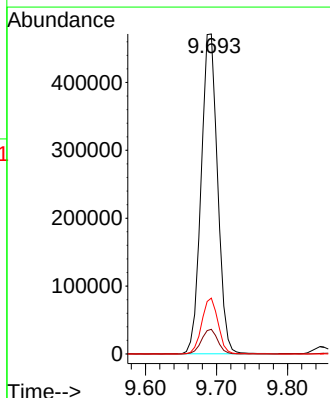
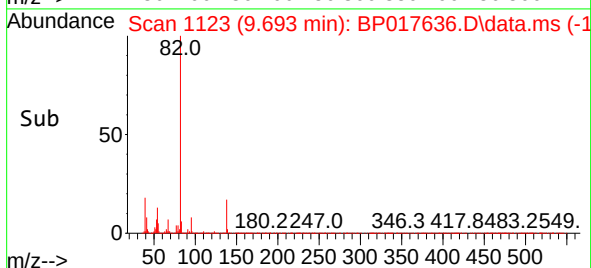
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

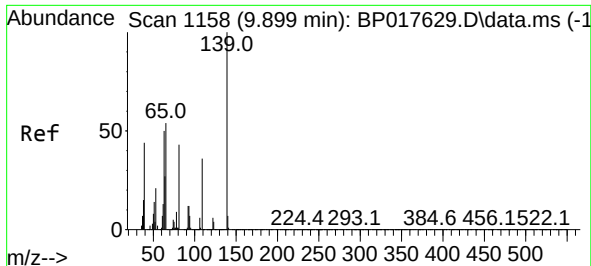


#23
Isophorone
Concen: 51.519 ng/ul
RT: 9.693 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



Tgt Ion: 82 Resp: 760165
Ion Ratio Lower Upper
82 100
95 7.7 5.7 8.5
138 17.4 14.1 21.1





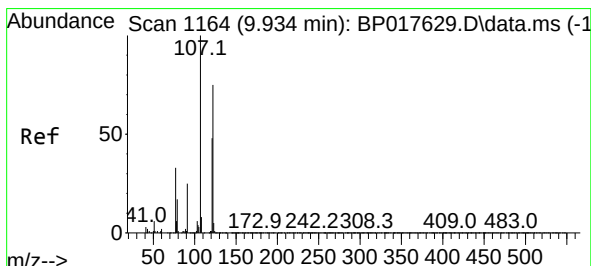
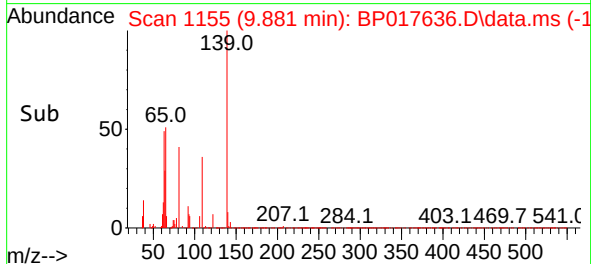
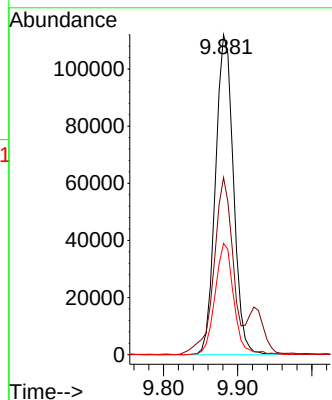
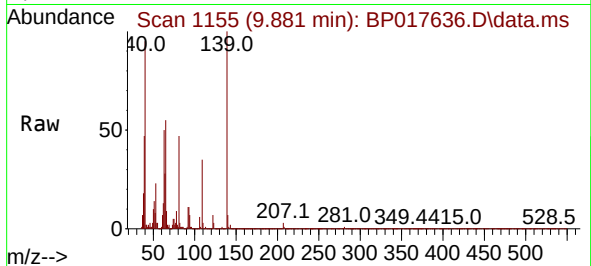
#25
2-Nitrophenol
Concen: 49.904 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:139 Resp: 18895
Ion Ratio Lower Upper
139 100
65 55.3 46.1 69.1
109 34.8 29.6 44.4

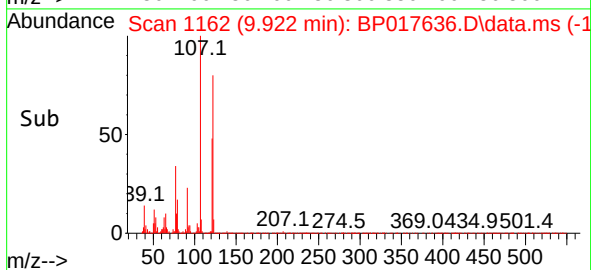
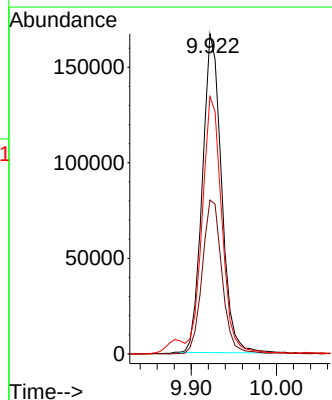
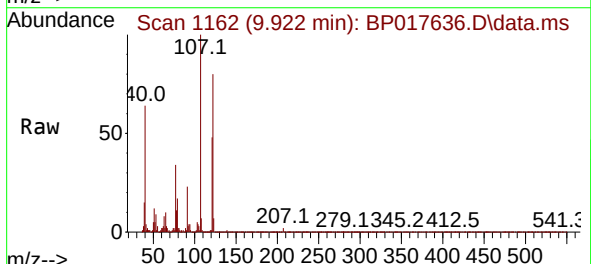
Manual Integrations
APPROVED

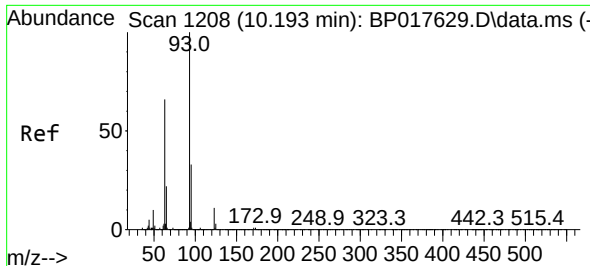
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#26
2,4-Dimethylphenol
Concen: 33.734 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:107 Resp: 260948
Ion Ratio Lower Upper
107 100
121 48.1 38.0 57.0
122 80.4 65.6 98.4





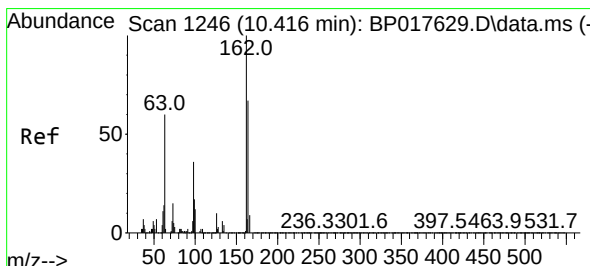
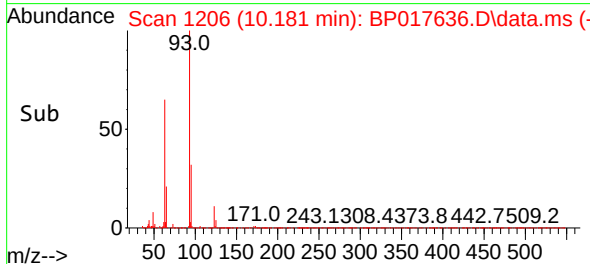
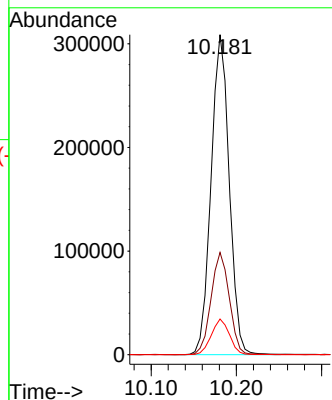
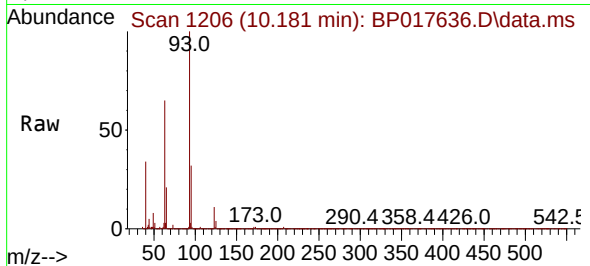
#27
Bis(2-Chloroethoxy)methane
Concen: 49.882 ng/ul
RT: 10.181 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion: 93 Resp: 458052
Ion Ratio Lower Upper
93 100
95 32.0 27.0 40.4
123 11.2 8.9 13.3

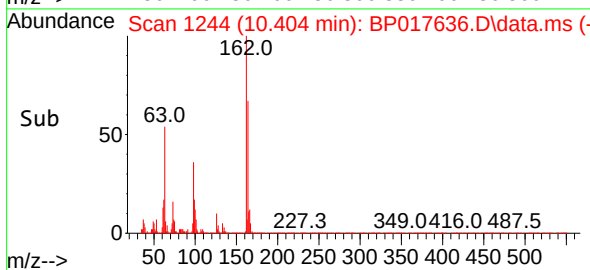
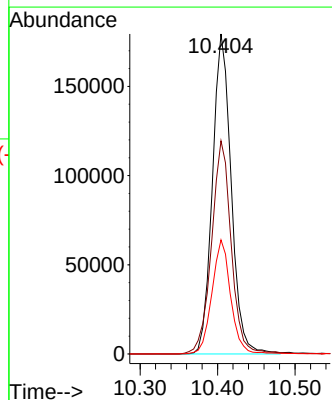
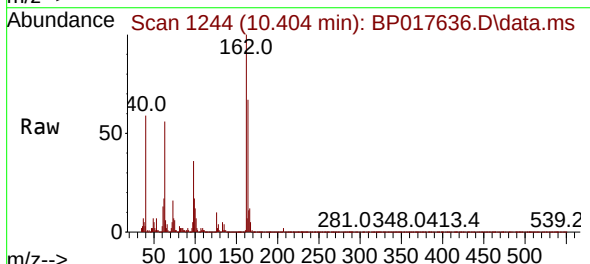
Manual Integrations
APPROVED

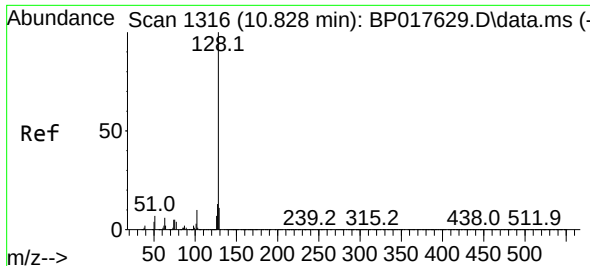
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#29
2,4-Dichlorophenol
Concen: 44.849 ng/ul
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

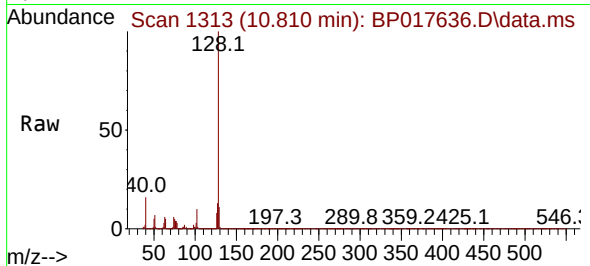
Tgt Ion:162 Resp: 302181
Ion Ratio Lower Upper
162 100
164 66.6 51.9 77.9
98 35.6 28.6 43.0





#30
Naphthalene
Concen: 45.951 ng/ul
RT: 10.810 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

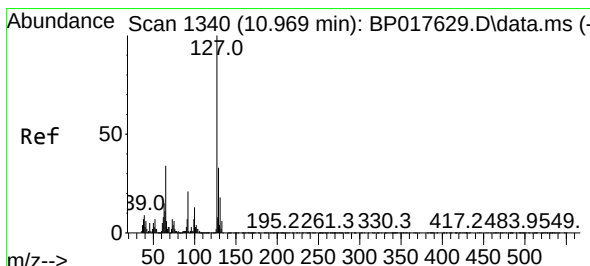
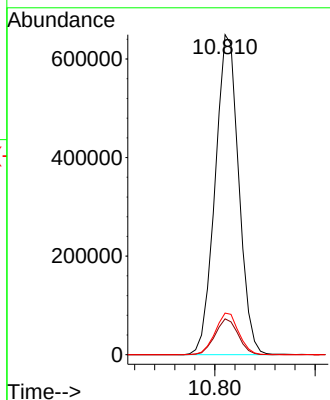
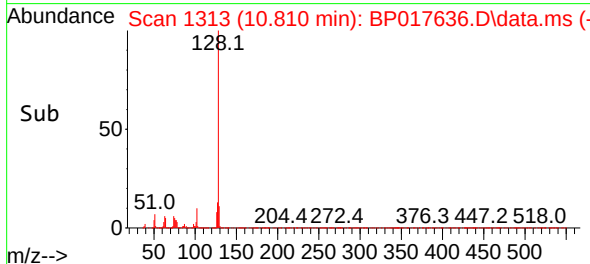
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:128 Resp: 1061079
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.6 16.0

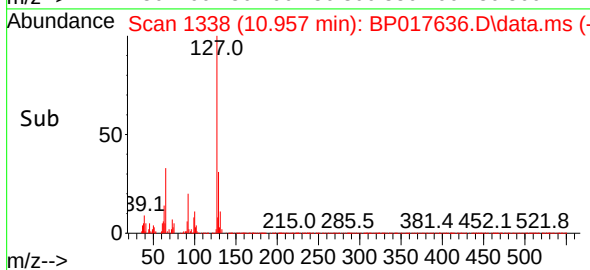
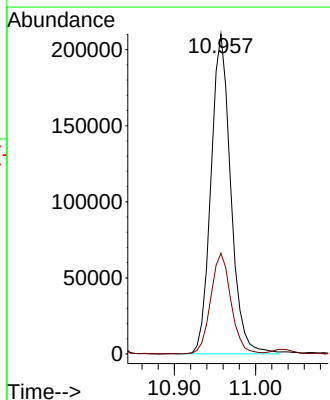
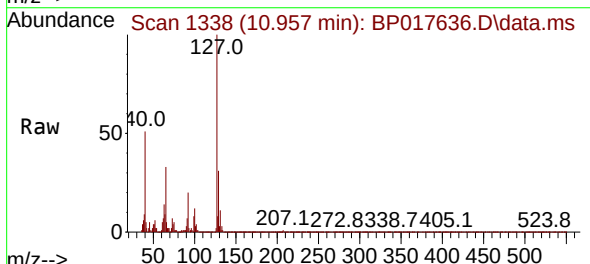
Manual Integrations
APPROVED

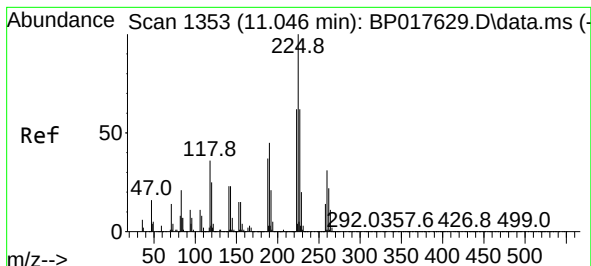
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#32
4-Chloroaniline
Concen: 37.755 ng/ul
RT: 10.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

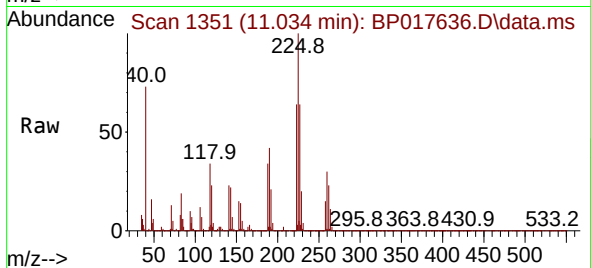
Tgt Ion:127 Resp: 356464
Ion Ratio Lower Upper
127 100
129 31.5 26.5 39.7





#33
Hexachlorobutadiene
Concen: 43.516 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

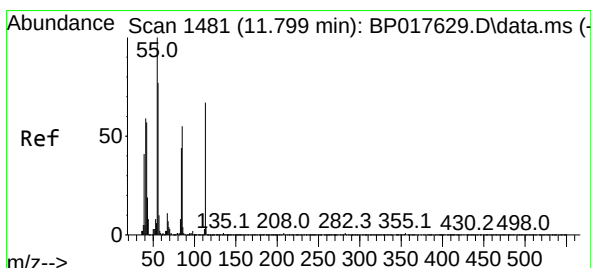
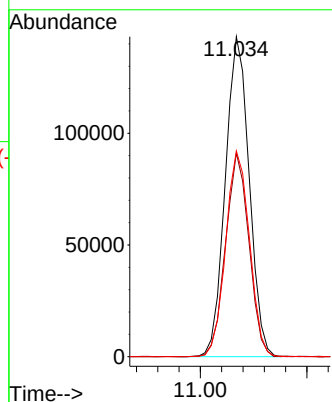
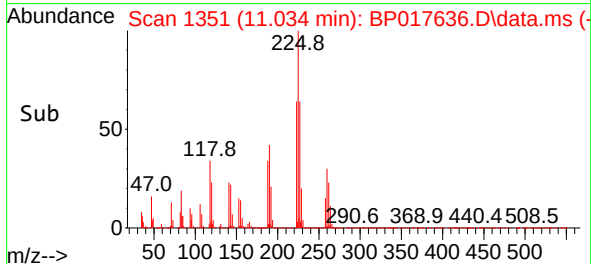
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



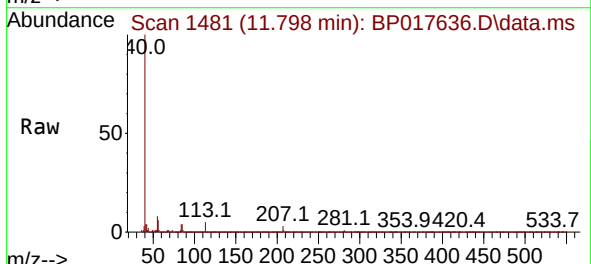
Tgt Ion:225 Resp: 222614
Ion Ratio Lower Upper
225 100
223 63.7 49.4 74.2
227 64.3 48.6 72.8

Manual Integrations
APPROVED

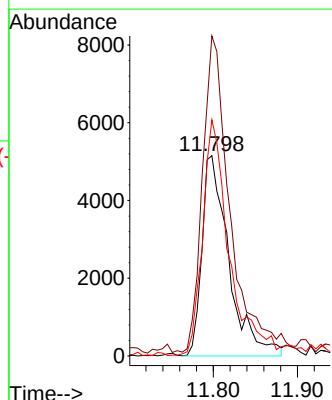
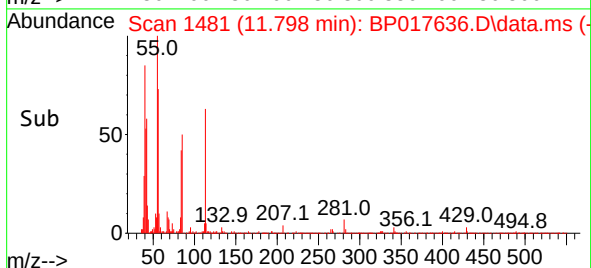
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

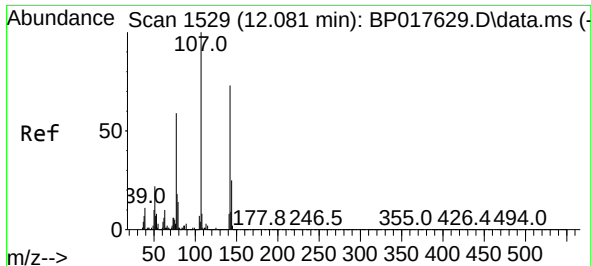


#34
Caprolactam
Concen: 5.781 ng/ul m
RT: 11.798 min Scan# 1481
Delta R.T. 0.012 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



Tgt Ion:113 Resp: 11513
Ion Ratio Lower Upper
113 100
55 159.7 124.2 186.2
56 117.9 101.2 151.8





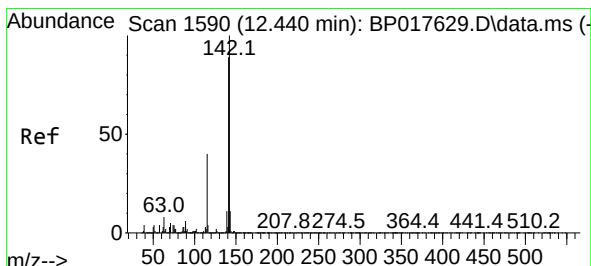
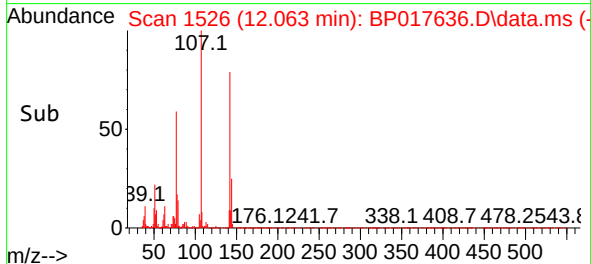
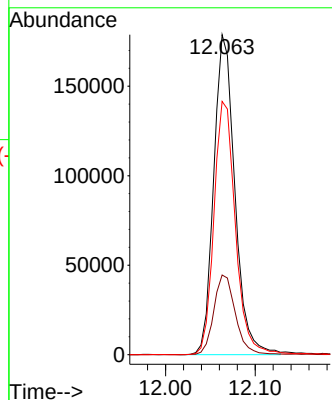
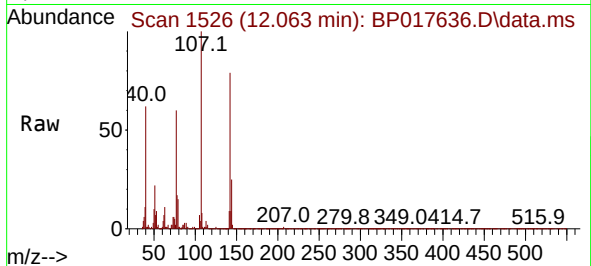
#35
4-Chloro-3-methylphenol
Concen: 41.506 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:107 Resp: 292519
Ion Ratio Lower Upper
107 100
144 24.9 20.6 31.0
142 79.2 65.0 97.4

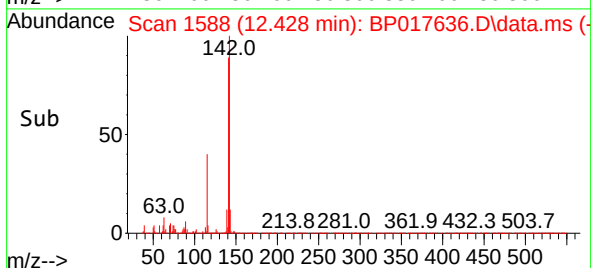
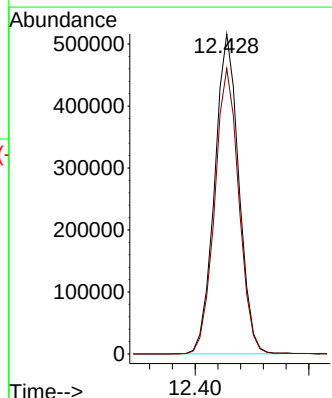
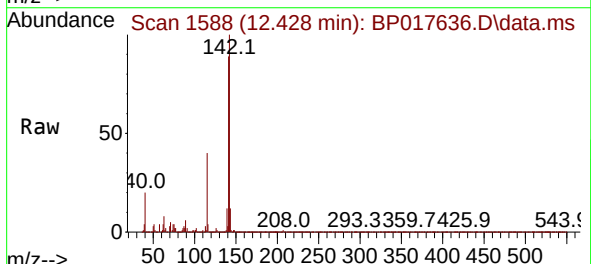
Manual Integrations
APPROVED

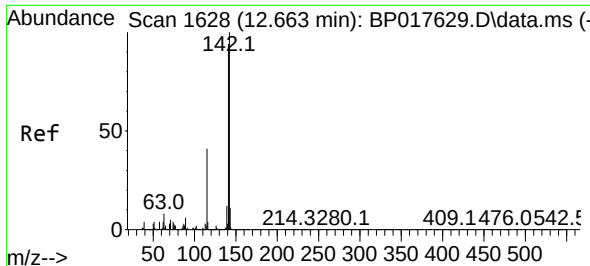
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#36
2-Methylnaphthalene
Concen: 48.342 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:142 Resp: 761919
Ion Ratio Lower Upper
142 100
141 89.2 72.1 108.1





#37

1-Methylnaphthalene

Concen: 46.480 ng/ul

RT: 12.651 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

Instrument :

BNA_P

ClientSampleId :

BBJ01MS

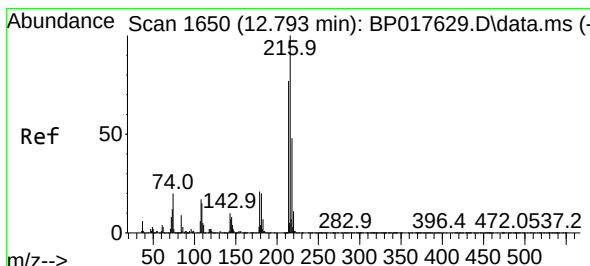
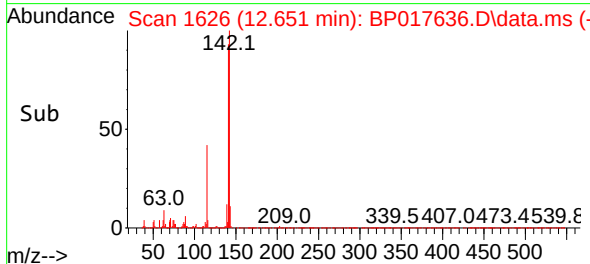
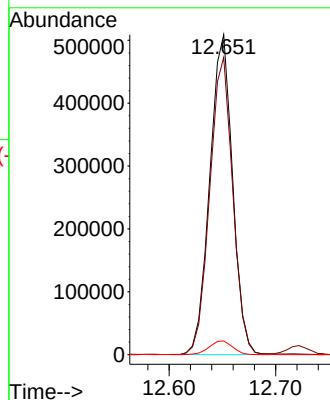
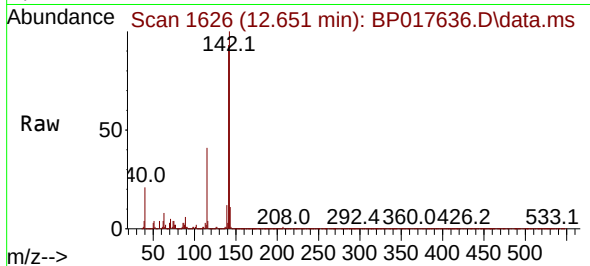
Tgt Ion:	142	Resp:	75520
Ion Ratio	Lower	Upper	
142	100		
141	92.9	72.6	108.8
116	4.3	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2023

Supervised By :mohammad ahmed 10/12/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 47.526 ng/ul

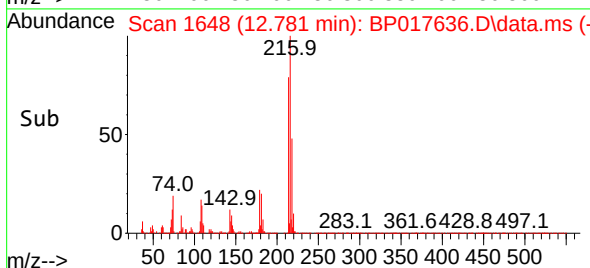
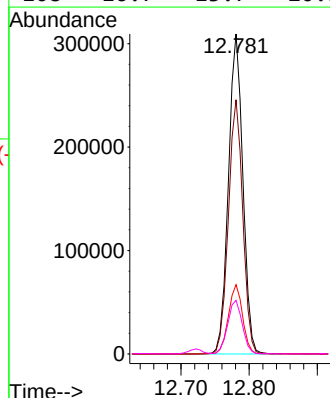
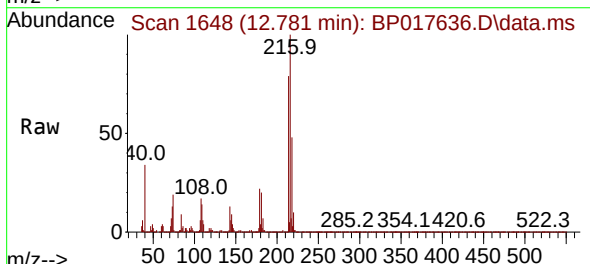
RT: 12.781 min Scan# 1648

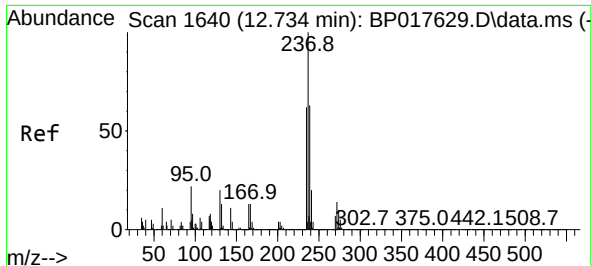
Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

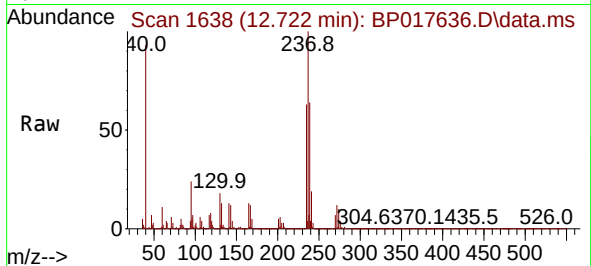
Tgt Ion:	216	Resp:	455427
Ion Ratio	Lower	Upper	
216	100		
214	79.5	63.4	95.2
179	21.6	17.0	25.6
108	16.7	13.7	20.5





#40
Hexachlorocyclopentadiene
Concen: 34.334 ng/ul
RT: 12.722 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

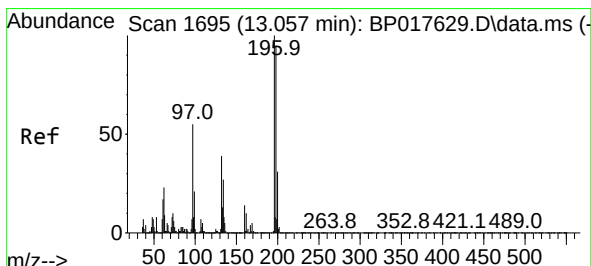
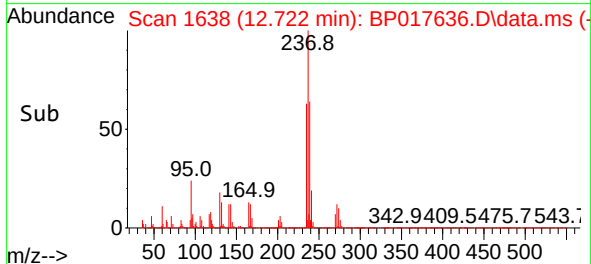
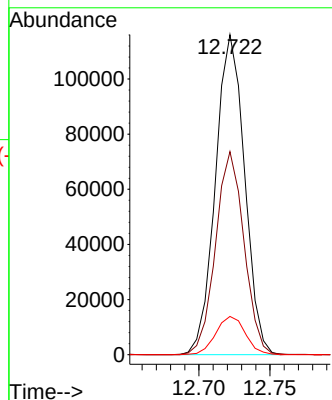
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:237 Resp: 165800
Ion Ratio Lower Upper
237 100
235 63.5 50.2 75.2
272 12.0 10.7 16.1

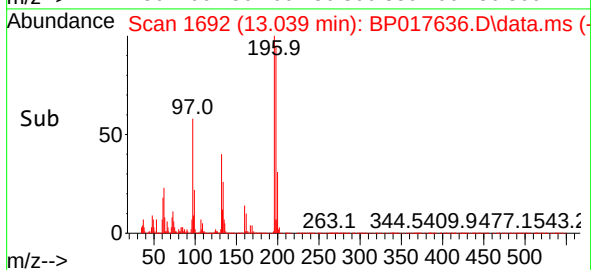
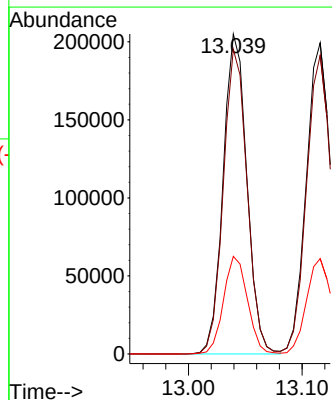
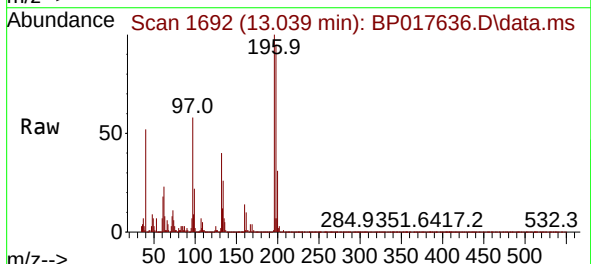
Manual Integrations
APPROVED

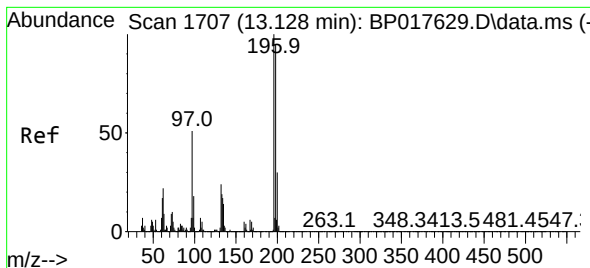
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#41
2,4,6-Trichlorophenol
Concen: 50.594 ng/ul
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

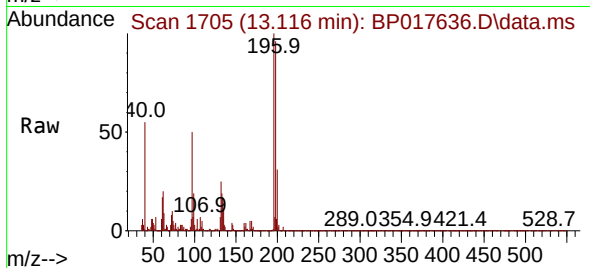
Tgt Ion:196 Resp: 297544
Ion Ratio Lower Upper
196 100
198 95.2 80.2 120.2
200 30.5 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 51.572 ng/ul
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

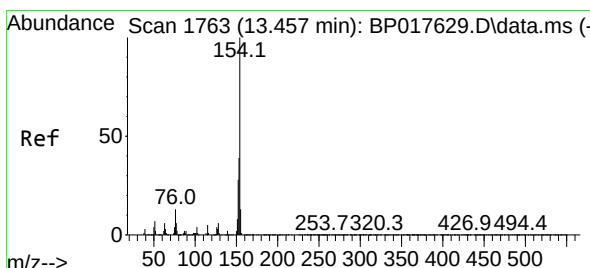
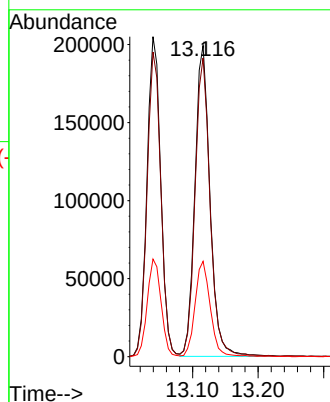
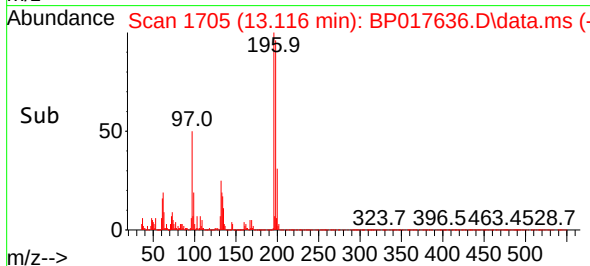
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



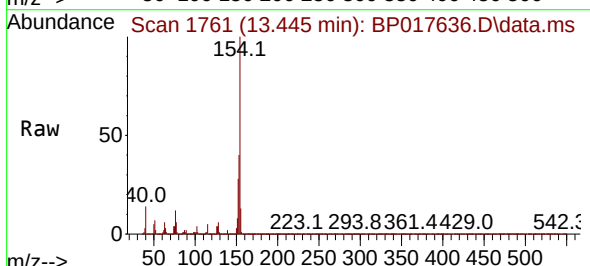
Tgt Ion:196 Resp: 319760
Ion Ratio Lower Upper
196 100
198 96.0 74.6 112.0
200 30.7 25.8 38.8

Manual Integrations
APPROVED

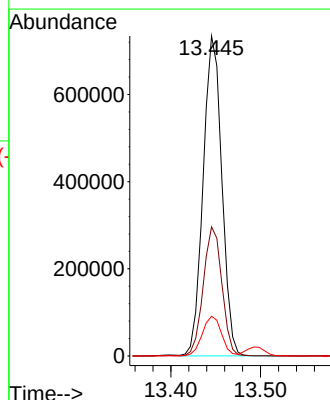
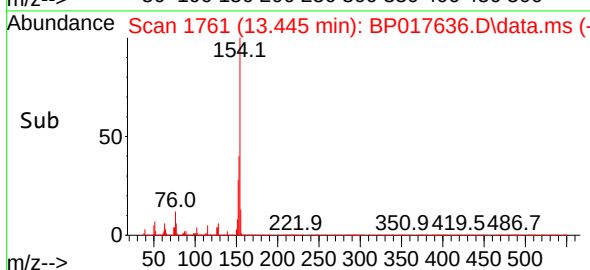
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

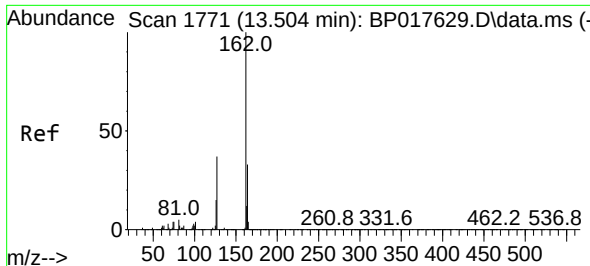


#43
1,1'-Biphenyl
Concen: 48.390 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



Tgt Ion:154 Resp: 1062018
Ion Ratio Lower Upper
154 100
153 40.3 32.2 48.4
76 12.4 10.0 15.0





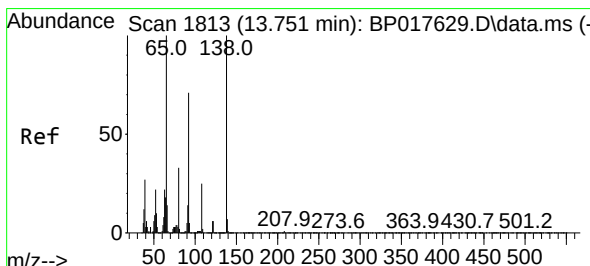
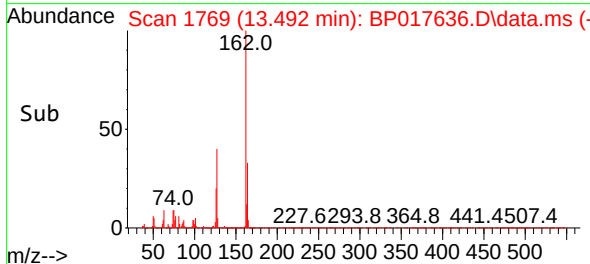
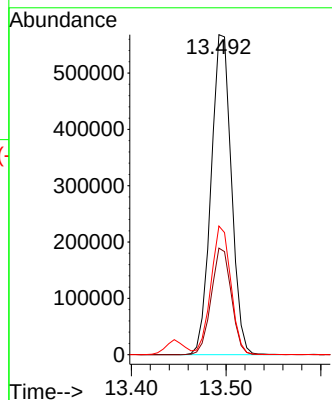
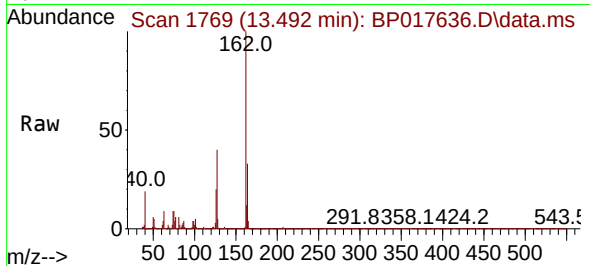
#44
2-Chloronaphthalene
Concen: 47.911 ng/ul
RT: 13.492 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:162 Resp: 84505
Ion Ratio Lower Upper
162 100
164 33.3 26.9 40.3
127 40.2 30.3 45.5

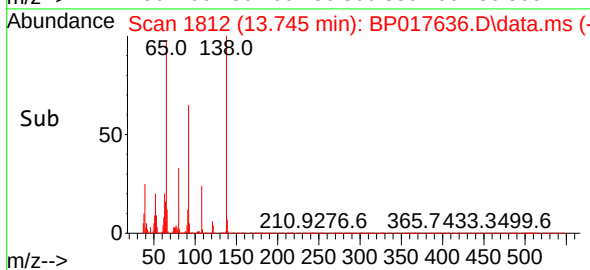
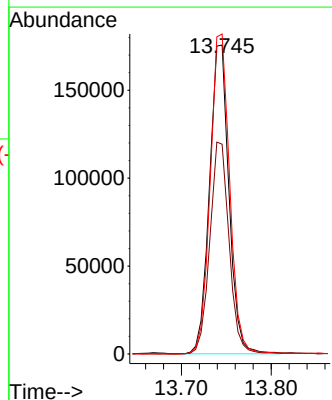
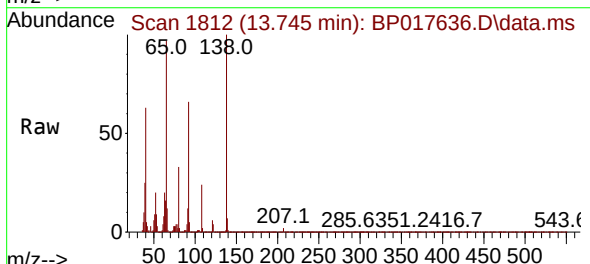
Manual Integrations
APPROVED

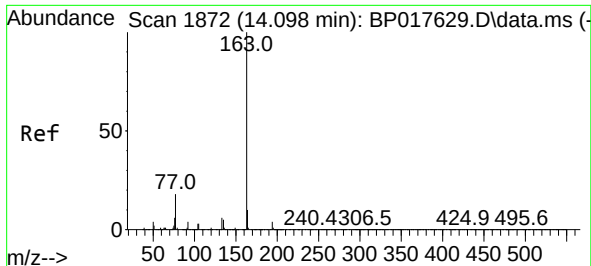
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#45
2-Nitroaniline
Concen: 57.302 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

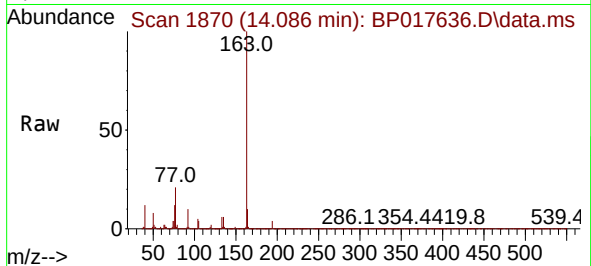
Tgt Ion: 65 Resp: 264828
Ion Ratio Lower Upper
65 100
92 67.9 53.0 79.6
138 103.6 81.9 122.9





#47
Dimethylphthalate
Concen: 52.727 ng/ul
RT: 14.086 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

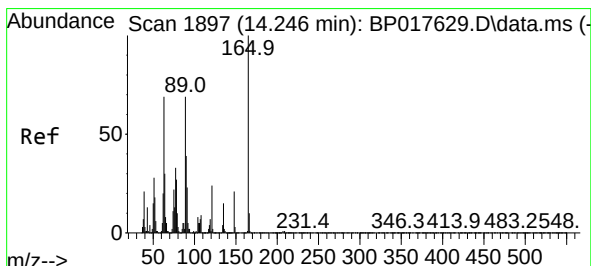
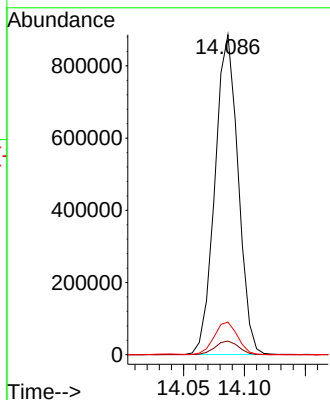
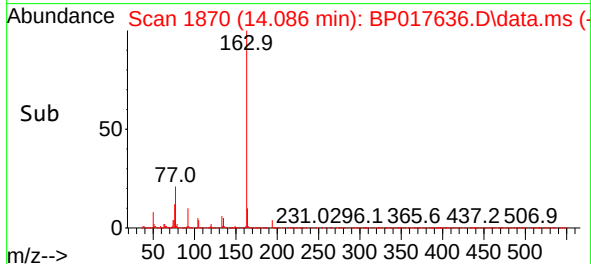
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



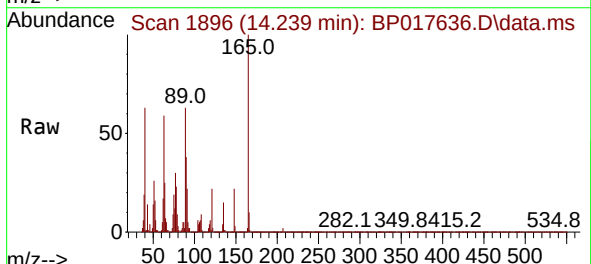
Tgt Ion:163 Resp: 117536
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 7.9 11.9

Manual Integrations
APPROVED

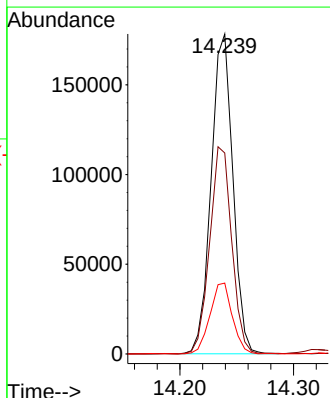
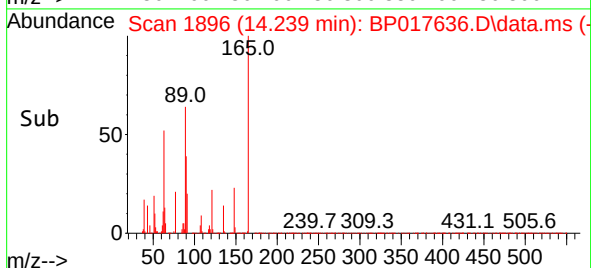
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

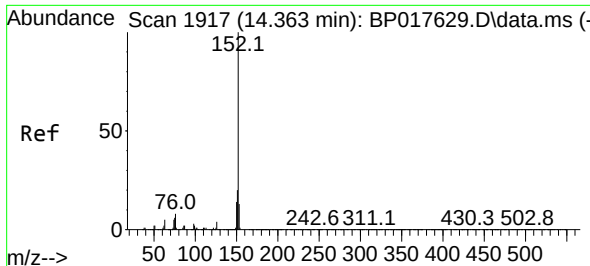


#48
2,6-Dinitrotoluene
Concen: 58.408 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



Tgt Ion:165 Resp: 236971
Ion Ratio Lower Upper
165 100
89 62.8 53.9 80.9
121 22.1 17.4 26.2





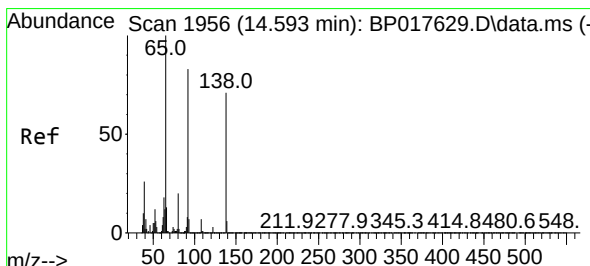
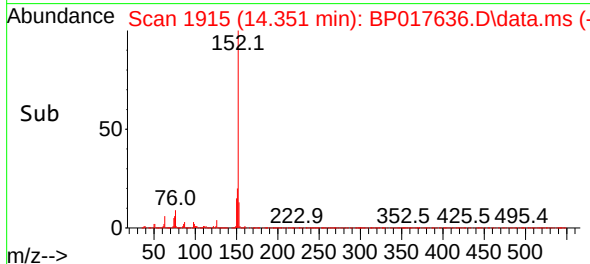
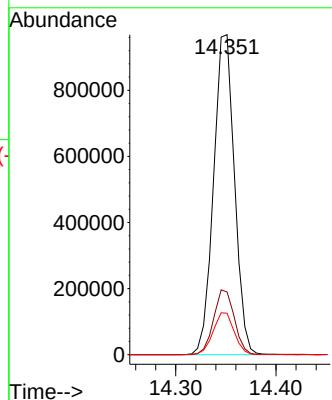
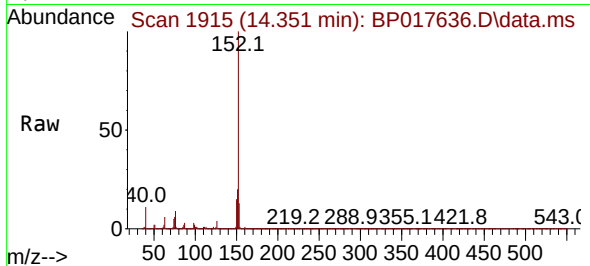
#50
Acenaphthylene
Concen: 50.525 ng/ul
RT: 14.351 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:152 Resp: 140547
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 12.9 10.2 15.4

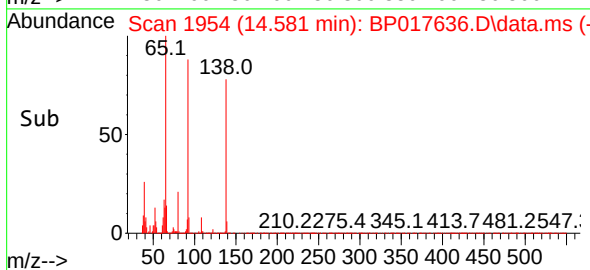
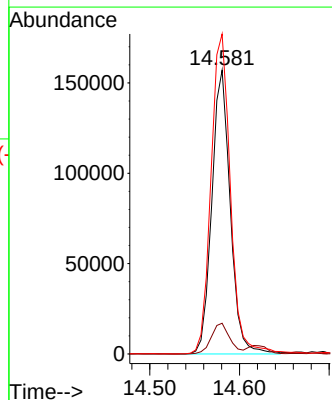
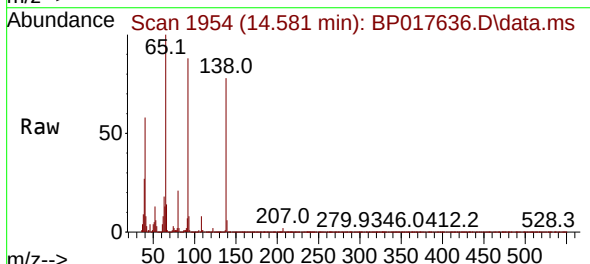
Manual Integrations
APPROVED

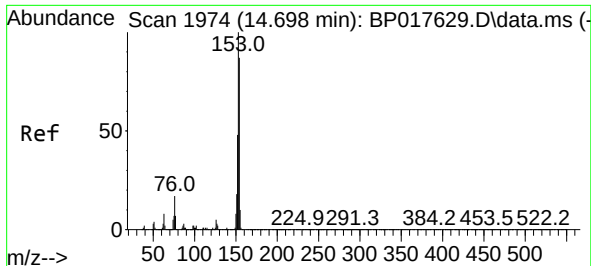
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#51
3-Nitroaniline
Concen: 59.590 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

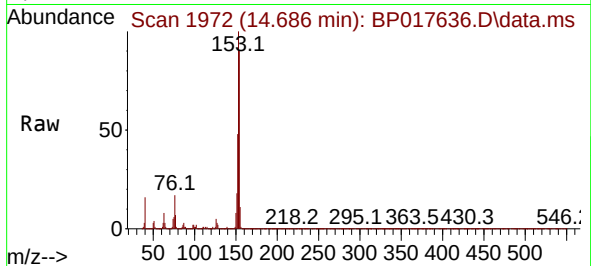
Tgt Ion:138 Resp: 224270
Ion Ratio Lower Upper
138 100
108 10.8 10.0 15.0
92 112.8 100.2 150.4





#52
Acenaphthene
Concen: 49.713 ng/ul
RT: 14.686 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

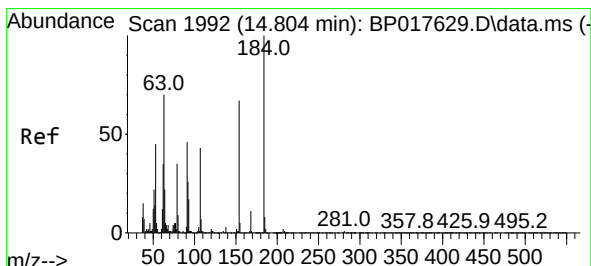
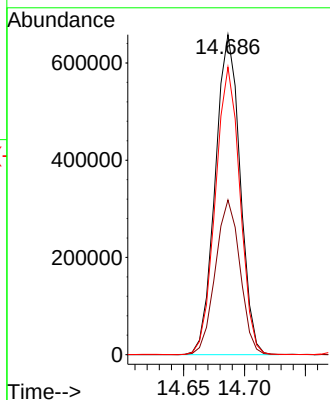
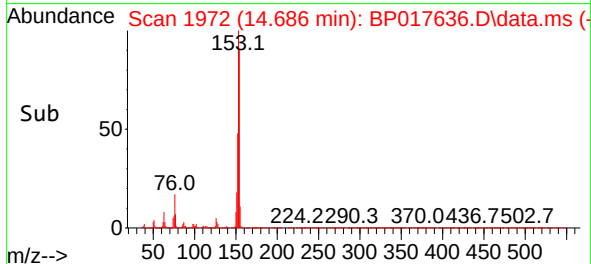
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:153 Resp: 93550
Ion Ratio Lower Upper
153 100
152 48.3 38.0 57.0
154 89.8 69.7 104.5

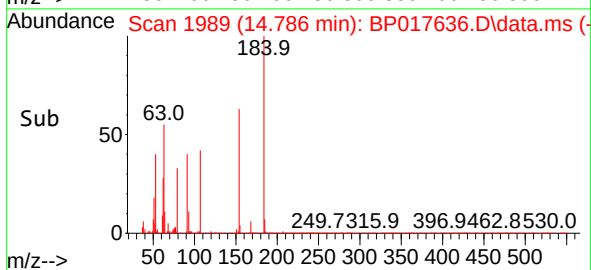
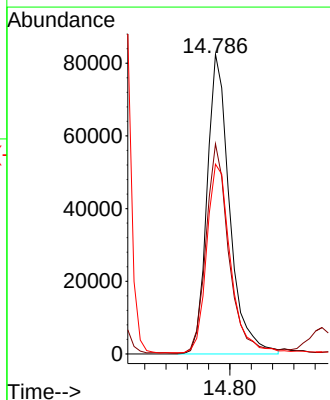
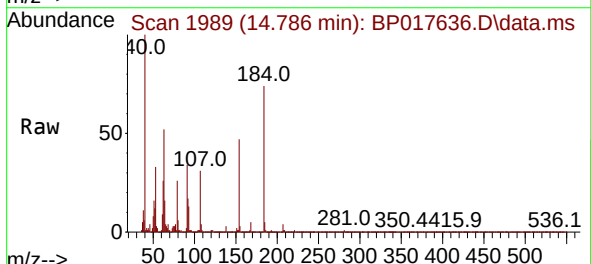
Manual Integrations
APPROVED

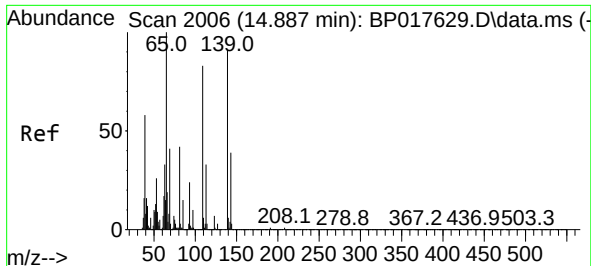
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#53
2,4-Dinitrophenol
Concen: 47.740 ng/ul
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

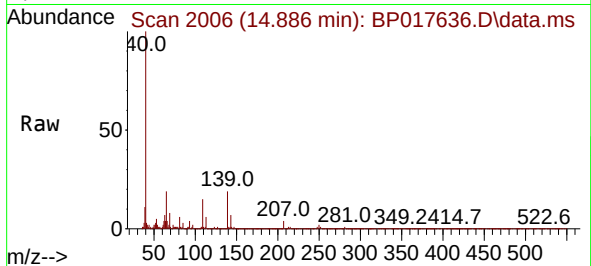
Tgt Ion:184 Resp: 121240
Ion Ratio Lower Upper
184 100
63 70.1 60.5 90.7
154 63.3 56.1 84.1





#55
4-Nitrophenol
Concen: 10.312 ng/ul
RT: 14.886 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

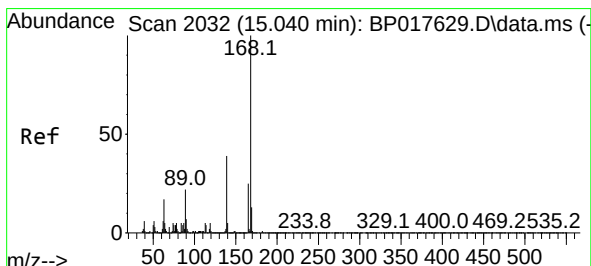
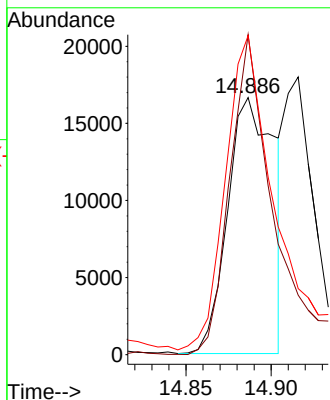
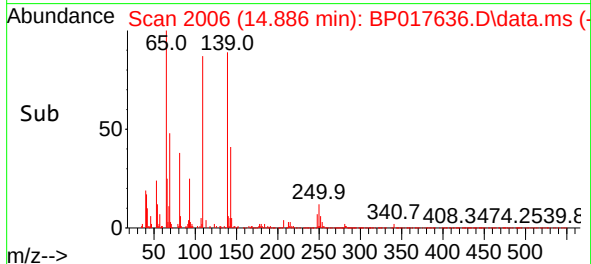
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:109 Resp: 31750
Ion Ratio Lower Upper
109 100
139 124.5 94.6 142.0
65 124.1 101.8 152.6

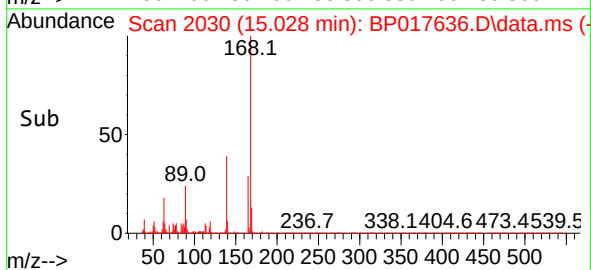
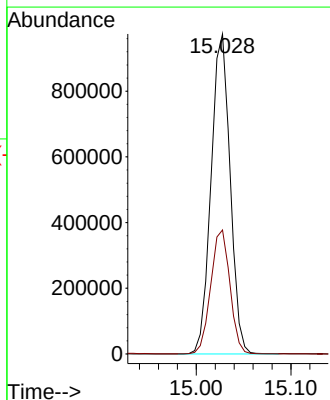
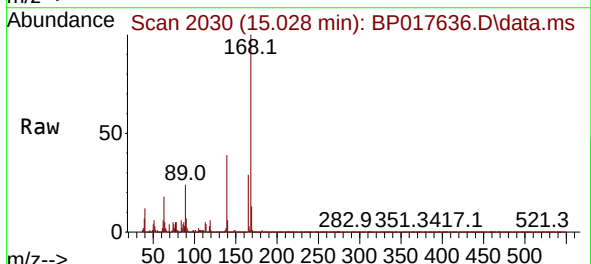
Manual Integrations
APPROVED

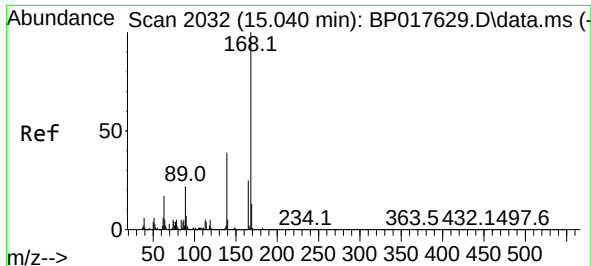
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#56
Dibenzofuran
Concen: 50.351 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:168 Resp: 1359258
Ion Ratio Lower Upper
168 100
139 38.8 29.8 44.8





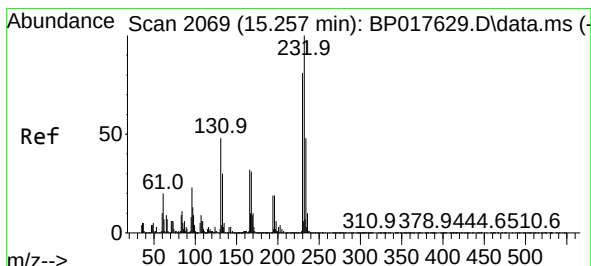
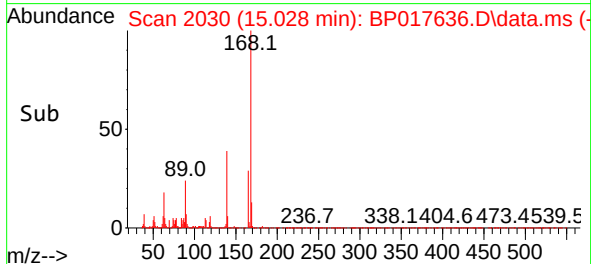
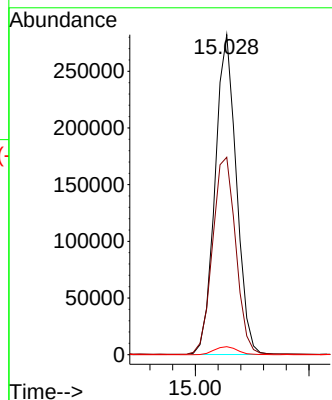
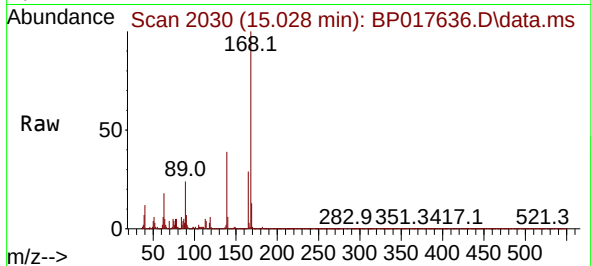
#57
2,4-Dinitrotoluene
Concen: 60.093 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:165 Resp: 36812
Ion Ratio Lower Upper
165 100
63 61.7 53.0 79.4
182 2.5 2.6 3.8

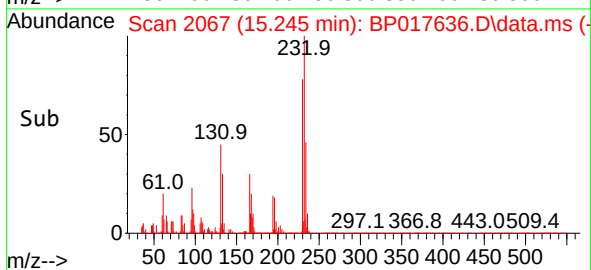
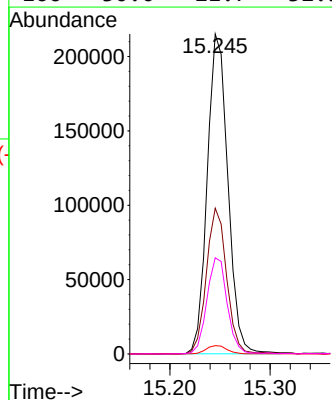
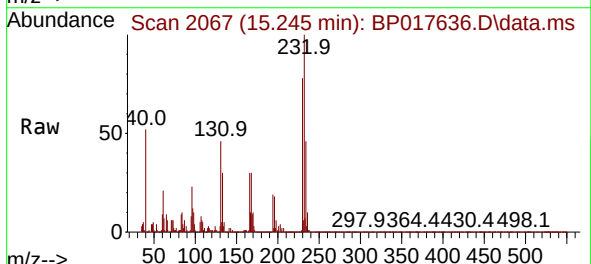
Manual Integrations
APPROVED

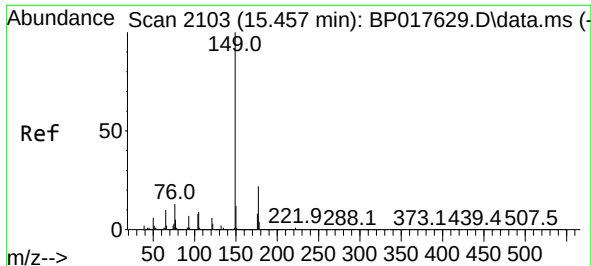
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 54.750 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

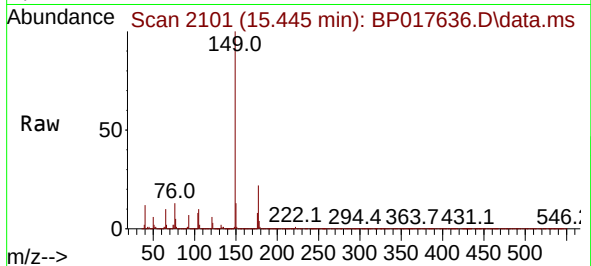
Tgt Ion:232 Resp: 308570
Ion Ratio Lower Upper
232 100
131 45.6 32.4 48.6
130 2.6 2.1 3.1
166 30.0 21.7 32.5





#59
Diethylphthalate
Concen: 54.684 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

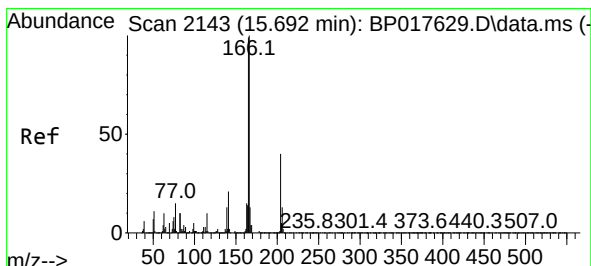
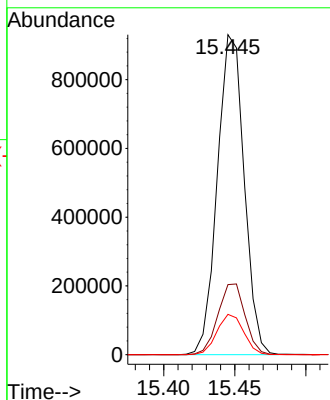
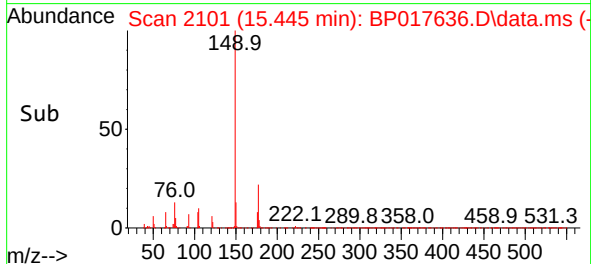
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:149 Resp: 122081
Ion Ratio Lower Upper
149 100
177 21.9 17.7 26.5
150 12.6 9.7 14.5

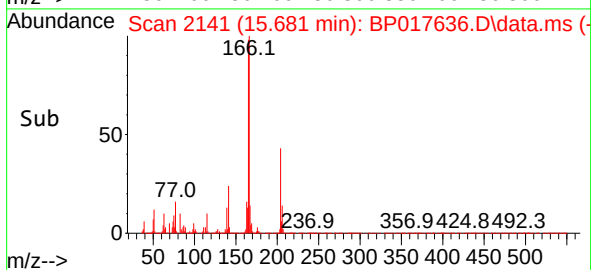
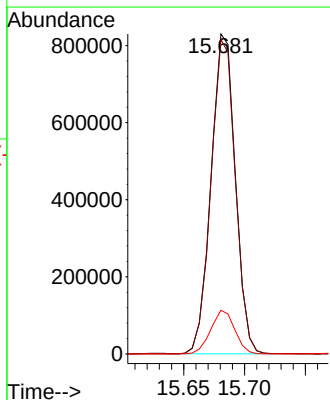
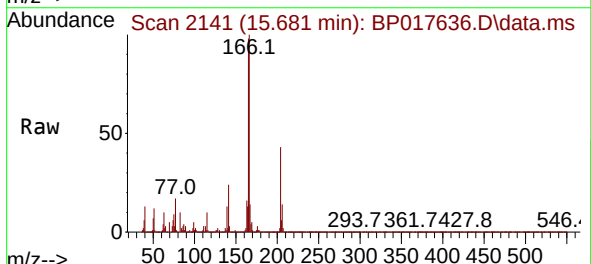
Manual Integrations
APPROVED

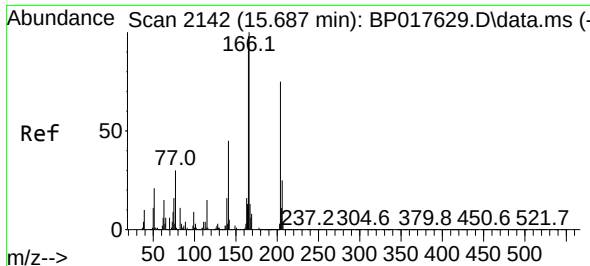
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#61
Fluorene
Concen: 52.013 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

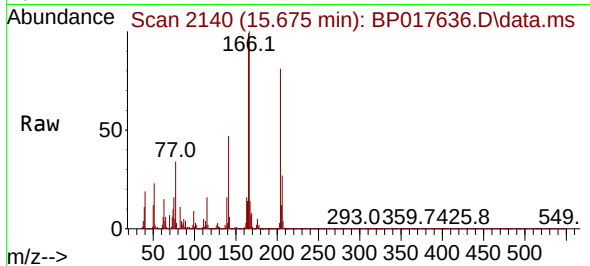
Tgt Ion:166 Resp: 1152371
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.7 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 51.179 ng/ul
RT: 15.675 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

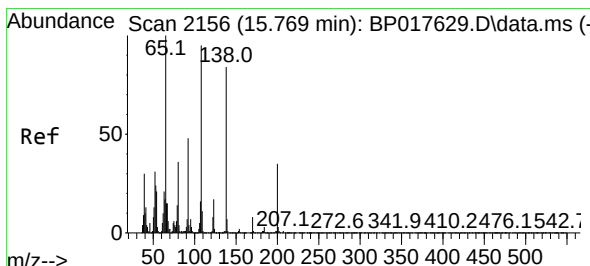
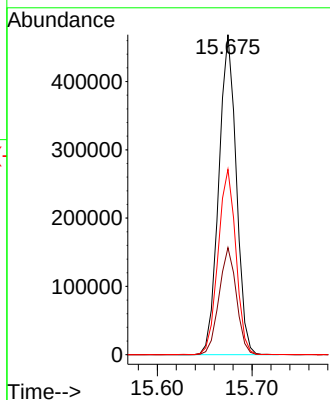
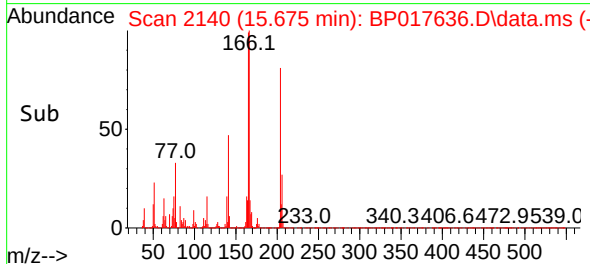
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



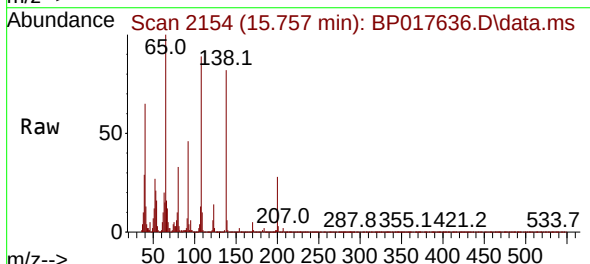
Tgt Ion:204 Resp: 60278
Ion Ratio Lower Upper
204 100
206 33.5 27.2 40.8
141 57.9 47.0 70.4

Manual Integrations
APPROVED

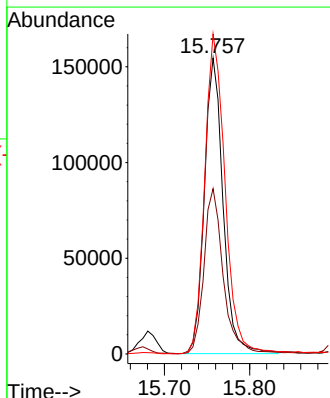
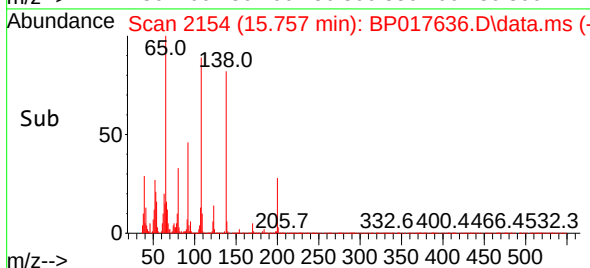
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

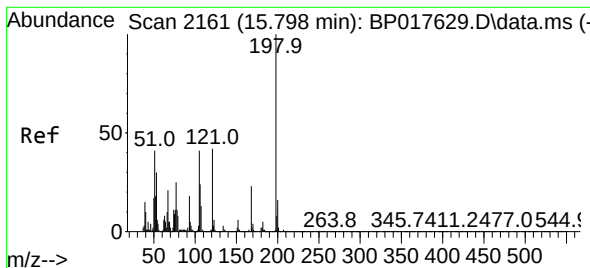


#63
4-Nitroaniline
Concen: 66.858 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



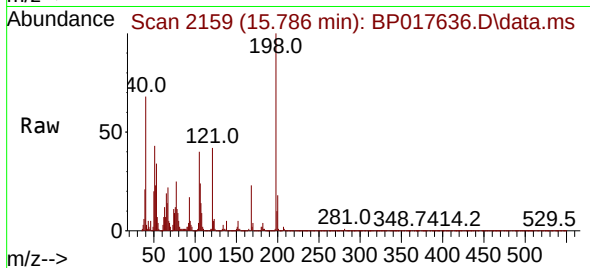
Tgt Ion:138 Resp: 235422
Ion Ratio Lower Upper
138 100
92 55.8 41.2 61.8
108 108.1 81.1 121.7





#66
4,6-Dinitro-2-methylphenol
Concen: 55.821 ng/ul
RT: 15.786 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

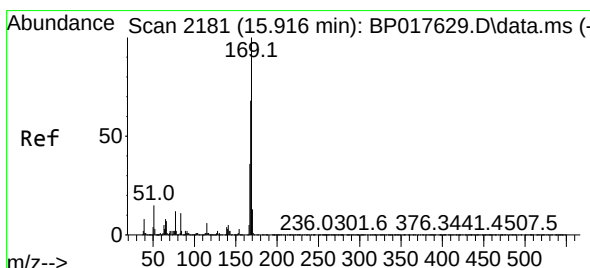
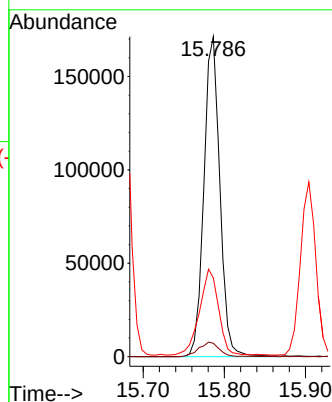
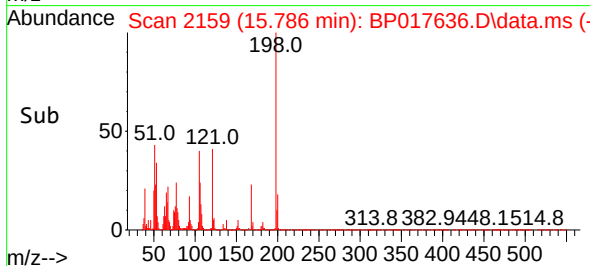
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:198 Resp: 233380
Ion Ratio Lower Upper
198 100
182 4.2 4.6 6.8
77 24.6 23.8 35.8

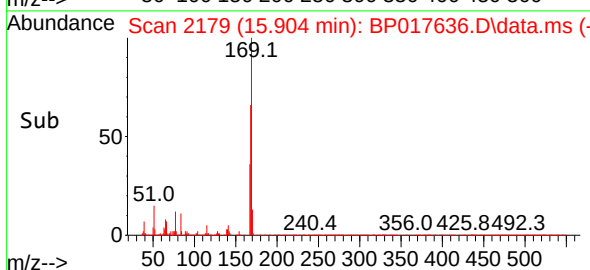
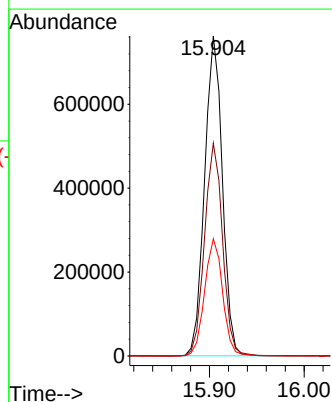
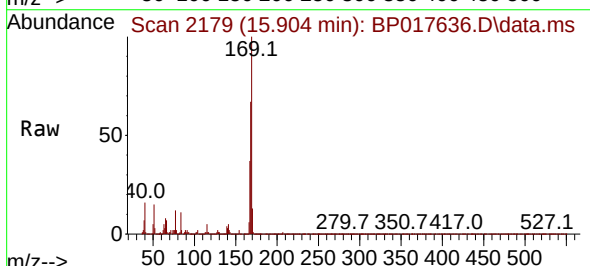
Manual Integrations
APPROVED

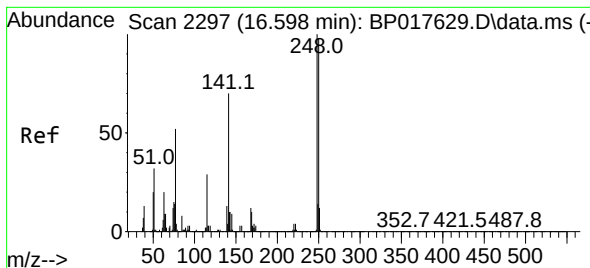
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#67
N-Nitrosodiphenylamine
Concen: 53.183 ng/ul
RT: 15.904 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:169 Resp: 990382
Ion Ratio Lower Upper
169 100
168 66.5 53.0 79.4
167 36.6 29.6 44.4





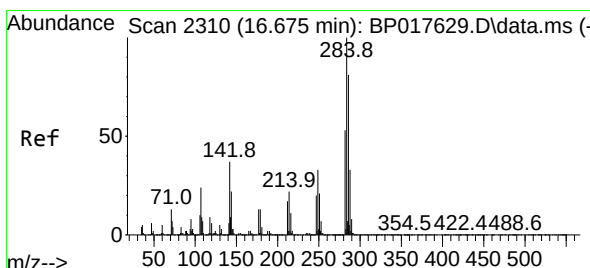
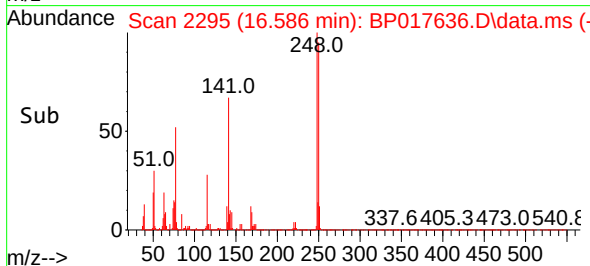
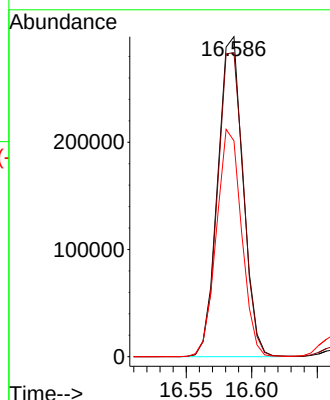
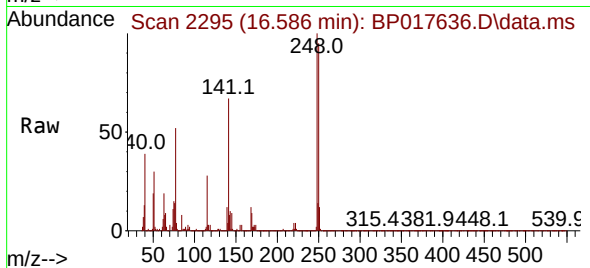
#68
4-Bromophenyl-phenylether
Concen: 53.497 ng/ul
RT: 16.586 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Instrument :
BNA_P
ClientSampleId :
BBJ01MS

Tgt Ion:248 Resp: 400307
Ion Ratio Lower Upper
248 100
250 95.0 79.3 118.9
141 67.5 54.2 81.2

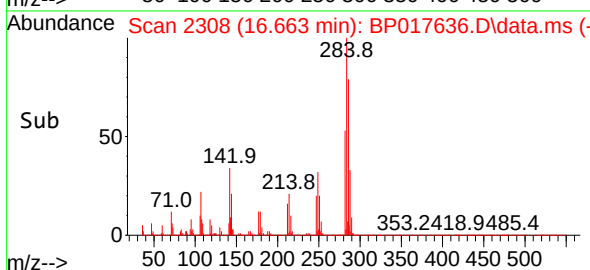
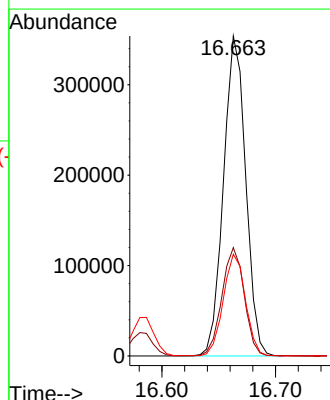
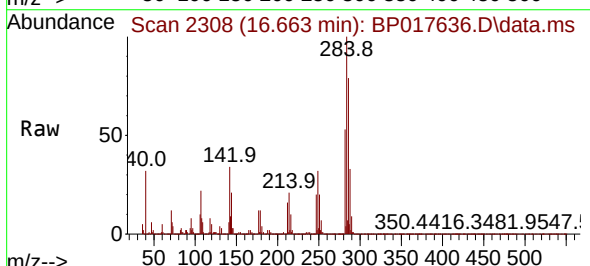
Manual Integrations
APPROVED

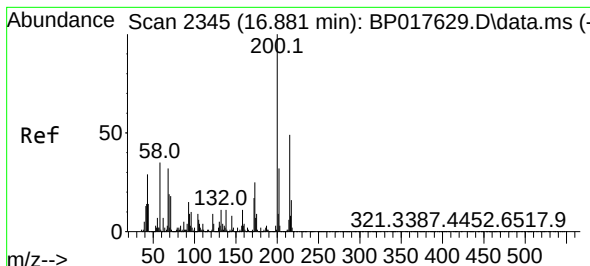
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#69
Hexachlorobenzene
Concen: 53.932 ng/ul
RT: 16.663 min Scan# 2308
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:284 Resp: 480694
Ion Ratio Lower Upper
284 100
142 33.9 28.2 42.4
249 31.8 26.2 39.4





#70

Atrazine

Concen: 50.622 ng/ul

RT: 16.869 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

Instrument :

BNA_P

ClientSampleId :

BBJ01MS

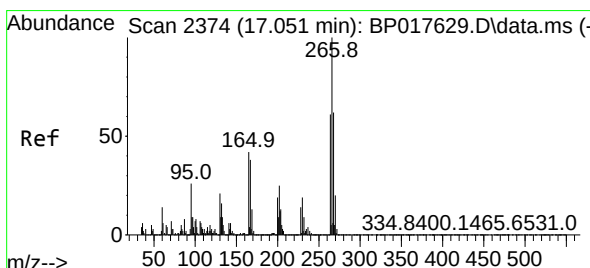
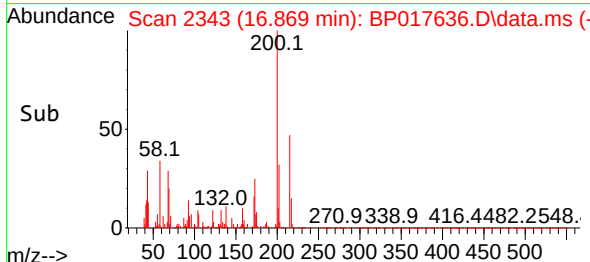
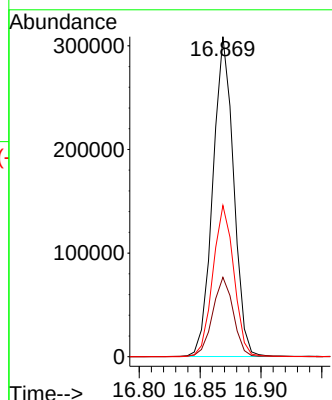
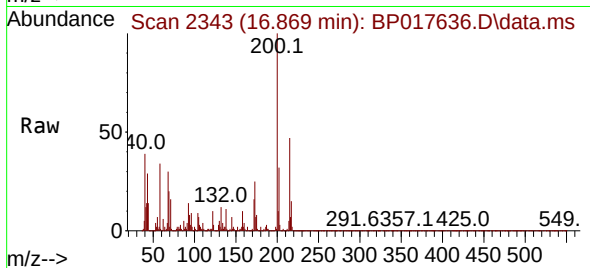
Tgt Ion:200 Resp: 366912
 Ion Ratio Lower Upper
 200 100
 173 24.8 19.5 29.3
 215 47.3 37.8 56.8

Manual Integrations

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Reviewed By :Yogesh Patel 10/11/2023

Supervised By :mohammad ahmed 10/12/2023



#71

Pentachlorophenol

Concen: 53.200 ng/ul

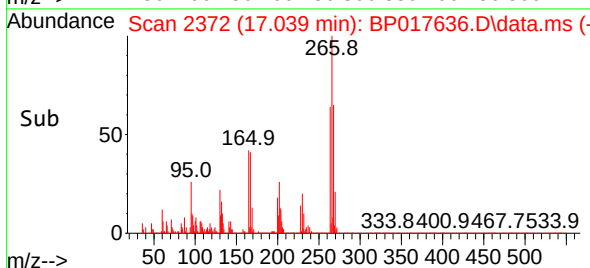
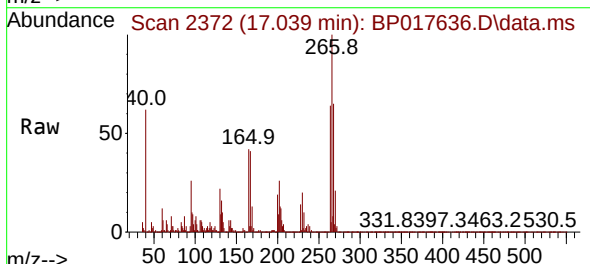
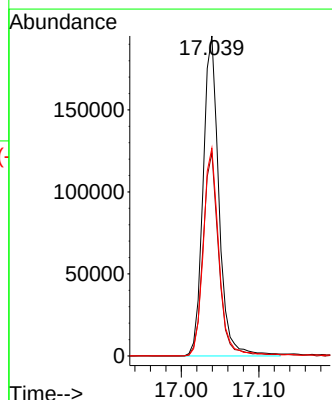
RT: 17.039 min Scan# 2372

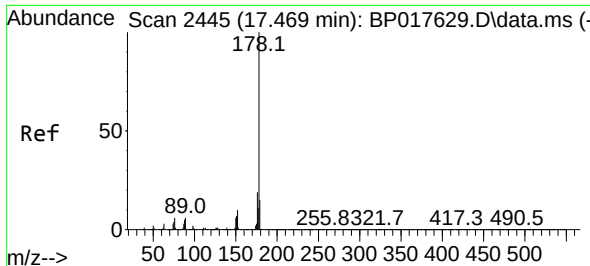
Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

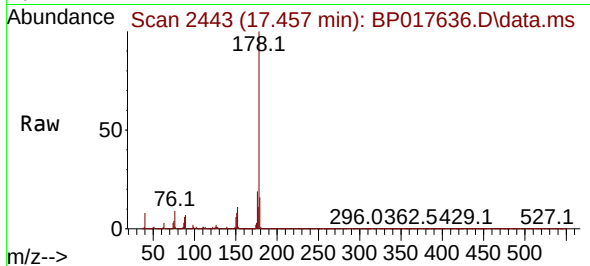
Tgt Ion:266 Resp: 276513
 Ion Ratio Lower Upper
 266 100
 264 63.5 52.5 78.7
 268 65.0 54.6 81.8





#72
Phenanthrene
Concen: 53.558 ng/ul
RT: 17.457 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

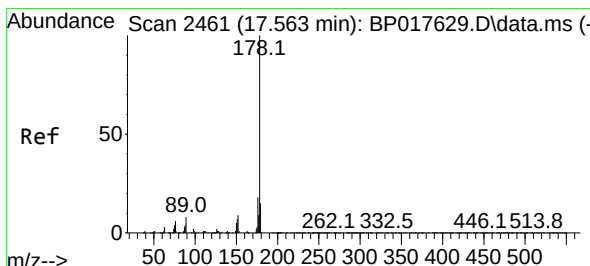
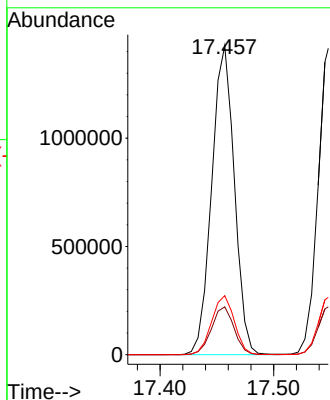
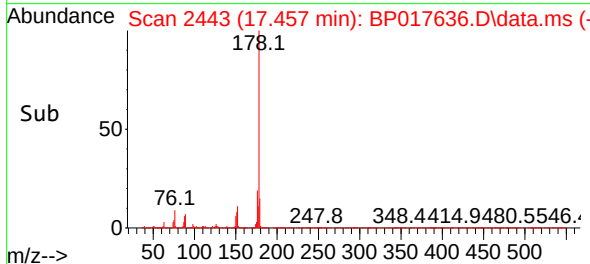
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



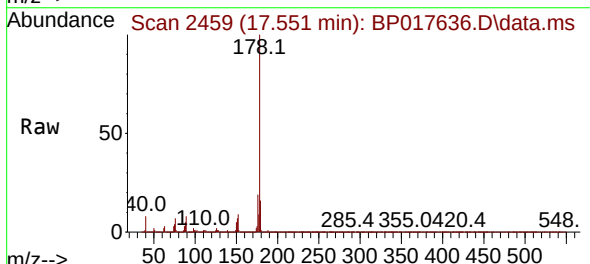
Tgt Ion:178 Resp: 197841
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 19.1 15.8 23.6

Manual Integrations
APPROVED

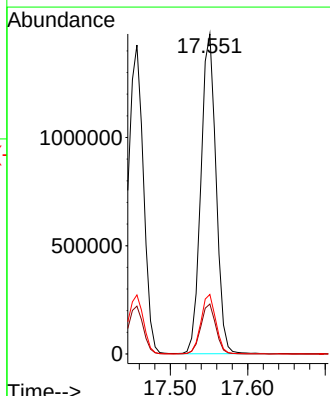
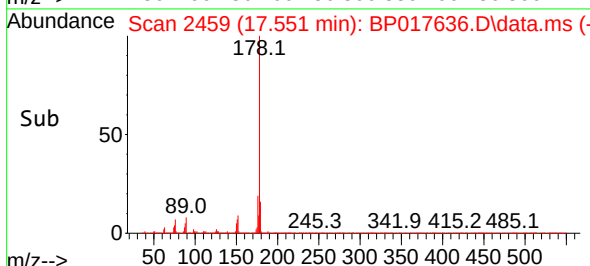
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

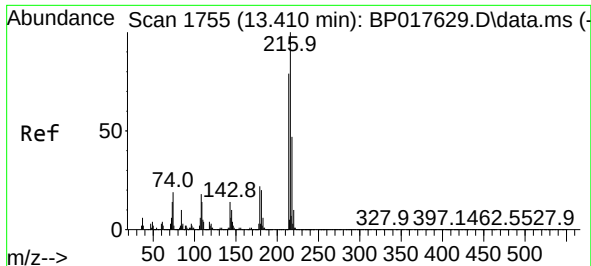


#74
Anthracene
Concen: 53.693 ng/ul
RT: 17.551 min Scan# 2459
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



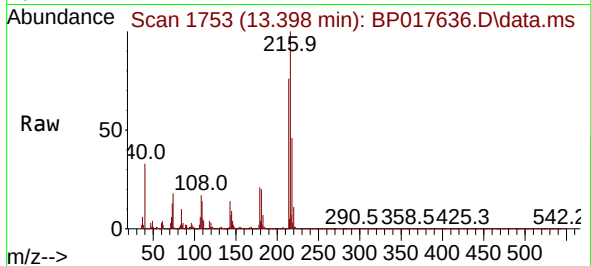
Tgt Ion:178 Resp: 2003366
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 18.6 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 46.231 ng/uL
RT: 13.398 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

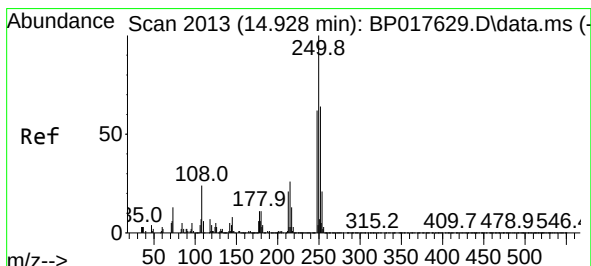
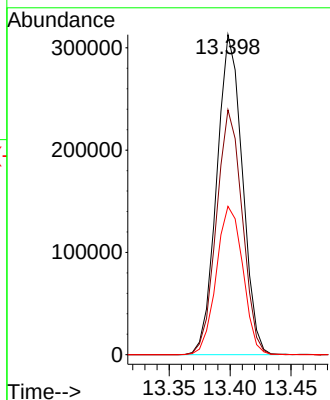
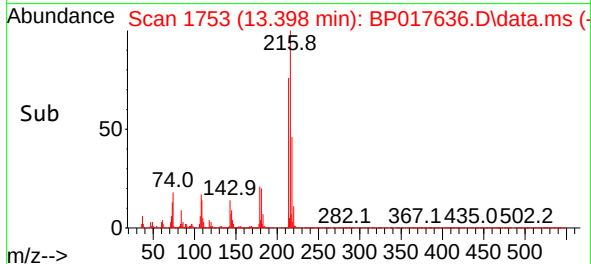
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



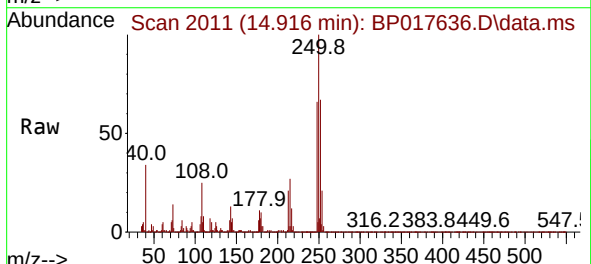
Tgt Ion:216 Resp: 459225
Ion Ratio Lower Upper
216 100
214 76.5 61.1 91.7
218 46.4 37.1 55.7

Manual Integrations
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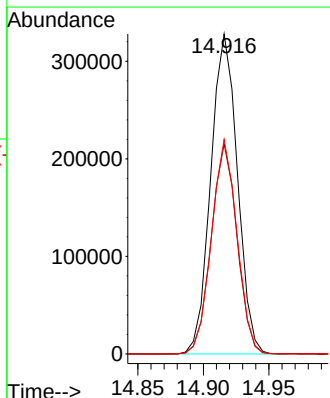
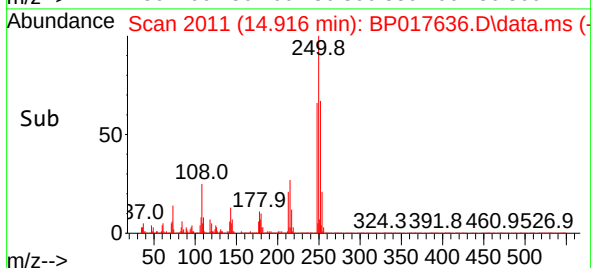
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

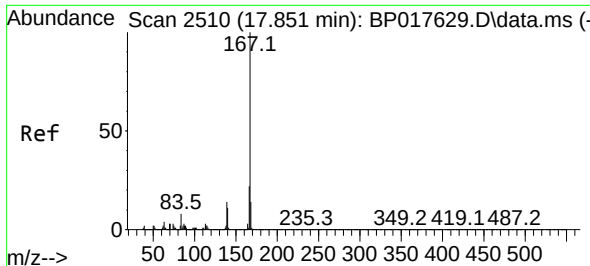


#76
Pentachlorobenzene
Concen: 45.774 ng/uL
RT: 14.916 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



Tgt Ion:250 Resp: 463530
Ion Ratio Lower Upper
250 100
248 65.7 49.6 74.4
252 67.1 50.9 76.3





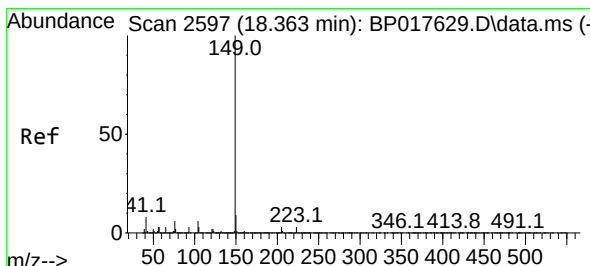
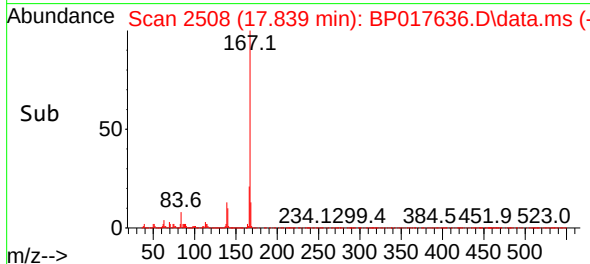
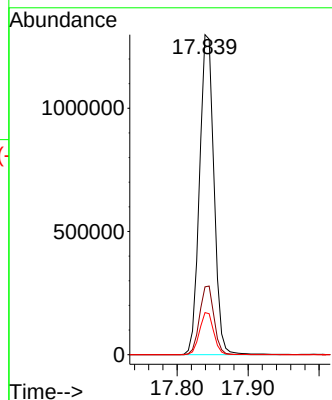
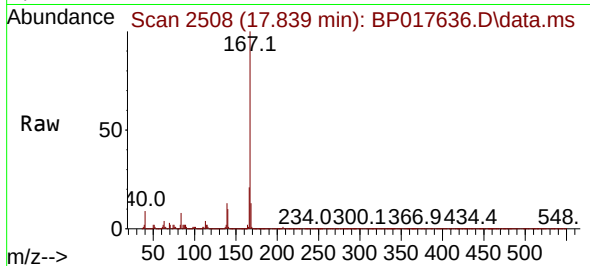
#77
 Carbazole
 Concen: 55.851 ng/ul
 RT: 17.839 min Scan# 2508
 Delta R.T. -0.006 min
 Lab File: BP017636.D
 Acq: 10 Oct 2023 14:21

Instrument :
 BNA_P
 ClientSampleId :
 BBJ01MS

Tgt Ion:167 Resp: 183877
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.1 25.7
 139 13.2 10.0 15.0

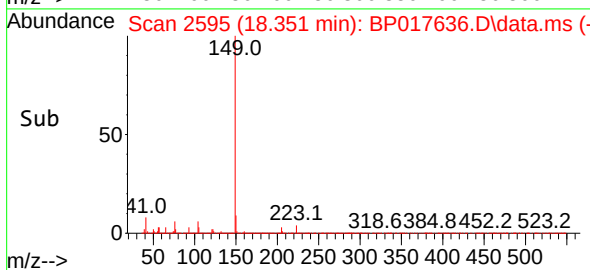
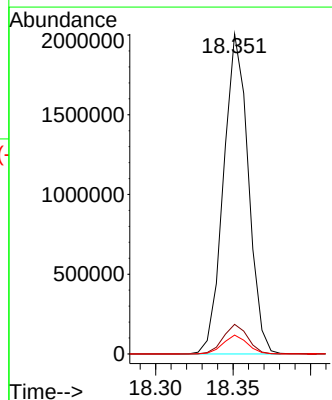
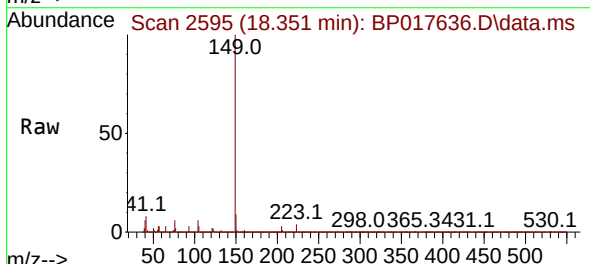
Manual Integrations
 APPROVED

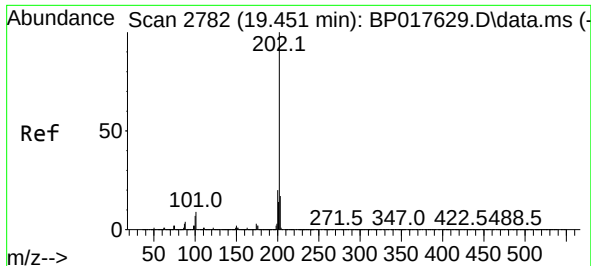
Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :mohammad ahmed 10/12/2023



#78
 Di-n-butylphthalate
 Concen: 58.903 ng/ul
 RT: 18.351 min Scan# 2595
 Delta R.T. -0.000 min
 Lab File: BP017636.D
 Acq: 10 Oct 2023 14:21

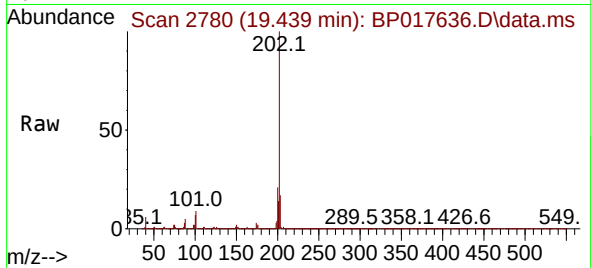
Tgt Ion:149 Resp: 2230995
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.9 4.6 6.8





#80
Fluoranthene
Concen: 54.144 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

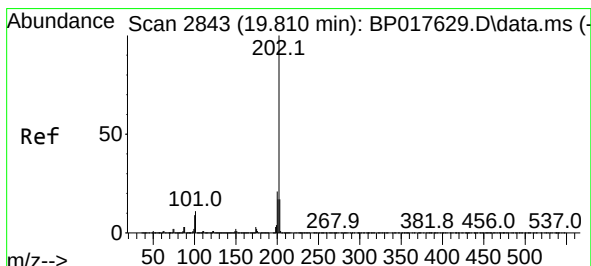
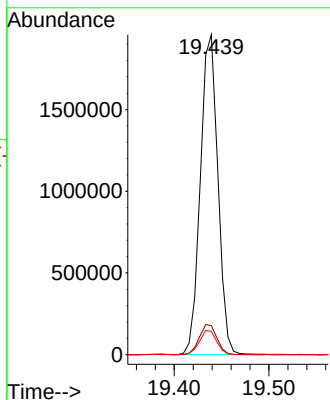
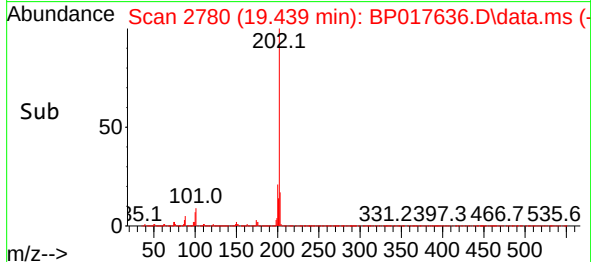
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:202 Resp: 2520870
Ion Ratio Lower Upper
202 100
101 9.1 7.4 11.0
100 7.3 5.9 8.9

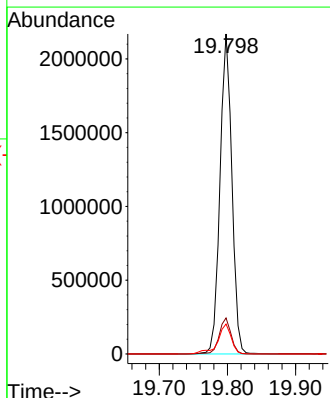
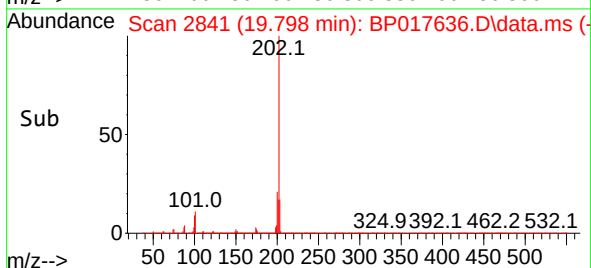
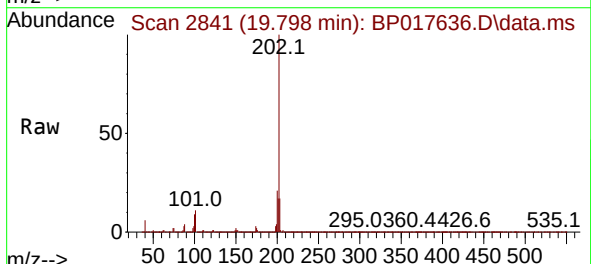
Manual Integrations
APPROVED

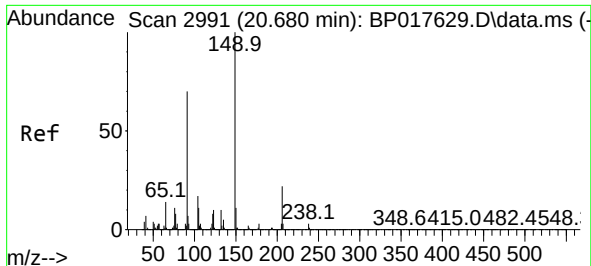
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#82
Pyrene
Concen: 53.453 ng/ul
RT: 19.798 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

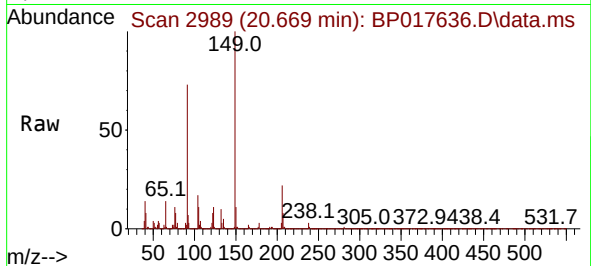
Tgt Ion:202 Resp: 2627442
Ion Ratio Lower Upper
202 100
101 11.2 9.4 14.0
100 9.4 7.4 11.0





#83
Butylbenzylphthalate
Concen: 60.474 ng/ul
RT: 20.669 min Scan# 2991
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

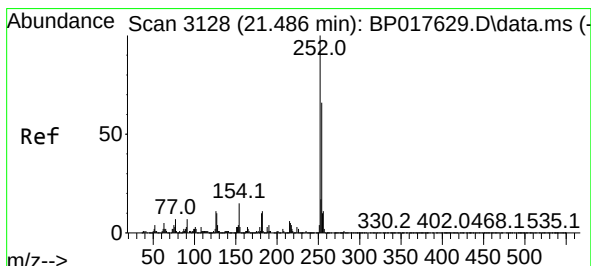
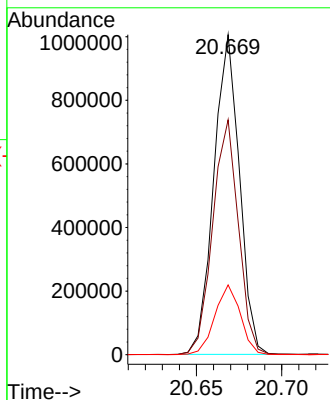
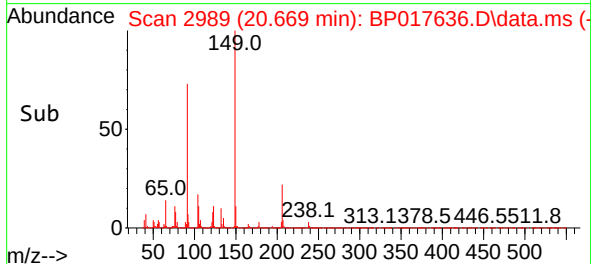
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



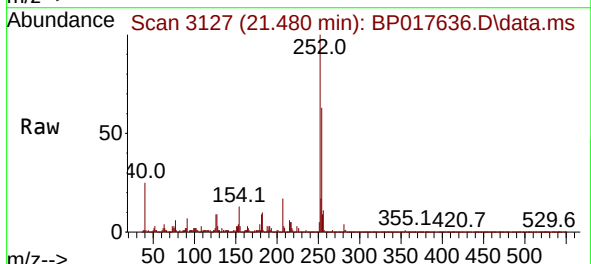
Tgt Ion:149 Resp: 1050484
Ion Ratio Lower Upper
149 100
91 73.4 57.1 85.7
206 21.8 17.6 26.4

Manual Integrations
APPROVED

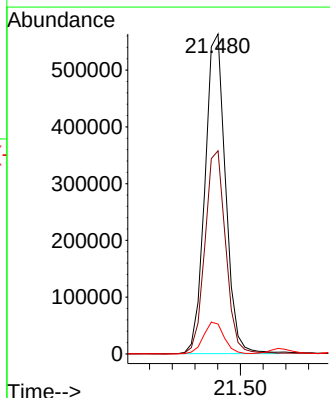
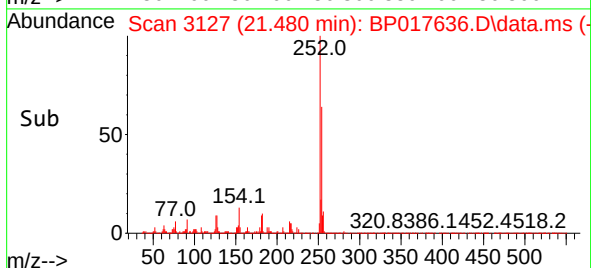
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023

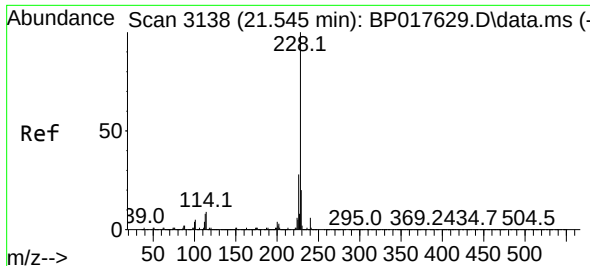


#84
3,3'-Dichlorobenzidine
Concen: 47.863 ng/ul
RT: 21.480 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21



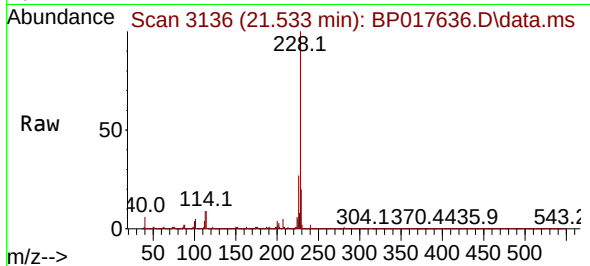
Tgt Ion:252 Resp: 706894
Ion Ratio Lower Upper
252 100
254 63.5 51.5 77.3
126 9.3 7.8 11.8





#85
Benzo(a)anthracene
Concen: 54.992 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

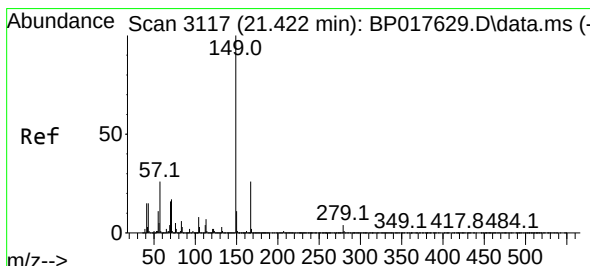
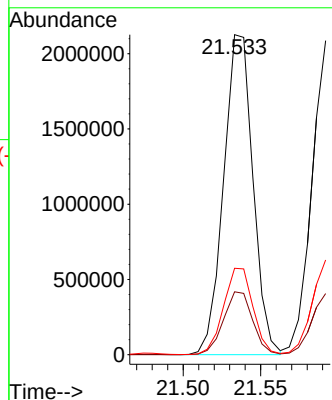
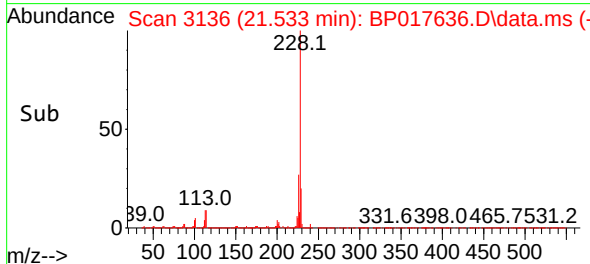
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:228 Resp: 2804198
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 27.0 21.8 32.6

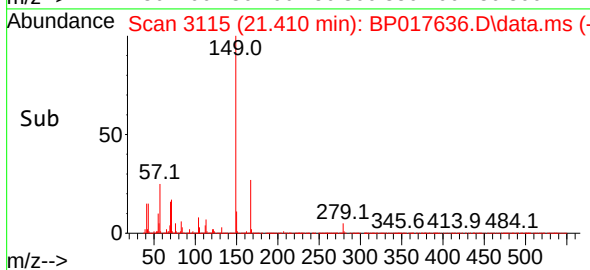
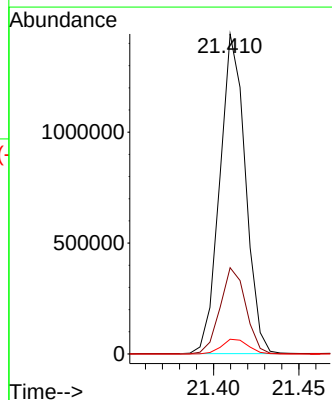
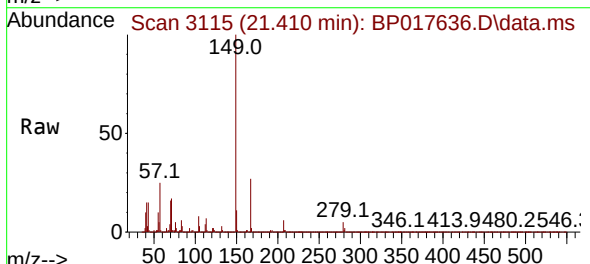
Manual Integrations
APPROVED

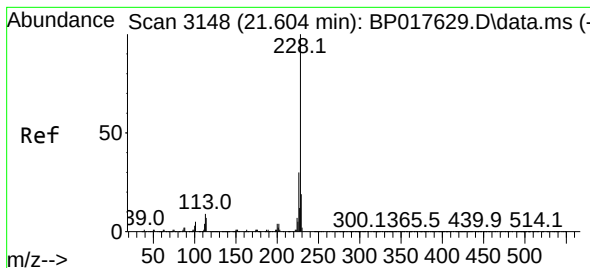
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 61.551 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:149 Resp: 1505645
Ion Ratio Lower Upper
149 100
167 27.0 21.7 32.5
279 4.6 3.6 5.4





#87

Chrysene

Concen: 54.805 ng/ul

RT: 21.592 min Scan# 3148

Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

Instrument :

BNA_P

ClientSampleId :

BBJ01MS

Tgt Ion:228 Resp: 261167

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.6

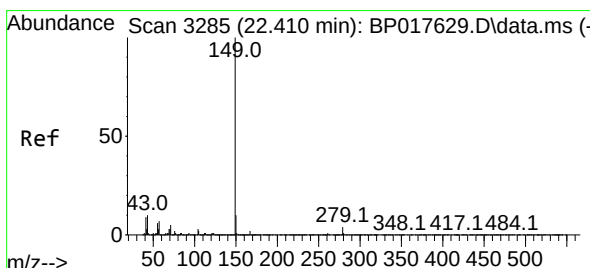
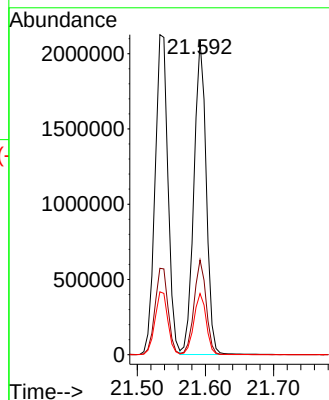
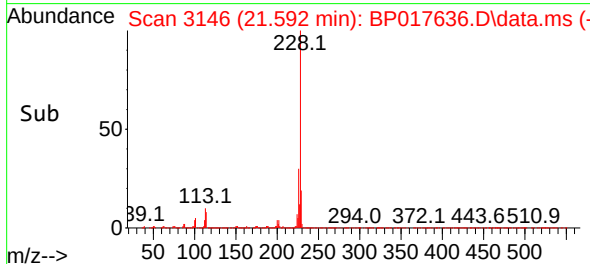
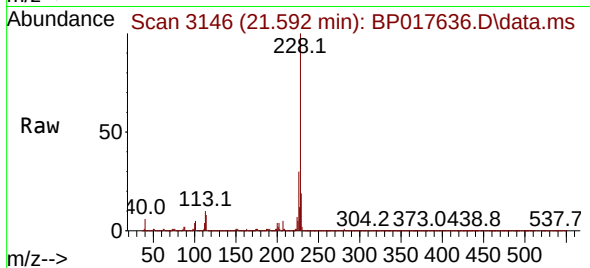
229 19.5 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2023

Supervised By :mohammad ahmed 10/12/2023



#89

Di-n-octyl phthalate

Concen: 56.272 ng/ul

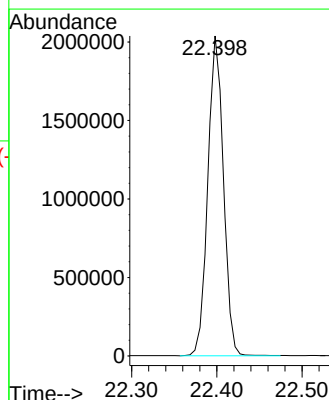
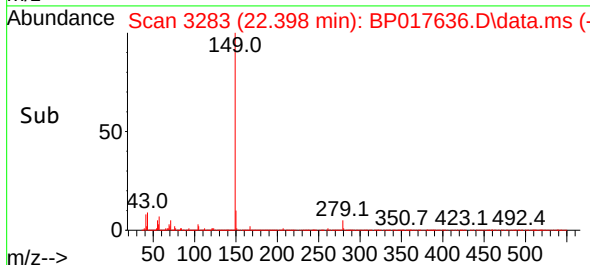
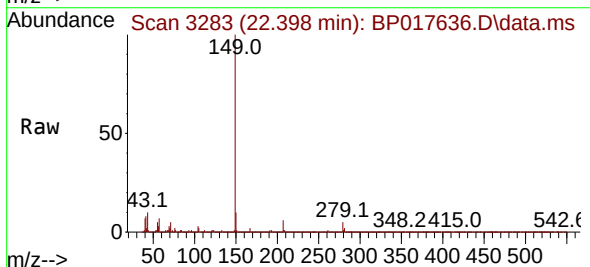
RT: 22.398 min Scan# 3283

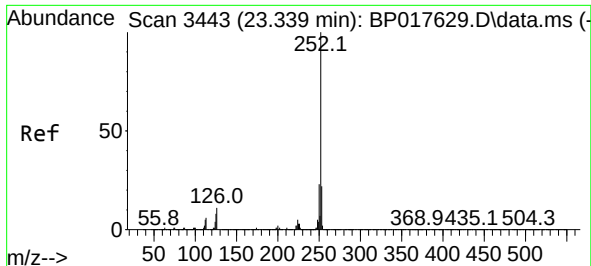
Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

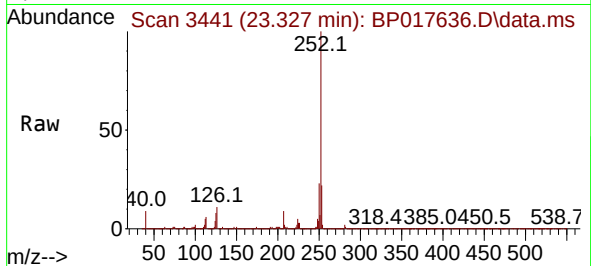
Tgt Ion:149 Resp: 2588587





#90
Benzo(b)fluoranthene
Concen: 55.017 ng/ul
RT: 23.327 min Scan# 3441
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

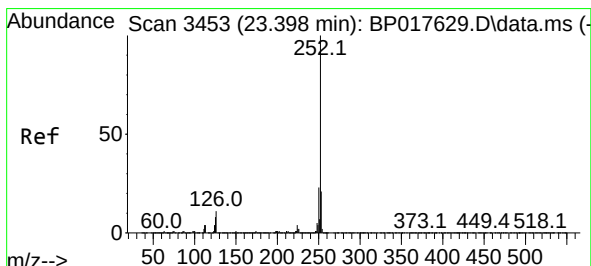
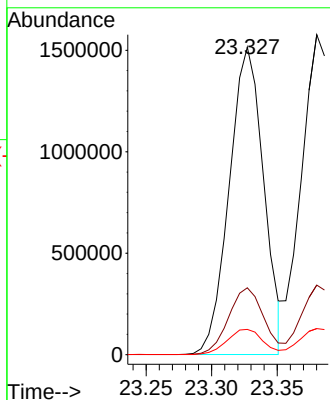
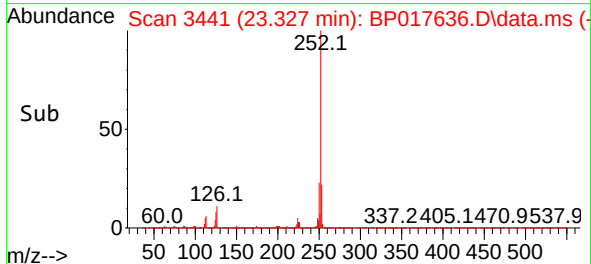
Instrument :
BNA_P
ClientSampleId :
BBJ01MS



Tgt Ion:252 Resp: 276302
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 8.2 6.6 10.0

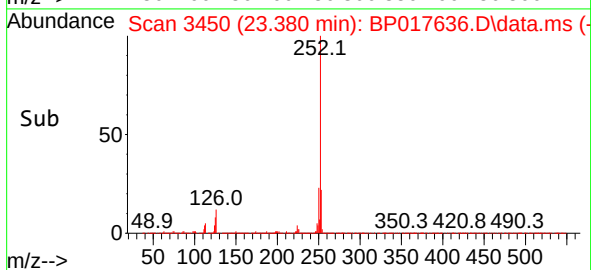
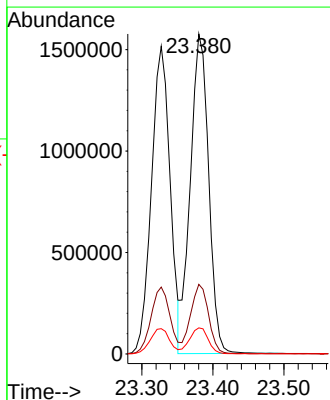
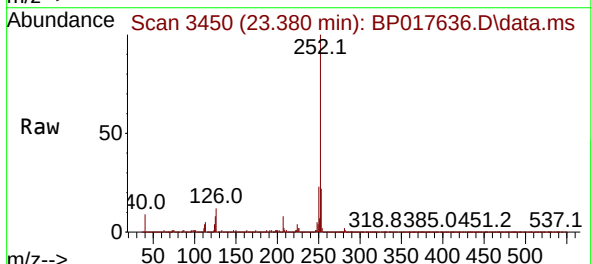
Manual Integrations
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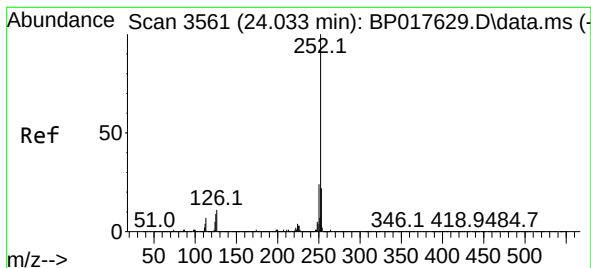
Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/12/2023



#91
Benzo(k)fluoranthene
Concen: 55.892 ng/ul
RT: 23.380 min Scan# 3450
Delta R.T. -0.000 min
Lab File: BP017636.D
Acq: 10 Oct 2023 14:21

Tgt Ion:252 Resp: 2828857
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 8.1 6.6 10.0





#93

Benzo(a)pyrene

Concen: 55.997 ng/ul

RT: 24.015 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

Instrument :

BNA_P

ClientSampleId :

BBJ01MS

Tgt Ion:252 Resp: 261609

Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

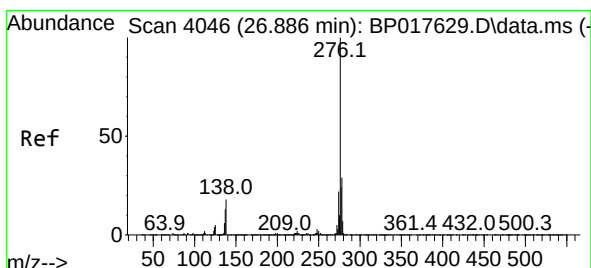
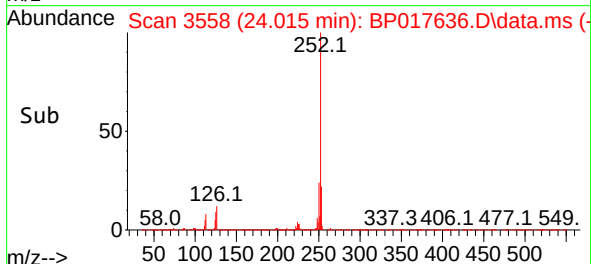
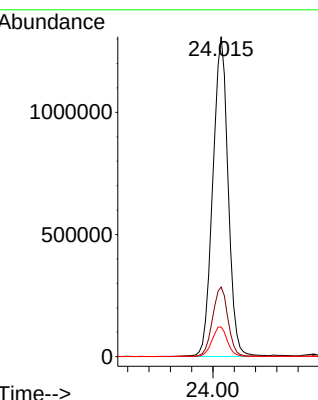
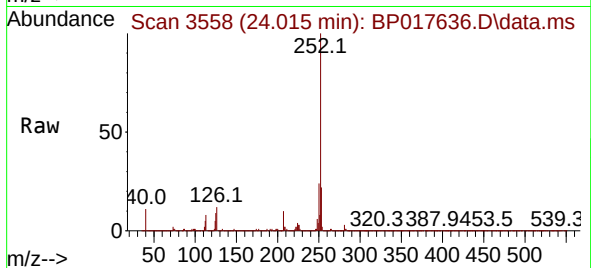
125 9.3 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2023

Supervised By :mohammad ahmed 10/12/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 56.674 ng/ul

RT: 26.868 min Scan# 4043

Delta R.T. 0.012 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

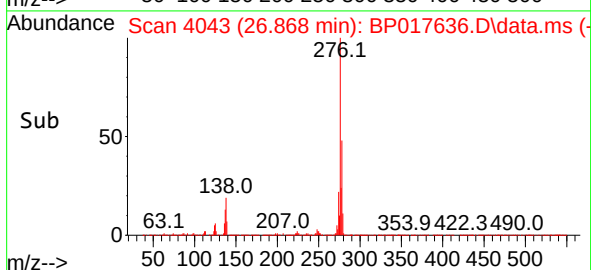
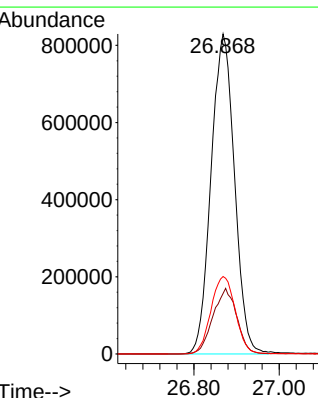
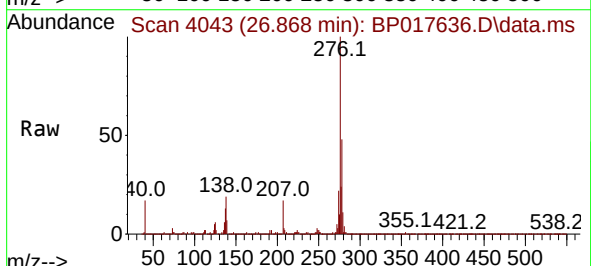
Tgt Ion:276 Resp: 3165333

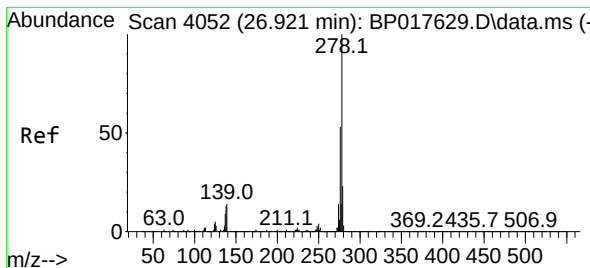
Ion Ratio Lower Upper

276 100

138 18.9 14.5 21.7

277 24.2 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 57.896 ng/ul

RT: 26.892 min Scan# 4052

Delta R.T. -0.000 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

Instrument :

BNA_P

ClientSampleId :

BBJ01MS

Tgt Ion:278 Resp: 264808

Ion Ratio Lower Upper

278 100

139 13.1 11.0 16.6

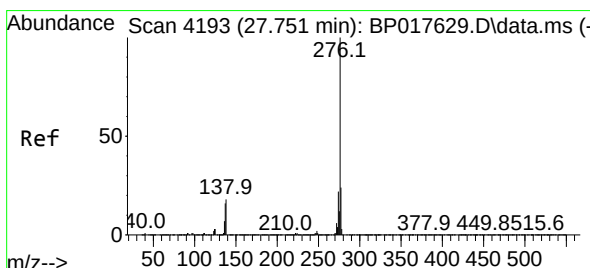
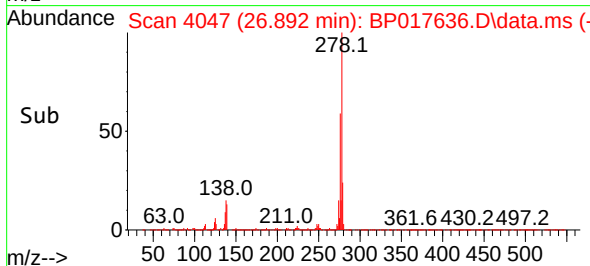
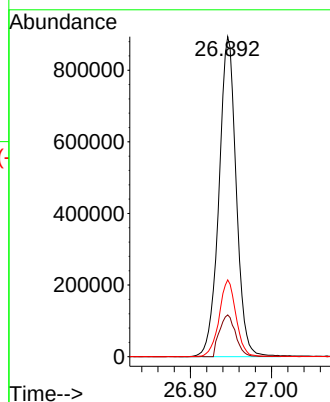
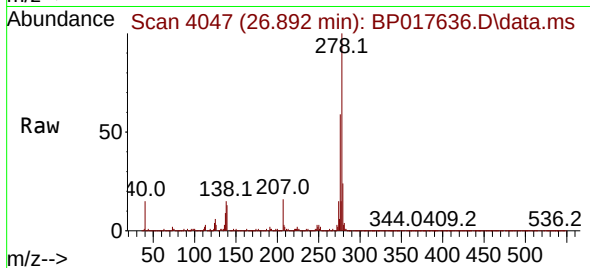
279 24.0 19.9 29.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2023

Supervised By :mohammad ahmed 10/12/2023



#96

Benzo(g,h,i)perylene

Concen: 55.953 ng/ul

RT: 27.721 min Scan# 4188

Delta R.T. 0.006 min

Lab File: BP017636.D

Acq: 10 Oct 2023 14:21

Tgt Ion:276 Resp: 2546763

Ion Ratio Lower Upper

276 100

138 18.1 15.8 23.6

277 24.0 19.0 28.6

