

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018635.D
 Acq On : 06 Dec 2023 14:04
 Operator : MA/JU
 Sample : 05456-08MSD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05N2MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 06 22:01:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	452760	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	1823530	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.487	164	1074561	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	1843557	20.000	ng/u1	0.00
79) Chrysene-d12	21.322	240	1430393	20.000	ng/u1	0.00
88) Perylene-d12	23.692	264	1787962	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	66571	5.010	ng/uL	0.00
4) Pyridine-d5	3.687	84	938725	26.377	ng/u1	0.00
7) Phenol-d5	7.028	99	1410798	31.050	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	812078	30.156	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	1082968	30.546	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	876865	23.847	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	545411	33.605	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	610505	36.282	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	1154277	33.548	ng/u1	0.00
31) 4-Chloroaniline-d4	10.793	131	1373058	30.535	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	3083913	32.156	ng/u1	0.00
49) Acenaphthylene-d8	14.181	160	3548033	33.597	ng/u1	0.00
54) 4-Nitrophenol-d4	14.693	143	470110	29.862	ng/u1	0.00
60) Fluorene-d10	15.475	176	2544922	31.613	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	343307	31.057	ng/u1	0.00
73) Anthracene-d10	17.334	188	3020535	31.166	ng/u1	0.00
81) Pyrene-d10	19.569	212	3302422	29.659	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.545	264	3507993	33.650	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	146323	10.043	ng/uL	97
5) Pyridine	3.705	79	1031020	28.688	ng/u1	96
6) Benzaldehyde	6.993	77	706007	30.096	ng/u1	96
8) Phenol	7.052	94	1418950	31.845	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.281	93	1129938	30.878	ng/u1	99
12) 2-Chlorophenol	7.416	128	1091988	30.433	ng/u1	98
13) 2-Methylphenol	8.305	108	971410	28.477	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.387	45	1053183	22.682	ng/u1	98
16) Acetophenone	8.681	105	1386352	25.298	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.675	70	680712	22.580	ng/u1	98
18) 4-Methylphenol	8.640	108	926120	24.863	ng/u1	94
19) Hexachloroethane	8.928	117	456138	31.008	ng/u1	95
22) Nitrobenzene	9.058	77	1271327	32.218	ng/u1	98
23) Isophorone	9.593	82	2476381	30.779	ng/u1	98
25) 2-Nitrophenol	9.769	139	627500	34.829	ng/u1	98
26) 2,4-Dimethylphenol	9.834	107	966626	27.433	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1552470	30.564	ng/u1	99
29) 2,4-Dichlorophenol	10.305	162	1096949	33.099	ng/u1	97
30) Naphthalene	10.699	128	3484451	31.499	ng/u1	100
32) 4-Chloroaniline	10.816	127	1221581	28.504	ng/u1	99
33) Hexachlorobutadiene	10.987	225	784007	35.323	ng/u1	99
34) Caprolactam	11.610	113	348775m	34.321	ng/u1	
35) 4-Chloro-3-methylphenol	11.946	107	1131254	30.470	ng/u1	99
36) 2-Methylnaphthalene	12.310	142	2399964	30.624	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	2348340	29.672	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.681	216	1437547	36.873	ng/ul	98
40) Hexachlorocyclopentadiene	12.657	237	703248	30.433	ng/ul	99
41) 2,4,6-Trichlorophenol	12.922	196	898716	35.834	ng/ul	99
42) 2,4,5-Trichlorophenol	12.993	196	952517	35.032	ng/ul	100
43) 1,1'-Biphenyl	13.322	154	3119189	33.563	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	2490445	33.930	ng/ul	99
45) 2-Nitroaniline	13.569	65	669442	33.643	ng/ul	98
47) Dimethylphthalate	13.951	163	3070677	32.527	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	642118	36.001	ng/ul	93
50) Acenaphthylene	14.210	152	3897127	32.823	ng/ul	100
51) 3-Nitroaniline	14.398	138	597464	33.557	ng/ul	99
52) Acenaphthene	14.551	153	2551092	32.496	ng/ul	99
53) 2,4-Dinitrophenol	14.598	184	220326	23.308	ng/ul	97
55) 4-Nitrophenol	14.710	109	362978	30.519	ng/ul	94
56) Dibenzofuran	14.881	168	3483359	31.925	ng/ul	99
57) 2,4-Dinitrotoluene	14.851	165	841090	33.524	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.110	232	738059	32.361	ng/ul	95
59) Diethylphthalate	15.310	149	2967687	32.125	ng/ul	100
61) Fluorene	15.534	166	2697235	31.241	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.528	204	1486538	32.830	ng/ul	96
63) 4-Nitroaniline	15.557	138	575172	33.910	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.616	198	380879	32.228	ng/ul	94
67) N-Nitrosodiphenylamine	15.745	169	2341602	38.331	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	945999	40.646	ng/ul	96
69) Hexachlorobenzene	16.534	284	1020234	39.262	ng/ul	97
70) Atrazine	16.698	200	670755	36.931	ng/ul	99
71) Pentachlorophenol	16.881	266	541061	35.010	ng/ul	99
72) Phenanthrene	17.275	178	3326561	29.877	ng/ul	99
74) Anthracene	17.369	178	3609061	32.337	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.287	216	1431506	44.907	ng/ul	99
76) Pentachlorobenzene	14.798	250	1337877	42.727	ng/ul	99
77) Carbazole	17.639	167	3260505	36.656	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4438168	37.471	ng/ul	100
80) Fluoranthene	19.239	202	3909018	29.701	ng/ul	99
82) Pyrene	19.598	202	3879303	29.217	ng/ul	95
83) Butylbenzylphthalate	20.475	149	1553707	31.964	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.239	252	1065853	30.663	ng/ul	100
85) Benzo(a)anthracene	21.304	228	3869899	33.332	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.233	149	2174209	32.544	ng/ul	99
87) Chrysene	21.357	228	3560143	33.298	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	3808232	29.172	ng/ul	100
90) Benzo(b)fluoranthene	22.969	252	4109357	31.172	ng/ul	99
91) Benzo(k)fluoranthene	23.016	252	4016859	31.492	ng/ul	99
93) Benzo(a)pyrene	23.592	252	3930573	32.631	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.174	276	5052019	35.103	ng/ul	98
95) Dibenzo(a,h)anthracene	26.186	278	4184779	34.954	ng/ul	97
96) Benzo(g,h,i)perylene	26.927	276	4099531	35.395	ng/ul	97

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

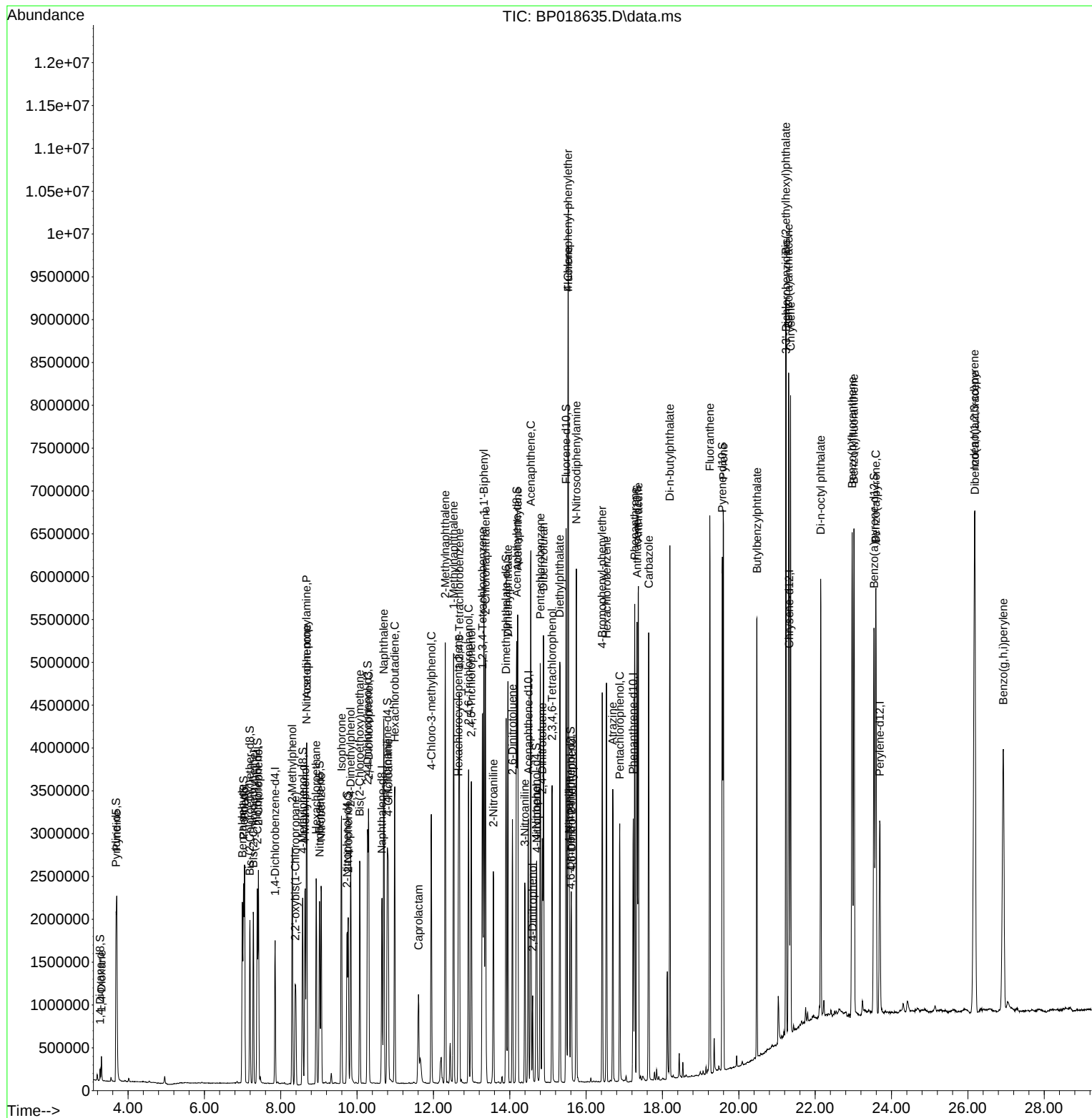
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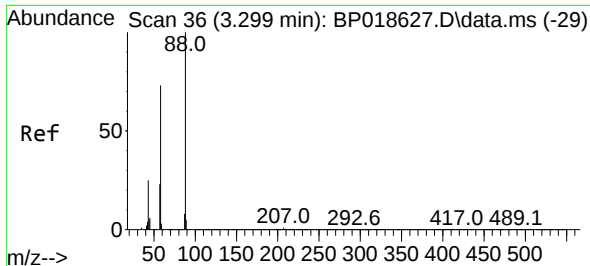
Instrument :
 BNA_P
 ClientSampleId :
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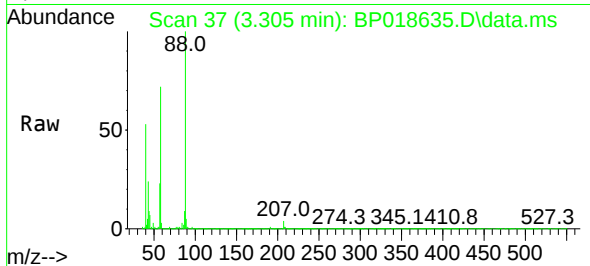
Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023





#2
1,4-Dioxane
Concen: 10.043 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

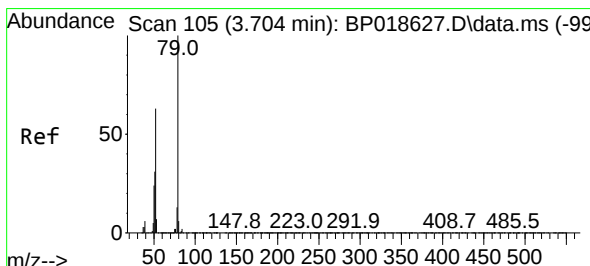
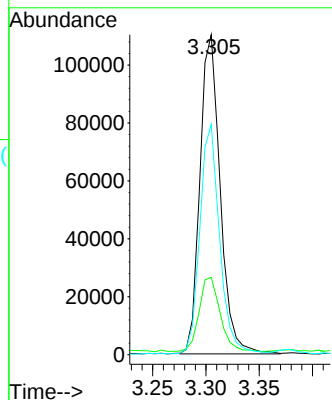
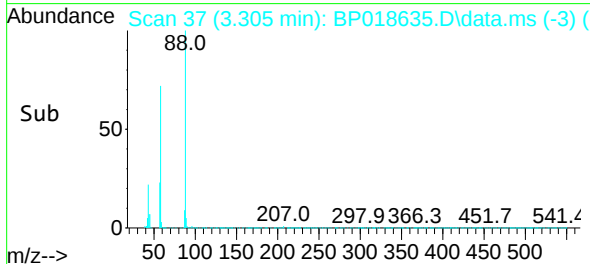
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion: 88 Resp: 14632
Ion Ratio Lower Upper
88 100
43 24.2 21.8 32.6
58 72.0 56.5 84.7

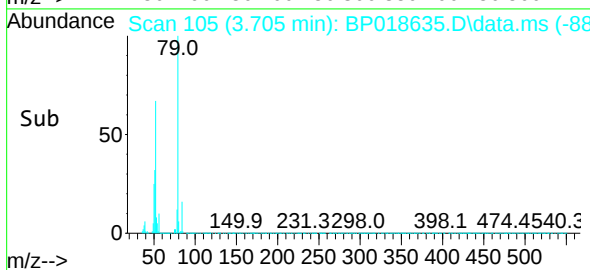
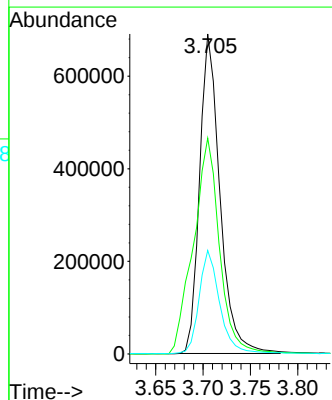
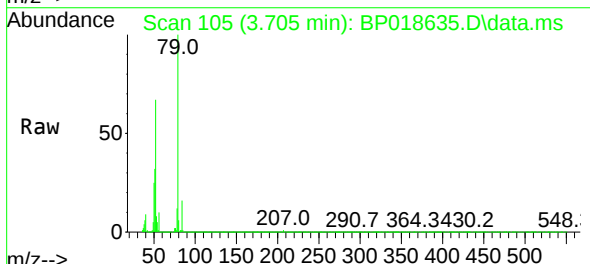
Manual Integrations
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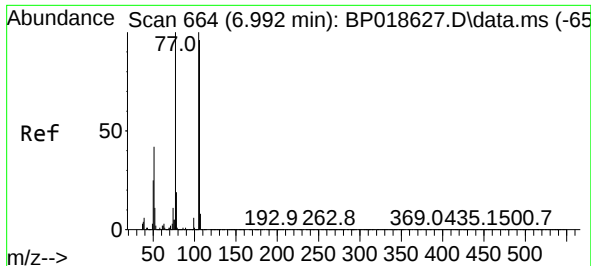
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 28.688 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

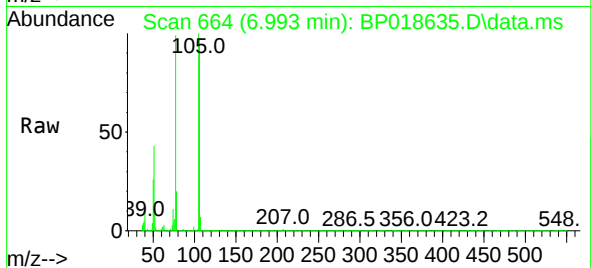
Tgt Ion: 79 Resp: 1031020
Ion Ratio Lower Upper
79 100
52 67.4 57.4 86.0
51 32.4 26.2 39.4





#6
Benzaldehyde
Concen: 30.096 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

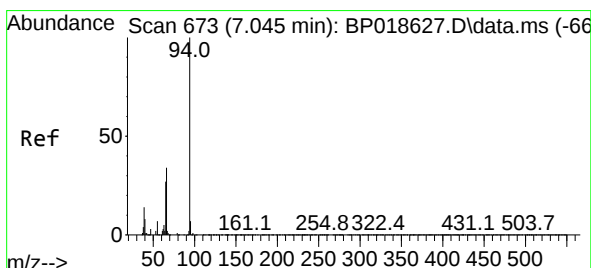
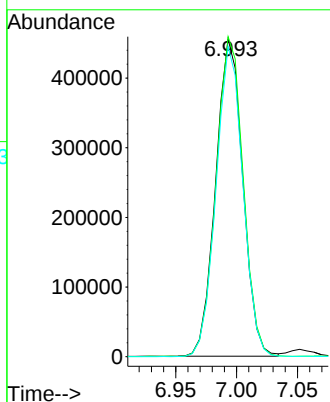
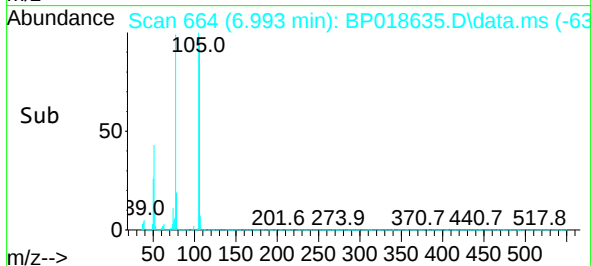
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



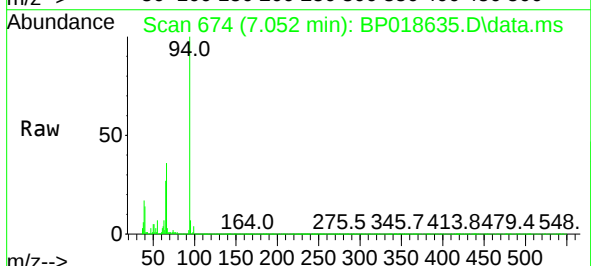
Tgt Ion: 77 Resp: 70600
Ion Ratio Lower Upper
77 100
105 100.8 77.9 116.9
106 97.7 74.6 111.8

Manual Integrations
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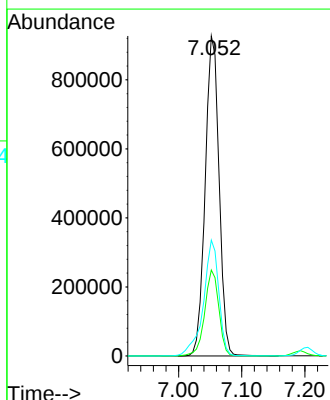
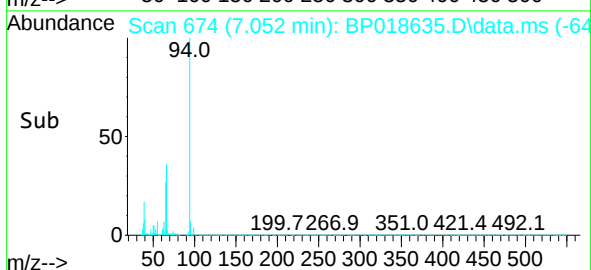
Reviewed By :Yogesh Patel 12/07/2023
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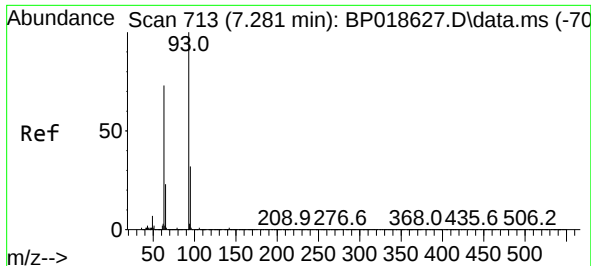


#8
Phenol
Concen: 31.845 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



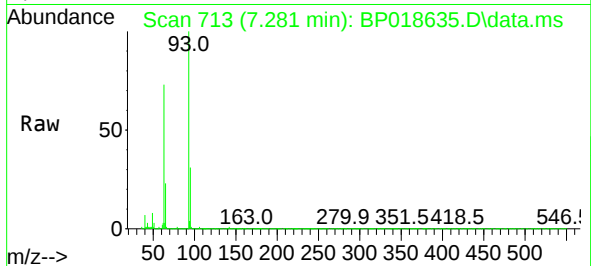
Tgt Ion: 94 Resp: 1418950
Ion Ratio Lower Upper
94 100
65 26.9 21.0 31.6
66 36.2 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 30.878 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

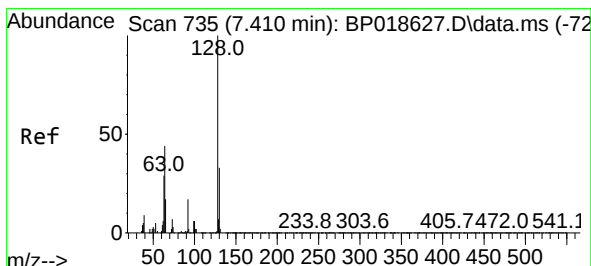
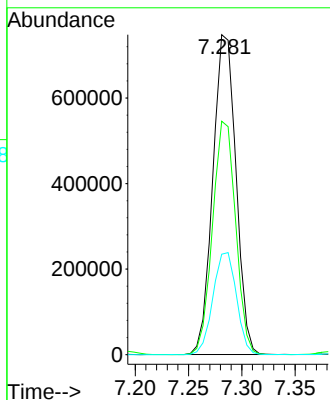
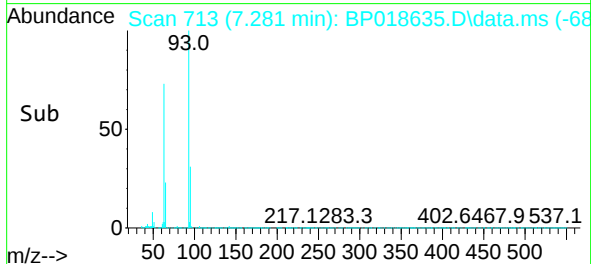
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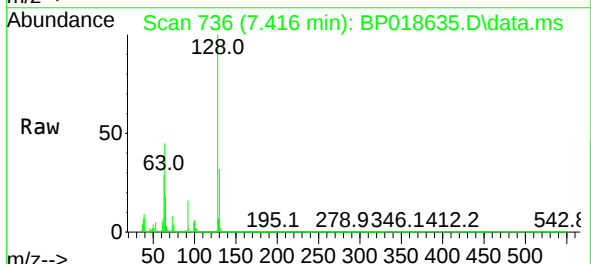
Tgt Ion: 93 Resp: 1129938
Ion Ratio Lower Upper
93 100
63 73.0 58.3 87.5
95 31.4 25.9 38.9

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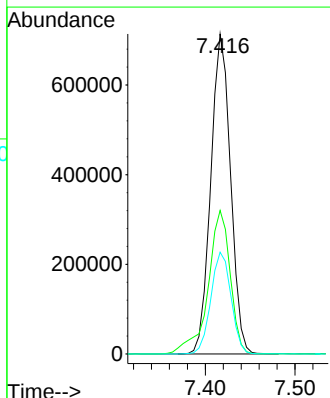
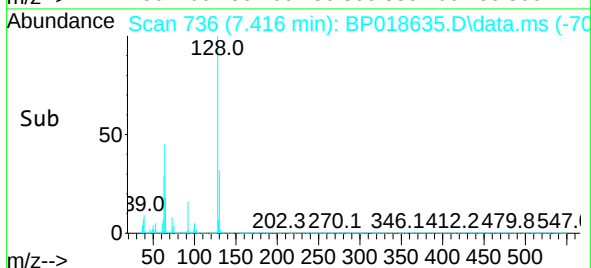
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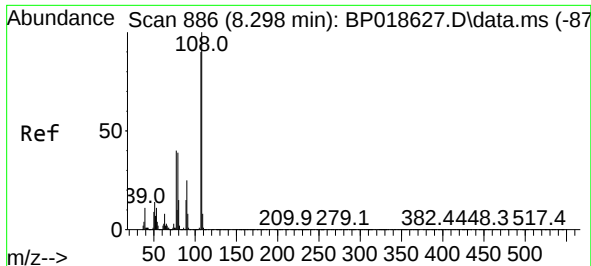


#12
2-Chlorophenol
Concen: 30.433 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



Tgt Ion:128 Resp: 1091988
Ion Ratio Lower Upper
128 100
64 44.9 37.0 55.4
130 31.8 26.8 40.2





#13

2-Methylphenol

Concen: 28.477 ng/ul

RT: 8.305 min Scan# 8

Delta R.T. 0.000 min

Lab File: BP018635.D

Acq: 06 Dec 2023 14:04

Instrument :

BNA_P

ClientSampleId :

E05N2MSD

Tgt Ion:108 Resp: 971410

Ion Ratio Lower Upper

108 100

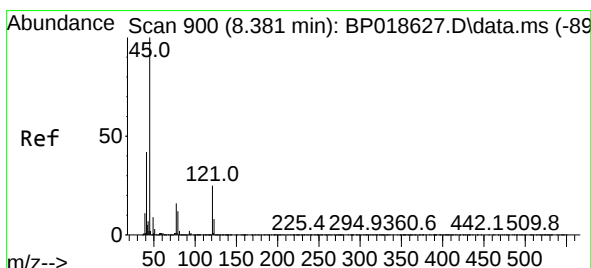
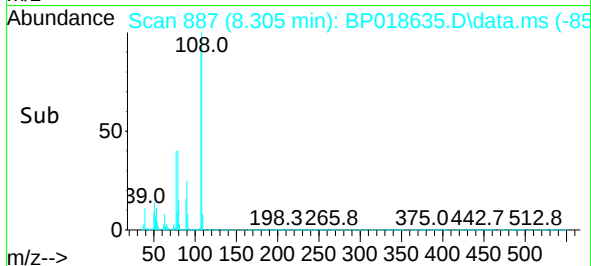
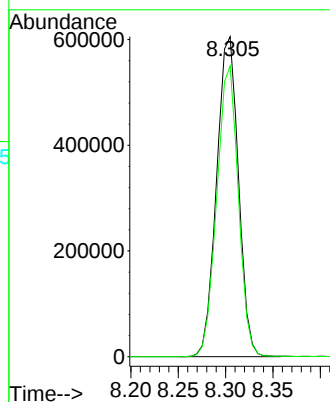
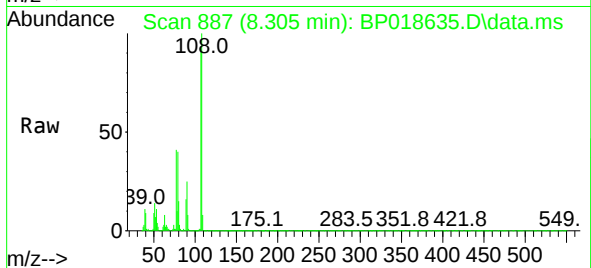
107 90.8 70.6 105.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 22.682 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. 0.000 min

Lab File: BP018635.D

Acq: 06 Dec 2023 14:04

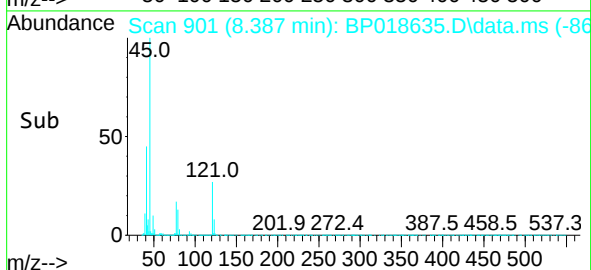
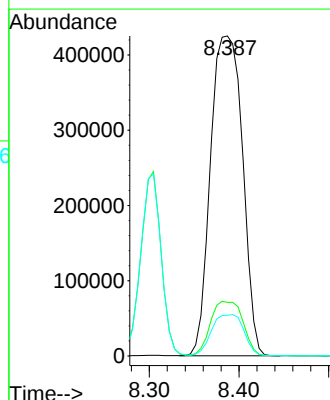
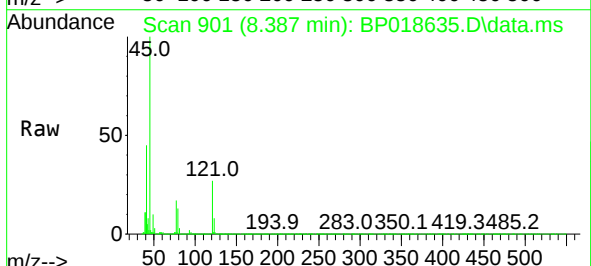
Tgt Ion: 45 Resp: 1053183

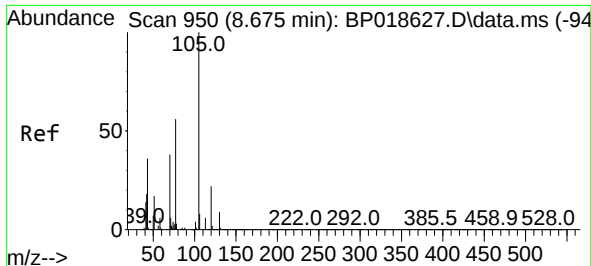
Ion Ratio Lower Upper

45 100

77 16.7 12.7 19.1

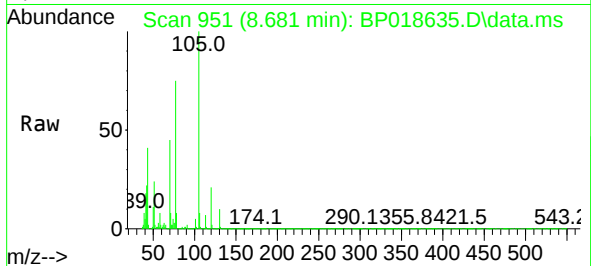
79 12.7 10.5 15.7





#16
Acetophenone
Concen: 25.298 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

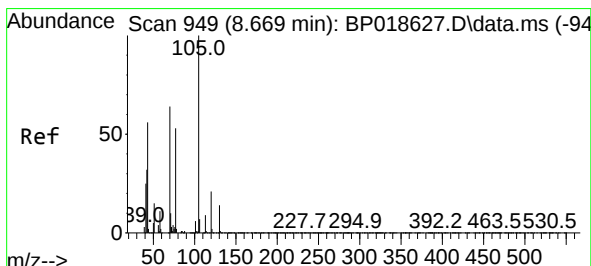
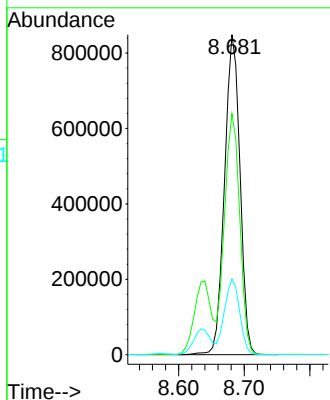
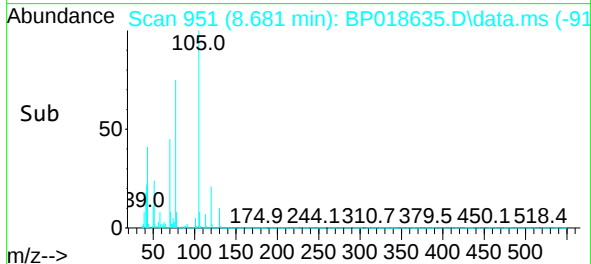
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:105 Resp: 138635
Ion Ratio Lower Upper
105 100
77 75.3 59.4 89.0
51 23.7 19.4 29.0

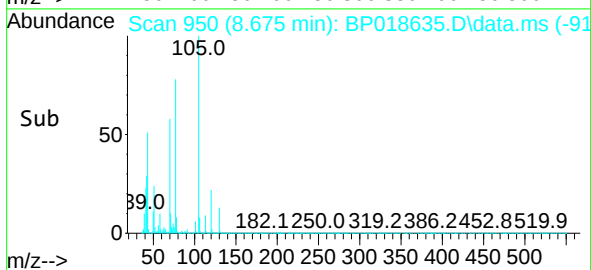
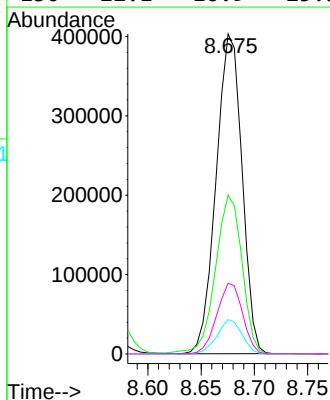
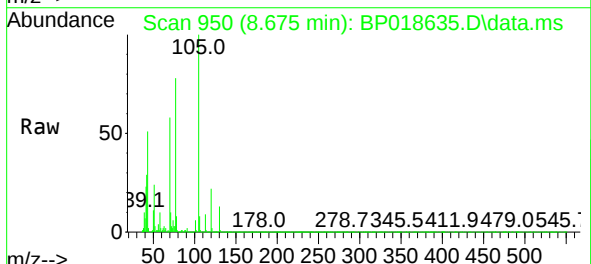
Manual Integrations
APPROVED

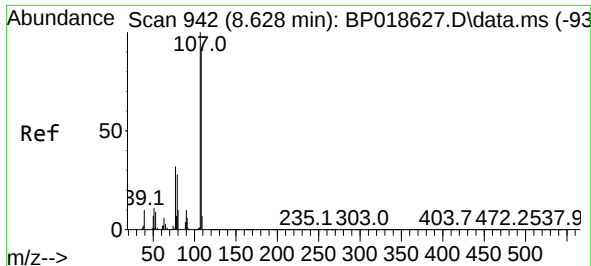
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#17
N-Nitroso-di-n-propylamine
Concen: 22.580 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

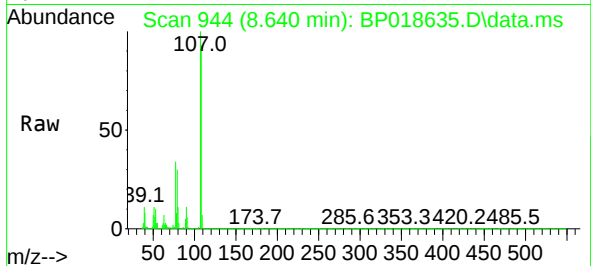
Tgt Ion: 70 Resp: 680712
Ion Ratio Lower Upper
70 100
42 49.7 41.0 61.4
101 10.7 7.8 11.8
130 22.1 16.9 25.3





#18
4-Methylphenol
Concen: 24.863 ng/ul
RT: 8.640 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

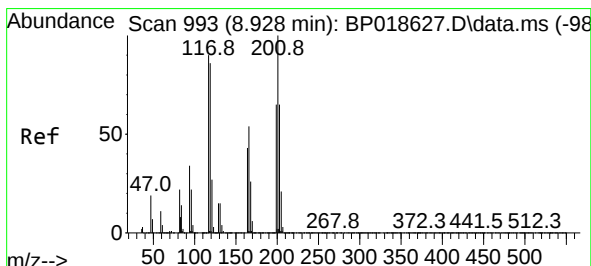
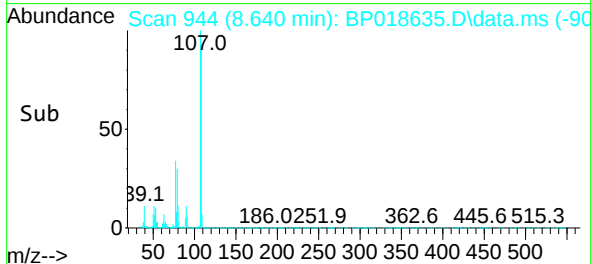
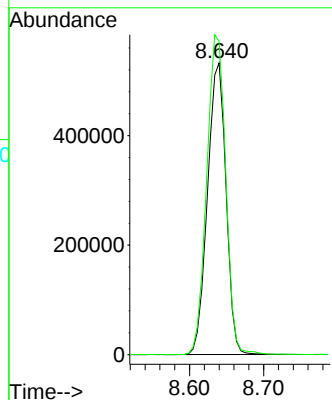
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:108 Resp: 926120
Ion Ratio Lower Upper
108 100
107 107.3 90.6 136.0

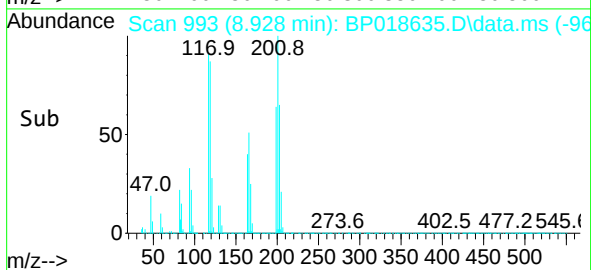
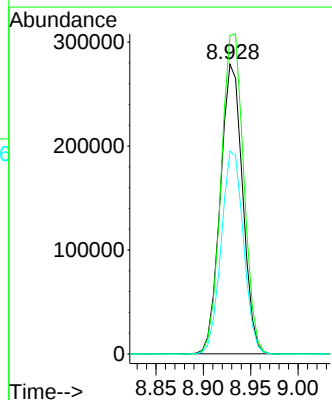
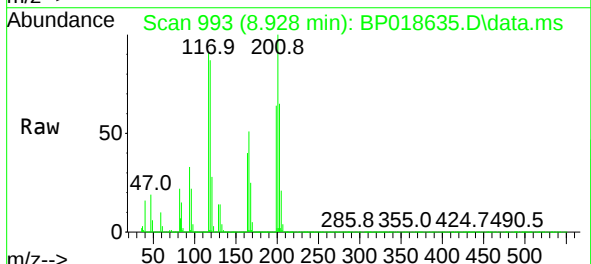
Manual Integrations
APPROVED

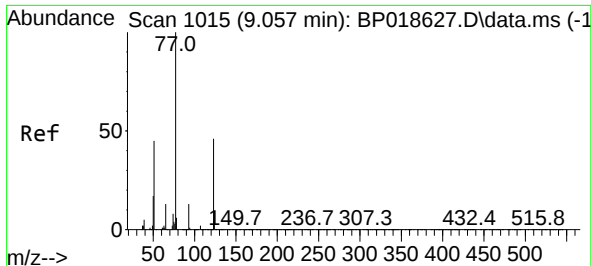
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 31.008 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

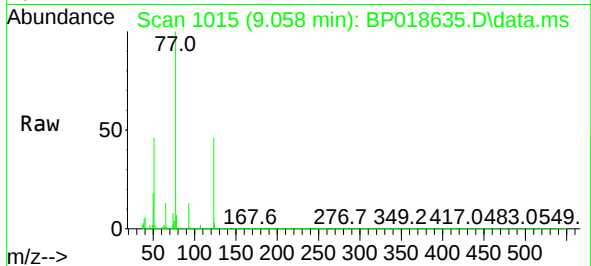
Tgt Ion:117 Resp: 456138
Ion Ratio Lower Upper
117 100
201 110.0 83.7 125.5
199 70.0 52.3 78.5





#22
Nitrobenzene
Concen: 32.218 ng/ul
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

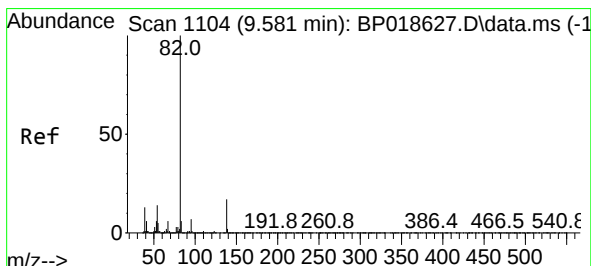
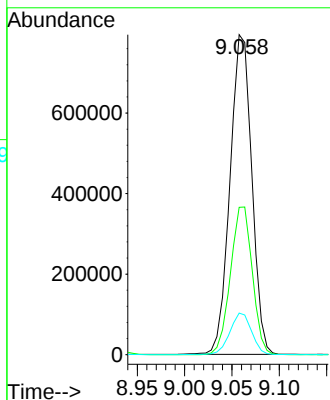
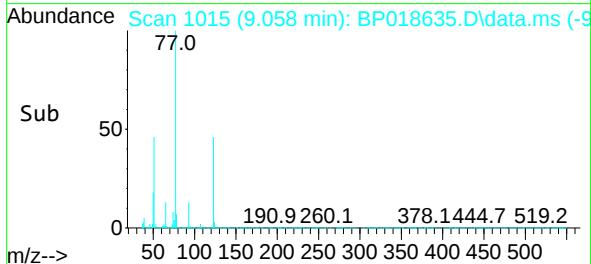
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



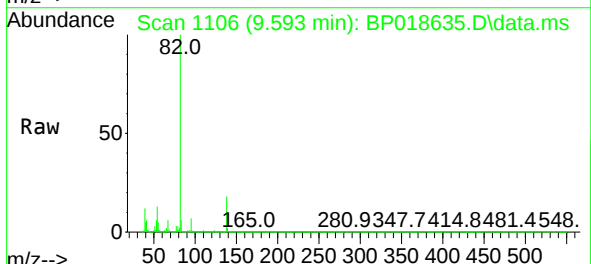
Tgt Ion: 77 Resp: 127132
Ion Ratio Lower Upper
77 100
123 46.1 35.8 53.8
65 13.0 10.5 15.7

Manual Integrations
APPROVED

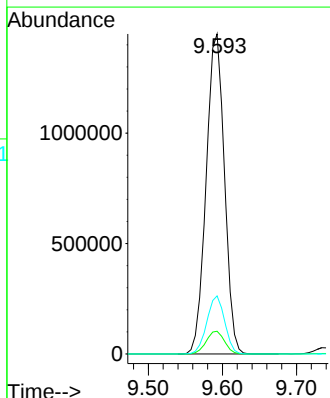
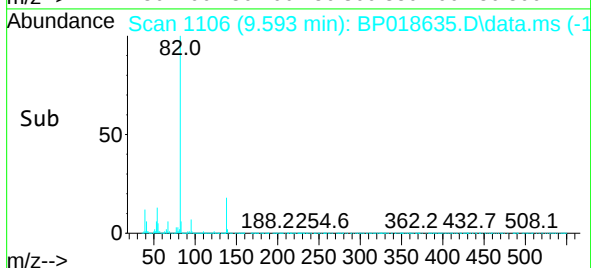
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

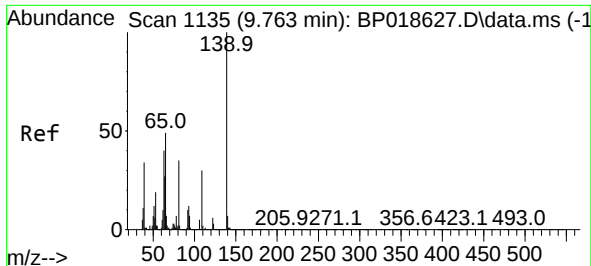


#23
Isophorone
Concen: 30.779 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



Tgt Ion: 82 Resp: 2476381
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 18.1 13.5 20.3





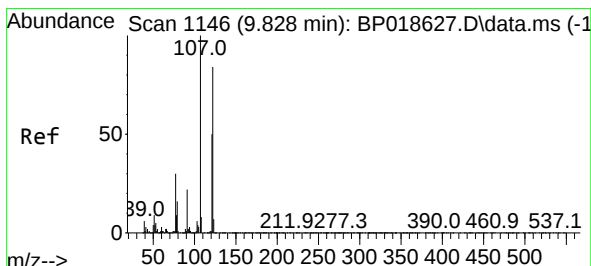
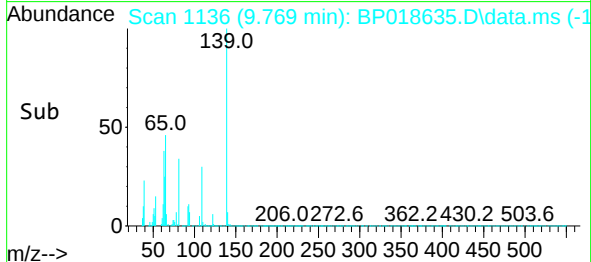
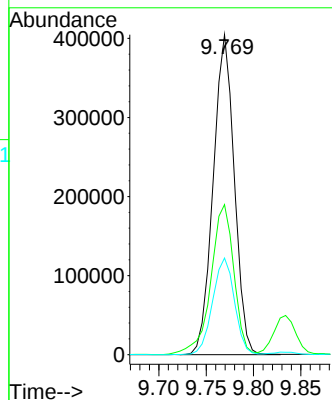
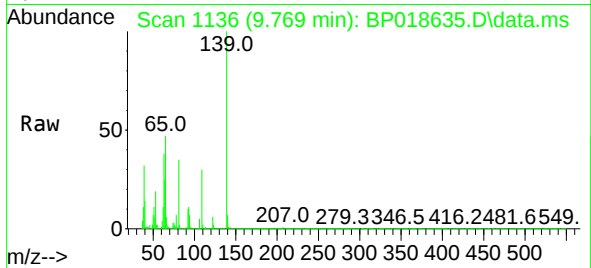
#25
2-Nitrophenol
Concen: 34.829 ng/ul
RT: 9.769 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

Instrument :
BNA_P
ClientSampleId :
E05N2MSD

Tgt Ion:139 Resp: 627500
Ion Ratio Lower Upper
139 100
65 46.9 39.1 58.7
109 30.2 23.8 35.6

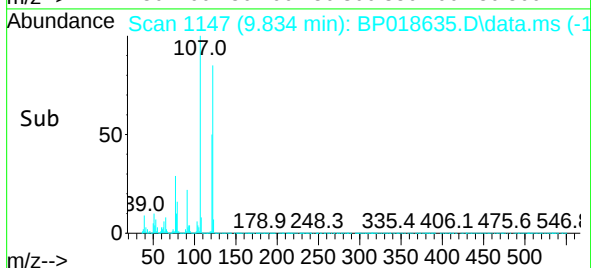
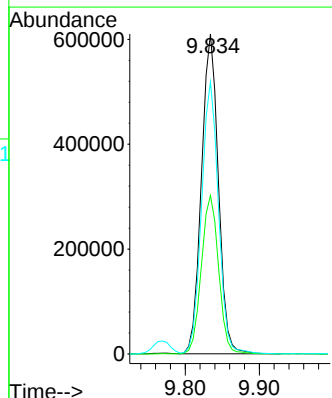
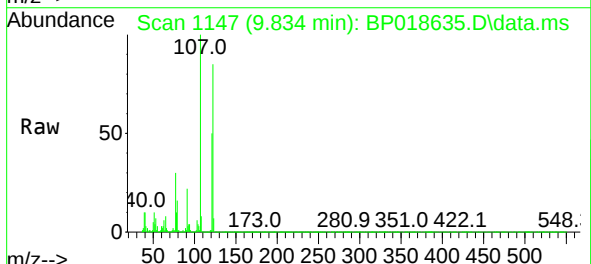
Manual Integrations
APPROVED

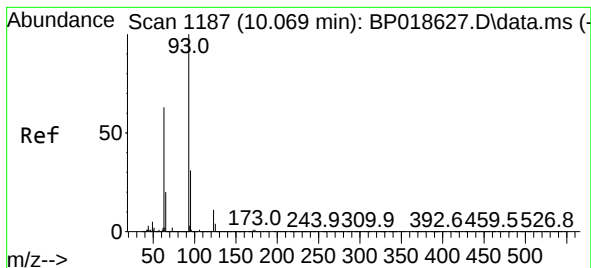
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 27.433 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

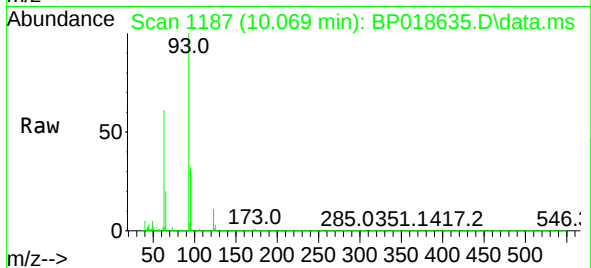
Tgt Ion:107 Resp: 966626
Ion Ratio Lower Upper
107 100
121 49.6 40.0 60.0
122 85.0 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 30.564 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

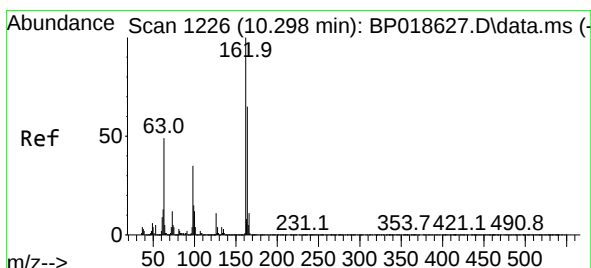
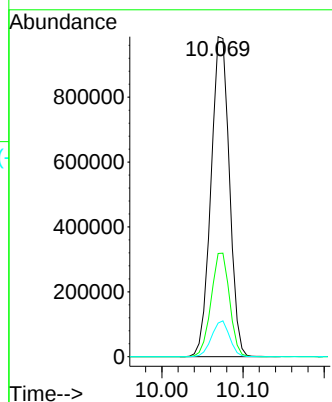
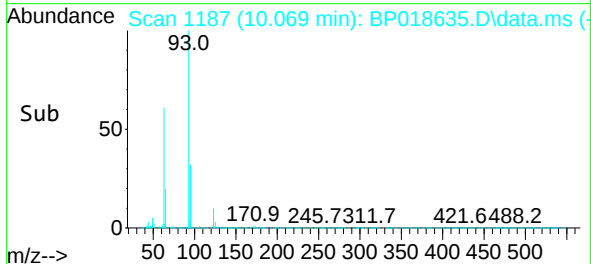
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



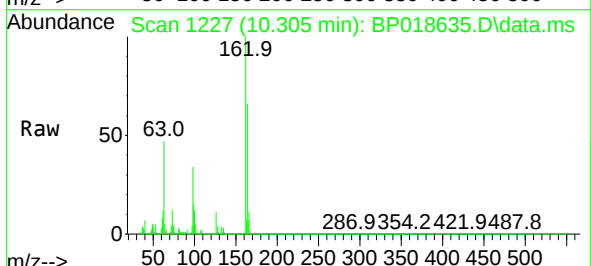
Tgt Ion: 93 Resp: 1552470
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 10.5 8.9 13.3

Manual Integrations
APPROVED

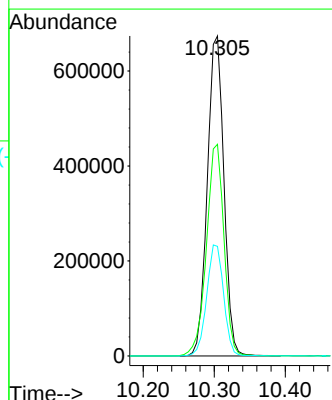
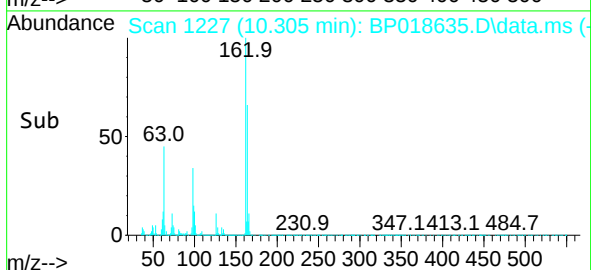
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

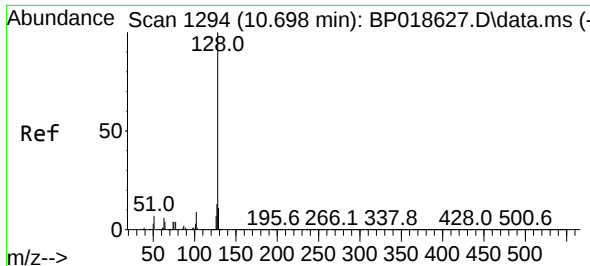


#29
2,4-Dichlorophenol
Concen: 33.099 ng/ul
RT: 10.305 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



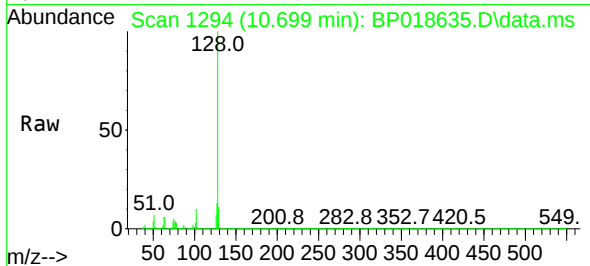
Tgt Ion:162 Resp: 1096949
Ion Ratio Lower Upper
162 100
164 66.1 51.7 77.5
98 34.3 29.2 43.8





#30
Naphthalene
Concen: 31.499 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

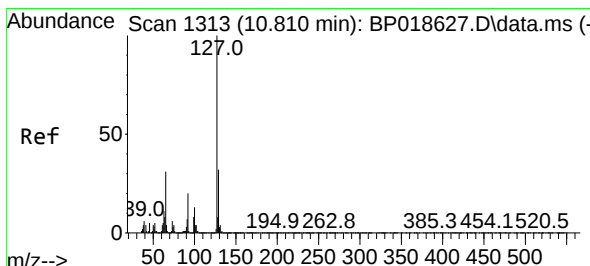
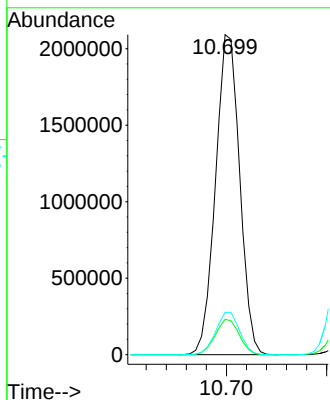
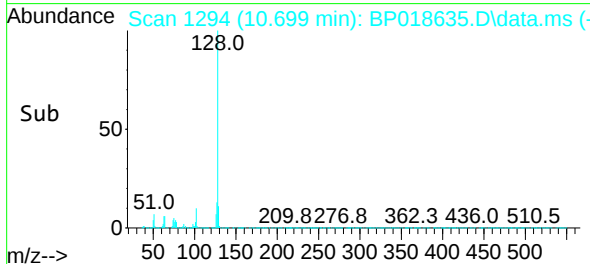
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:128 Resp: 348445
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.2 10.5 15.7

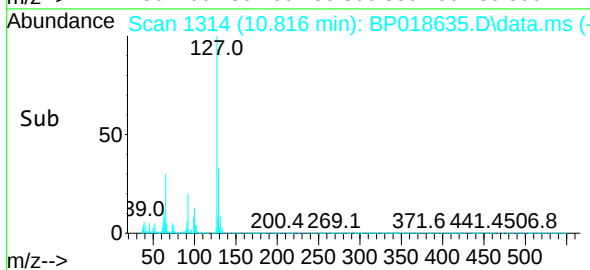
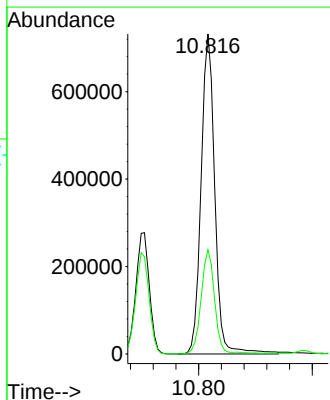
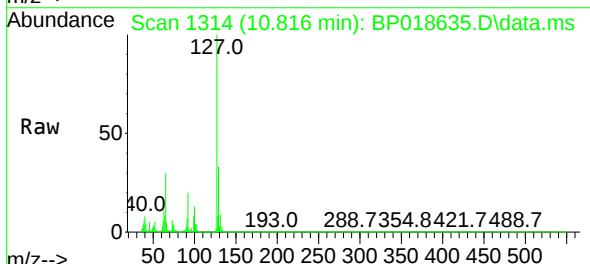
Manual Integrations
APPROVED

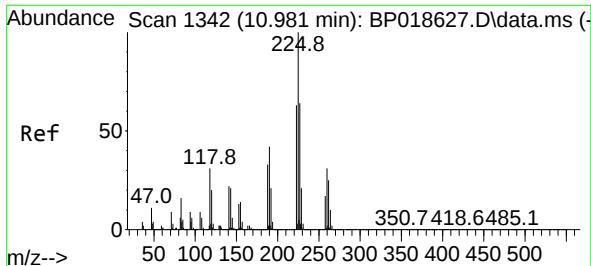
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 28.504 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

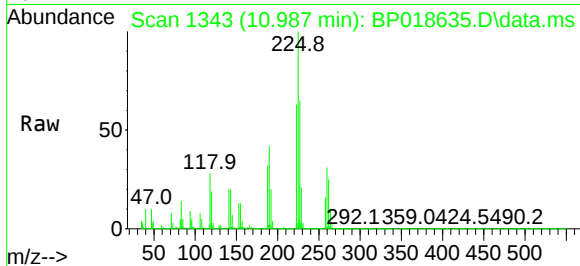
Tgt Ion:127 Resp: 1221581
Ion Ratio Lower Upper
127 100
129 32.6 25.6 38.4





#33
Hexachlorobutadiene
Concen: 35.323 ng/ul
RT: 10.987 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

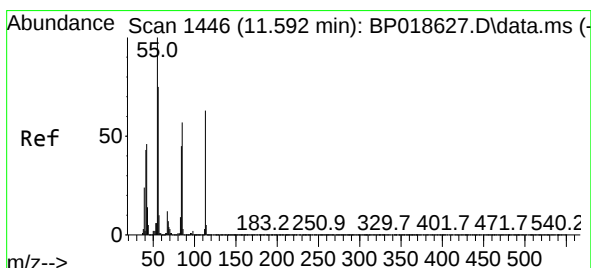
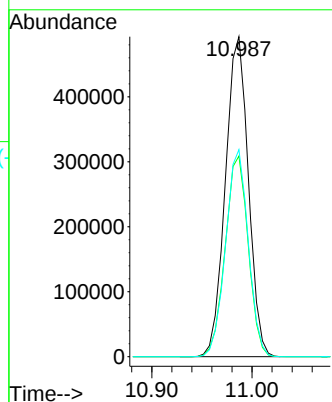
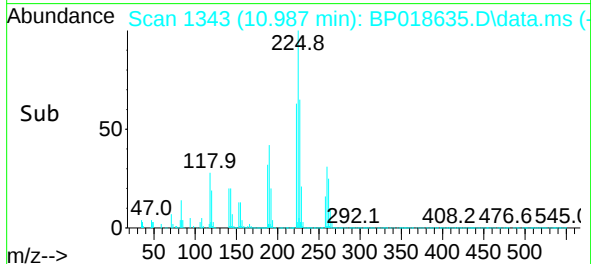
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



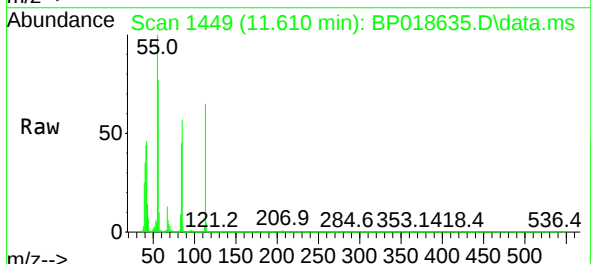
Tgt Ion:225 Resp: 78400
Ion Ratio Lower Upper
225 100
223 62.7 49.5 74.3
227 64.7 50.9 76.3

Manual Integrations
APPROVED

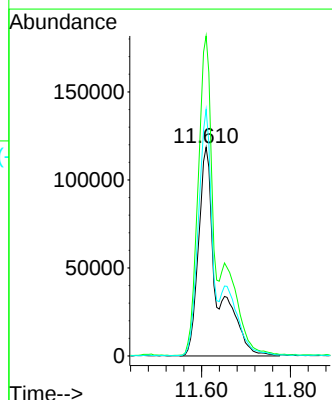
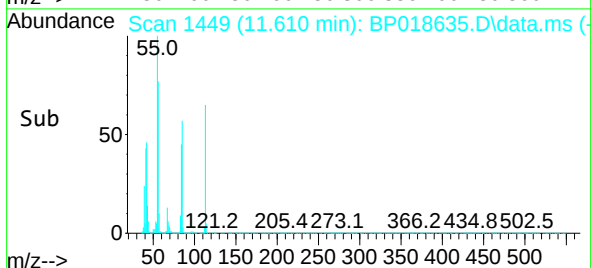
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

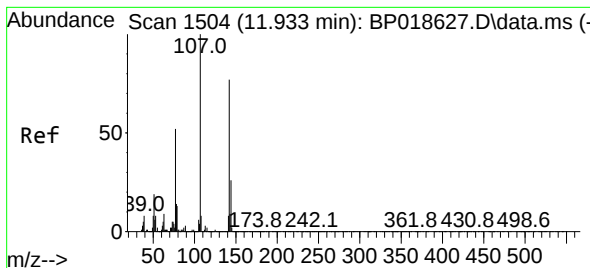


#34
Caprolactam
Concen: 34.321 ng/ul m
RT: 11.610 min Scan# 1449
Delta R.T. 0.018 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



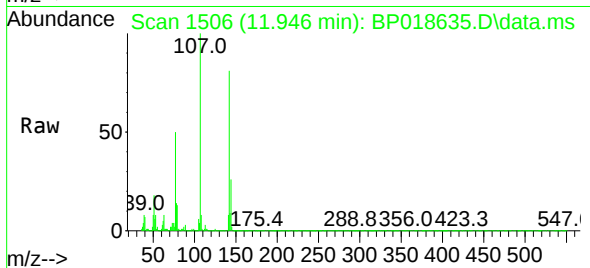
Tgt Ion:113 Resp: 348775
Ion Ratio Lower Upper
113 100
55 153.4 133.7 200.5
56 118.2 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 30.470 ng/ul
RT: 11.946 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

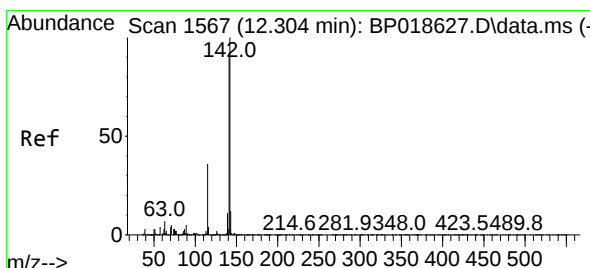
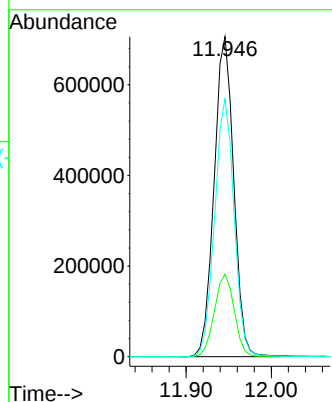
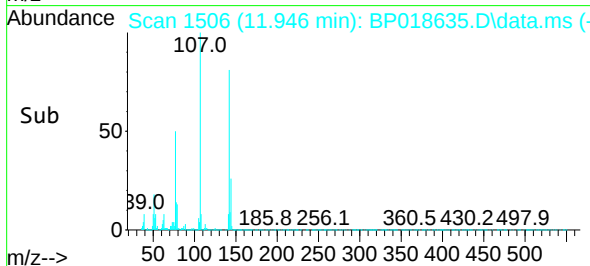
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



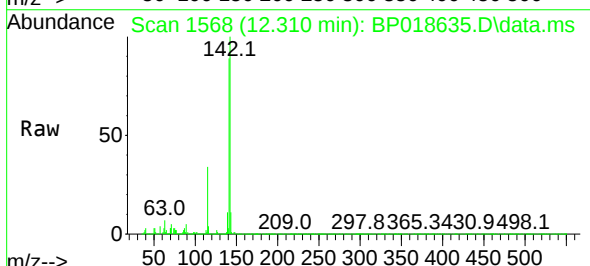
Tgt Ion:107 Resp: 1131254
Ion Ratio Lower Upper
107 100
144 25.7 21.0 31.6
142 80.6 63.6 95.4

Manual Integrations
APPROVED

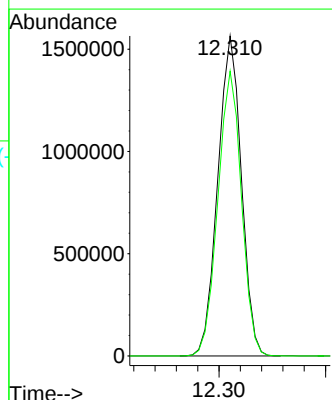
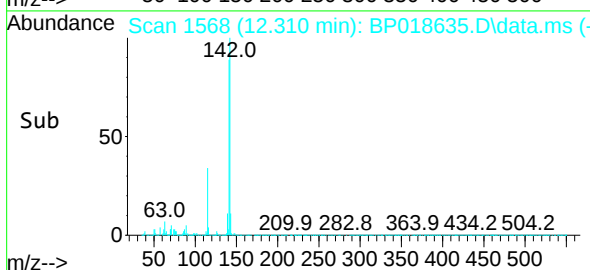
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

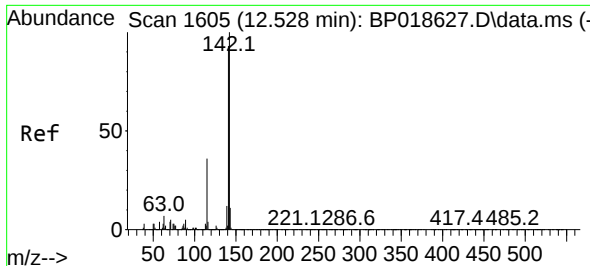


#36
2-Methylnaphthalene
Concen: 30.624 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



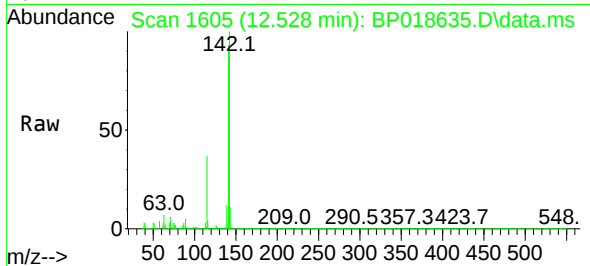
Tgt Ion:142 Resp: 2399964
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.0





#37
1-Methylnaphthalene
Concen: 29.672 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

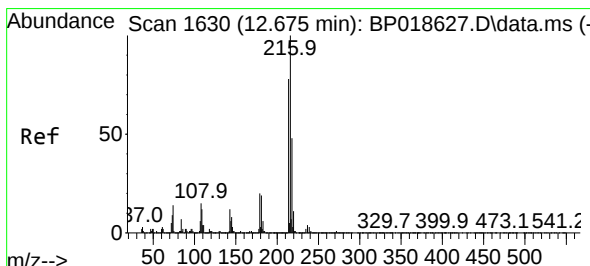
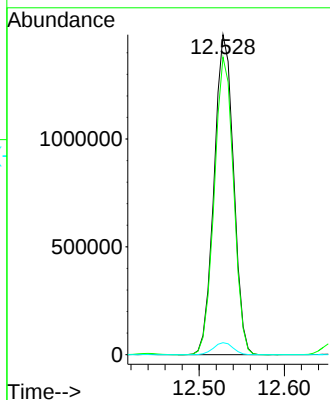
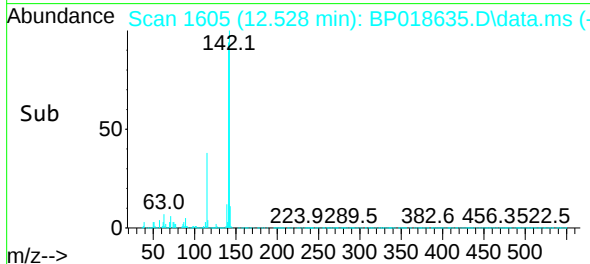
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



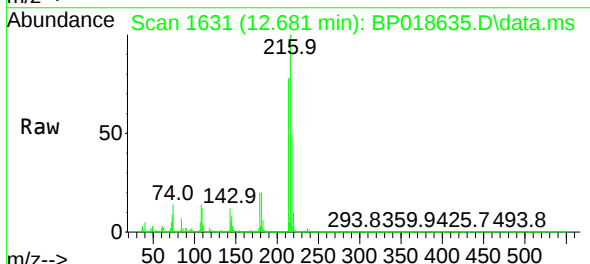
Tgt Ion:142 Resp: 2348340
Ion Ratio Lower Upper
142 100
141 93.0 73.5 110.3
116 3.8 2.8 4.2

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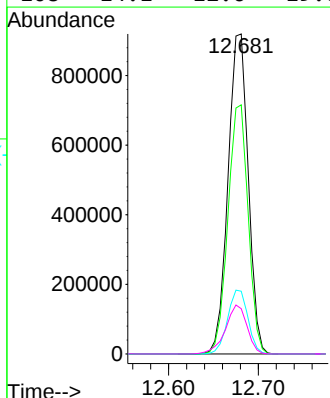
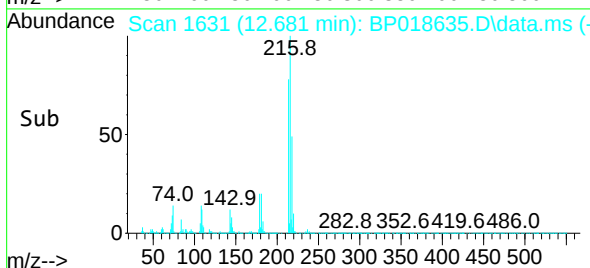
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

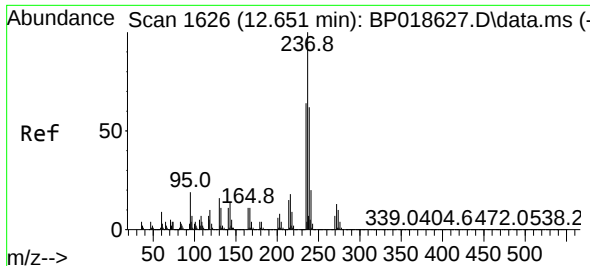


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.873 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



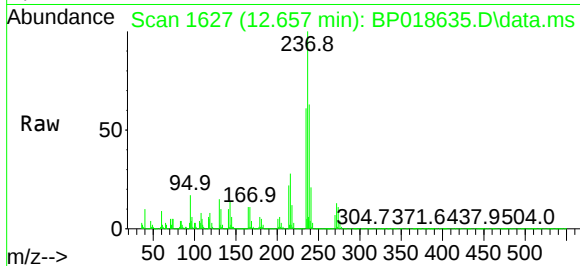
Tgt Ion:216 Resp: 1437547
Ion Ratio Lower Upper
216 100
214 77.8 63.9 95.9
179 19.6 16.3 24.5
108 14.1 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 30.433 ng/ul
RT: 12.657 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

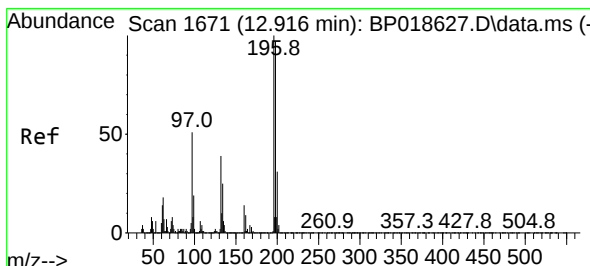
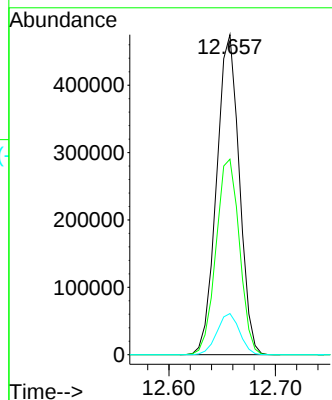
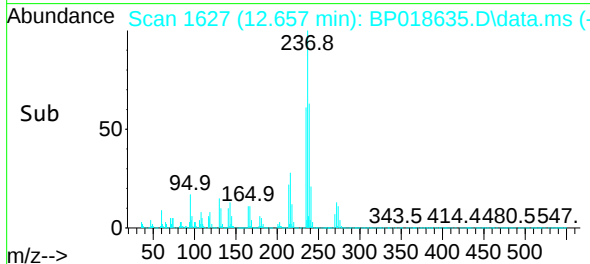
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



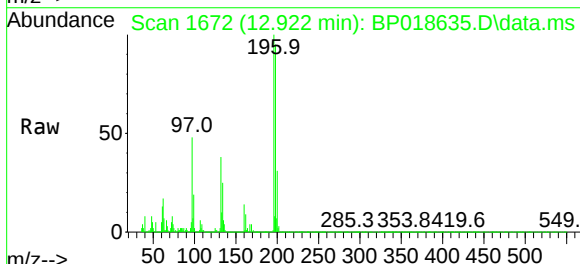
Tgt Ion:237 Resp: 703248
Ion Ratio Lower Upper
237 100
235 61.1 49.4 74.0
272 12.8 9.8 14.8

Manual Integrations
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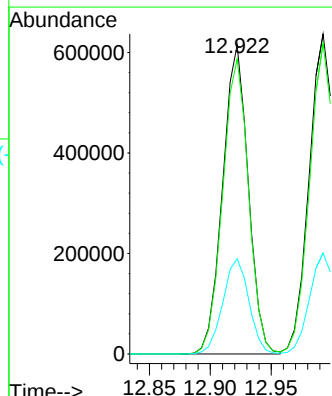
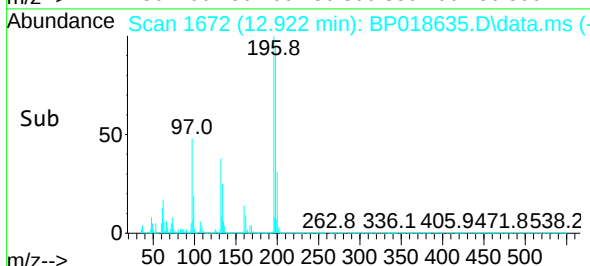
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

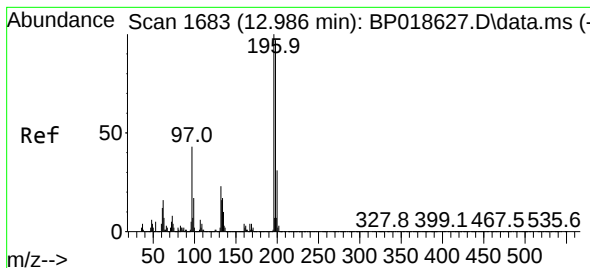


#41
2,4,6-Trichlorophenol
Concen: 35.834 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



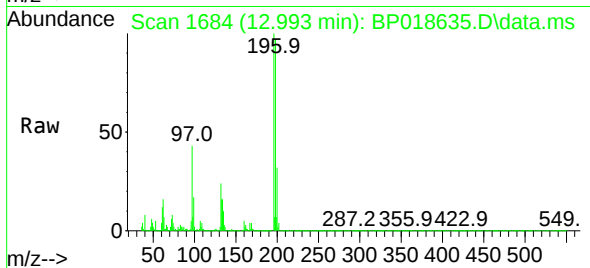
Tgt Ion:196 Resp: 898716
Ion Ratio Lower Upper
196 100
198 95.4 76.9 115.3
200 30.8 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 35.032 ng/ul
RT: 12.993 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

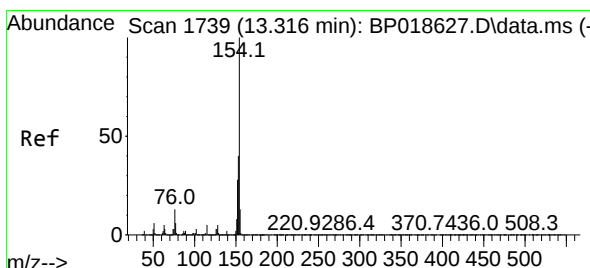
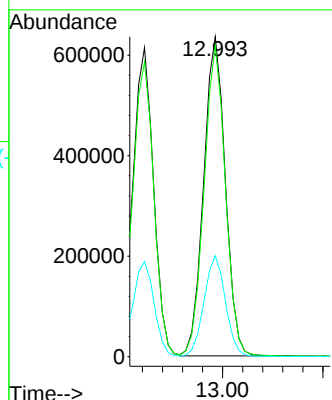
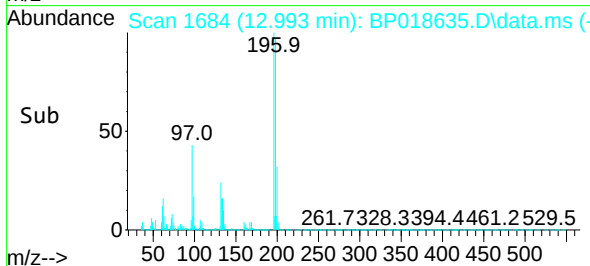
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



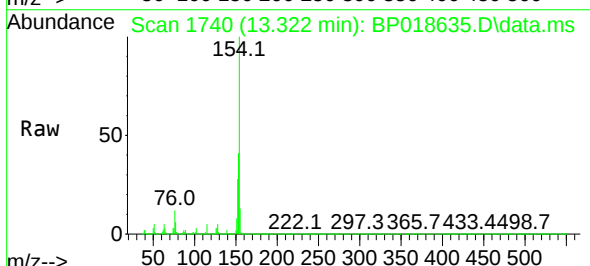
Tgt Ion:196 Resp: 95251
Ion Ratio Lower Upper
196 100
198 97.0 77.9 116.9
200 31.5 25.2 37.8

Manual Integrations
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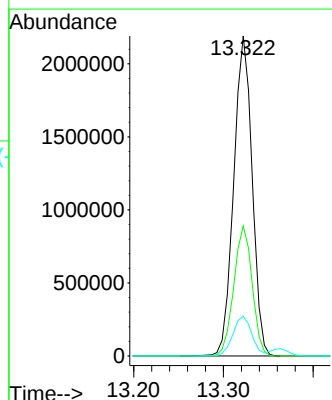
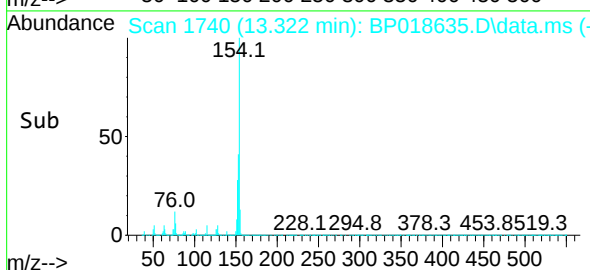
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

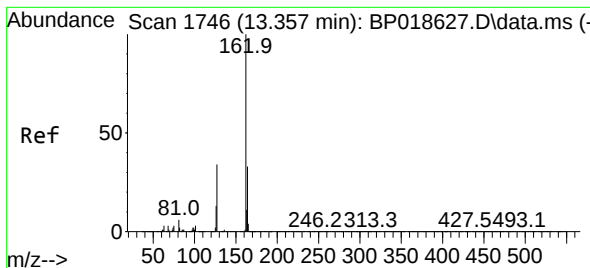


#43
1,1'-Biphenyl
Concen: 33.563 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



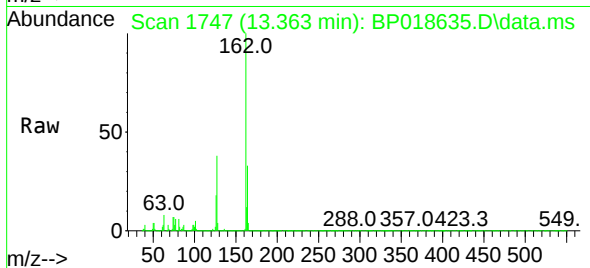
Tgt Ion:154 Resp: 3119189
Ion Ratio Lower Upper
154 100
153 40.7 32.8 49.2
76 12.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 33.930 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

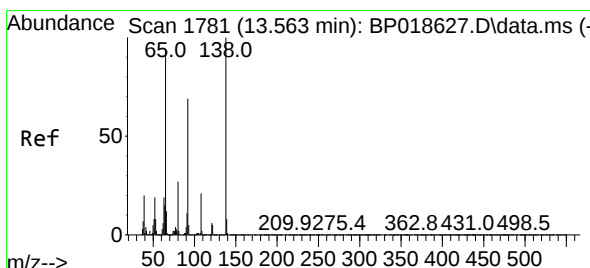
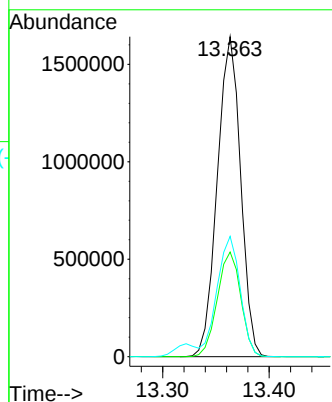
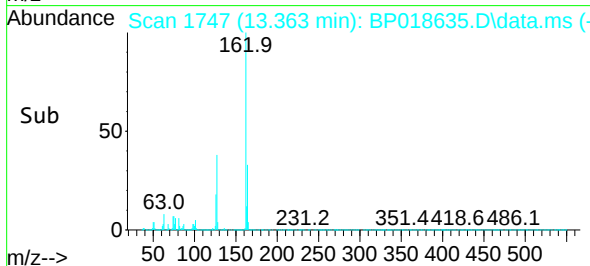
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



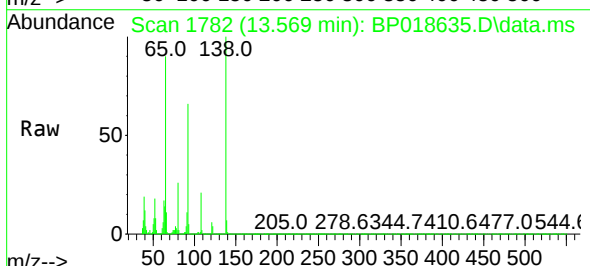
Tgt Ion:162 Resp: 249044
Ion Ratio Lower Upper
162 100
164 32.7 25.7 38.5
127 37.6 30.3 45.5

Manual Integrations
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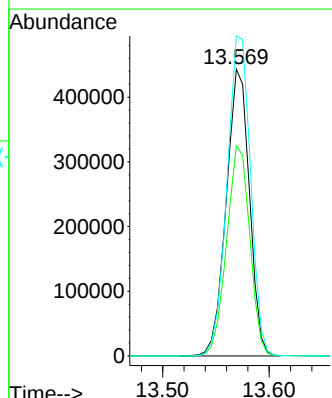
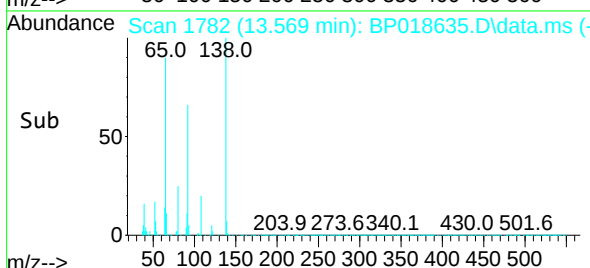
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

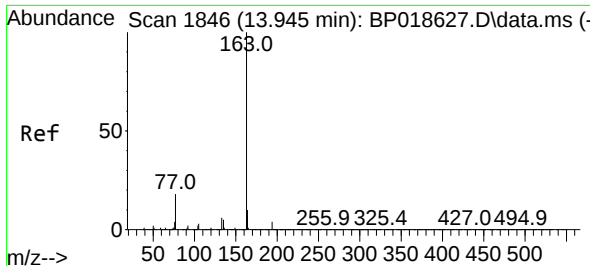


#45
2-Nitroaniline
Concen: 33.643 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



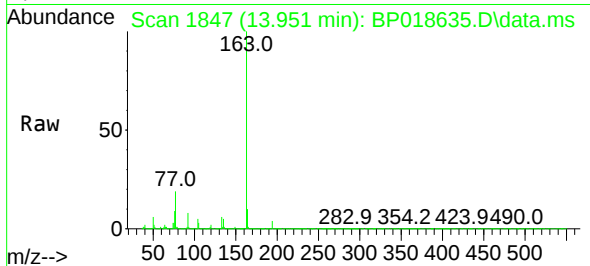
Tgt Ion: 65 Resp: 669442
Ion Ratio Lower Upper
65 100
92 73.3 56.9 85.3
138 111.6 88.2 132.2





#47
Dimethylphthalate
Concen: 32.527 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

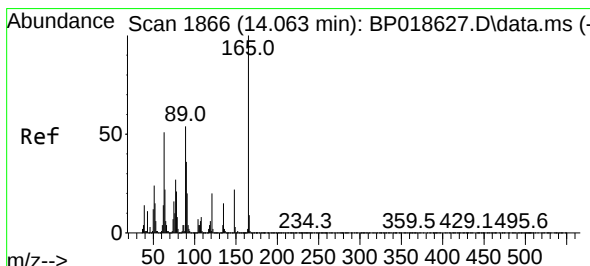
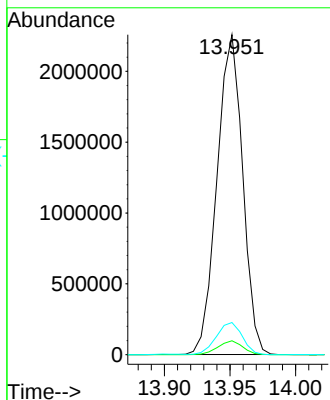
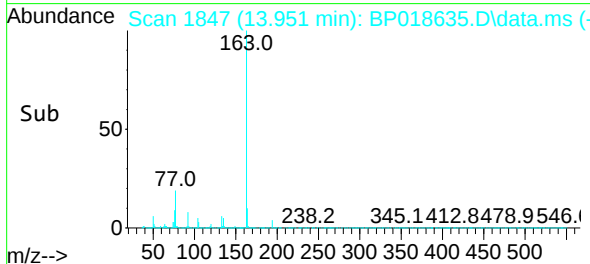
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



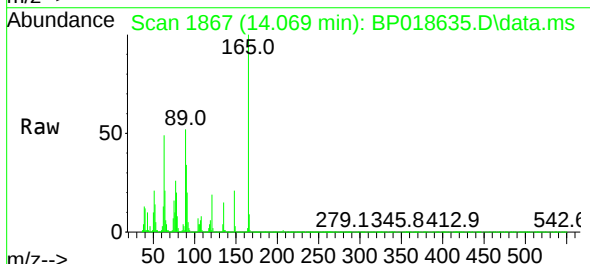
Tgt Ion:163 Resp: 307067
Ion Ratio Lower Upper
163 100
194 4.4 3.2 4.8
164 10.0 8.0 12.0

Manual Integrations
APPROVED

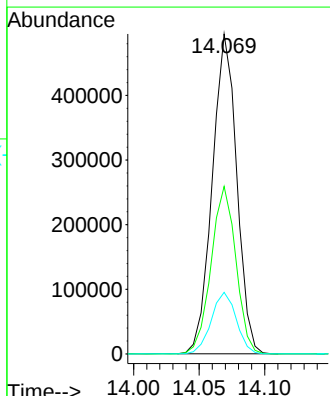
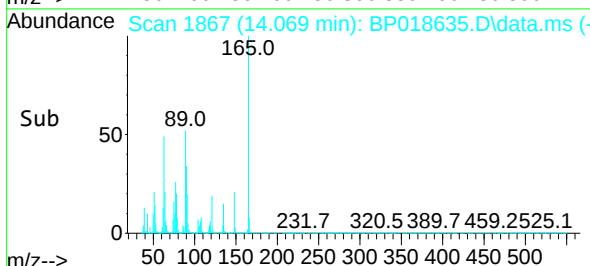
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

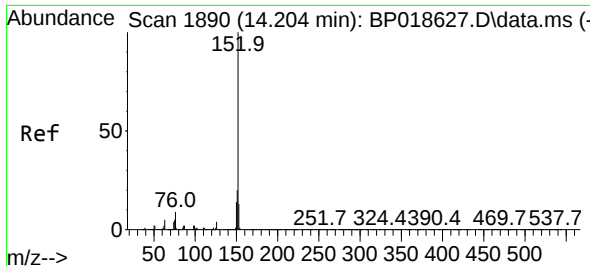


#48
2,6-Dinitrotoluene
Concen: 36.001 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



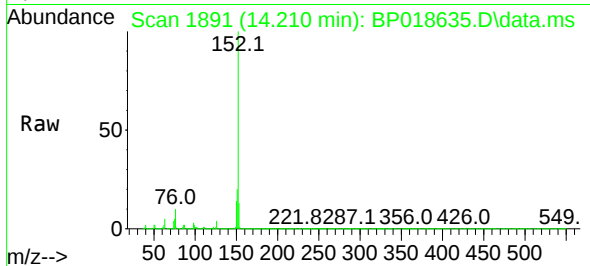
Tgt Ion:165 Resp: 642118
Ion Ratio Lower Upper
165 100
89 52.4 46.6 70.0
121 19.3 17.3 25.9





#50
Acenaphthylene
Concen: 32.823 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

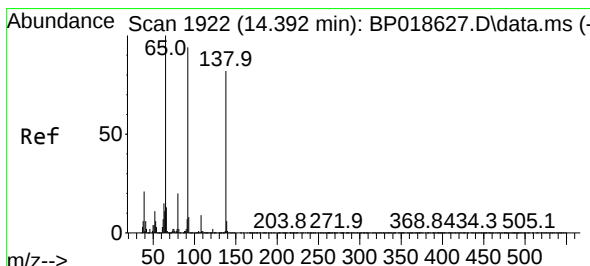
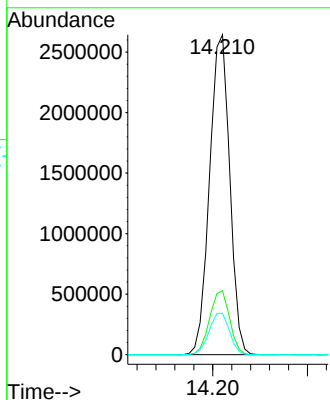
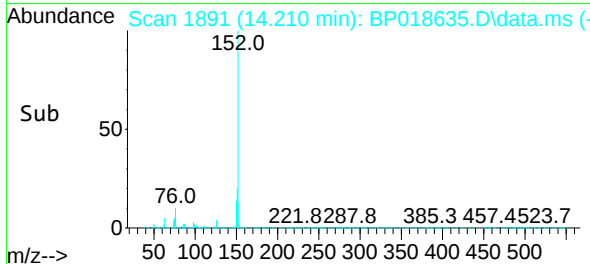
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:152 Resp: 389712
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.6 16.0

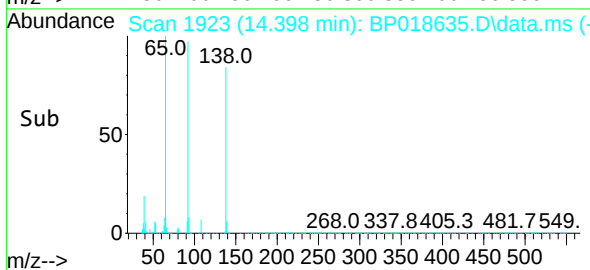
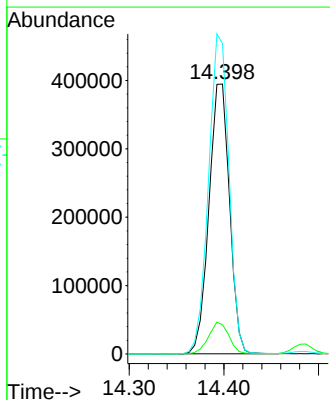
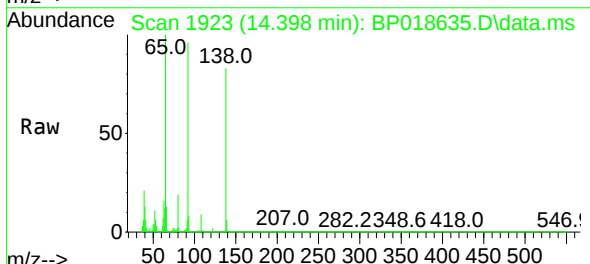
Manual Integrations
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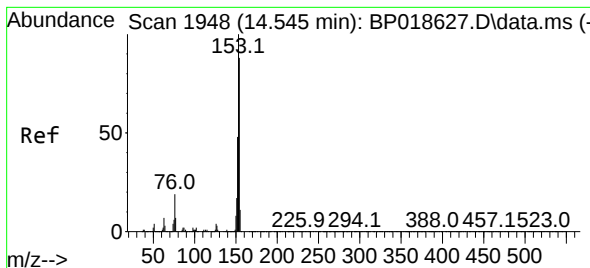
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#51
3-Nitroaniline
Concen: 33.557 ng/ul
RT: 14.398 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

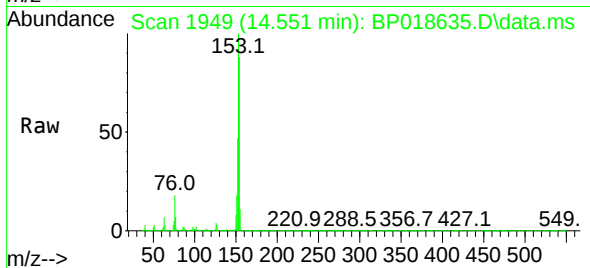
Tgt Ion:138 Resp: 597464
Ion Ratio Lower Upper
138 100
108 10.8 9.5 14.3
92 115.0 93.1 139.7





#52
Acenaphthene
Concen: 32.496 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

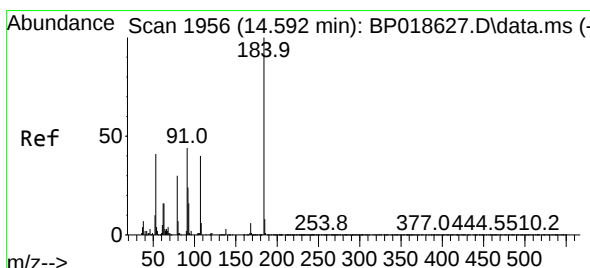
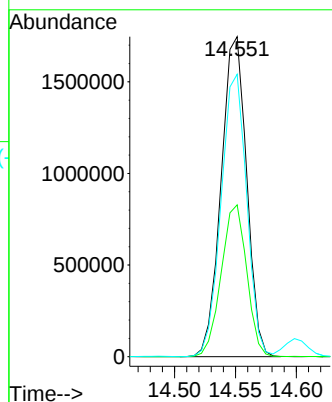
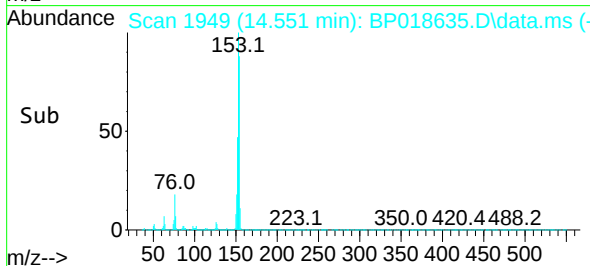
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



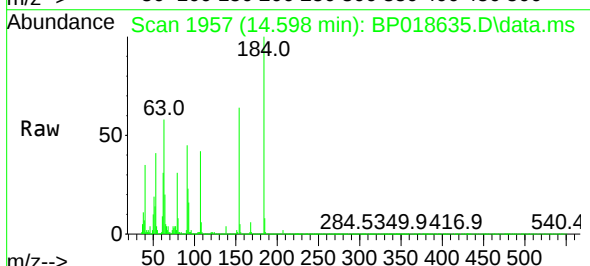
Tgt Ion:153 Resp: 2551092
Ion Ratio Lower Upper
153 100
152 47.5 38.1 57.1
154 88.2 71.7 107.5

Manual Integrations
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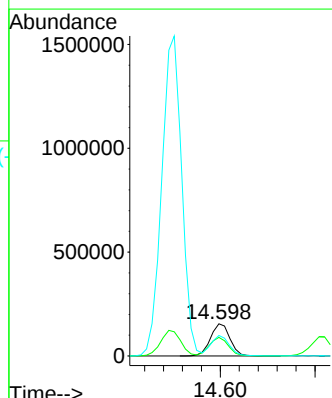
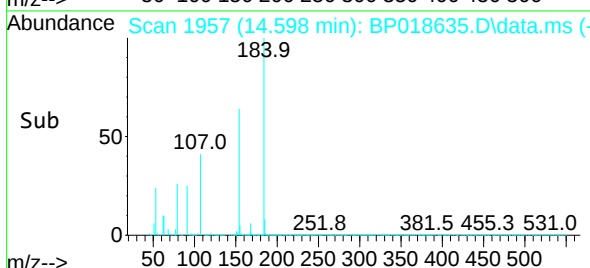
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

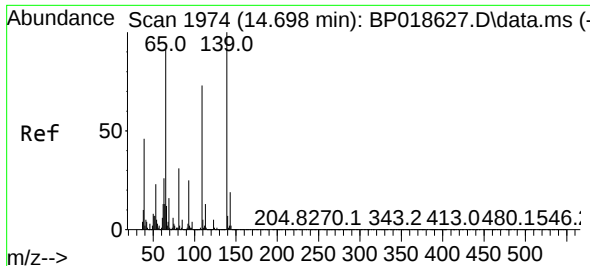


#53
2,4-Dinitrophenol
Concen: 23.308 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



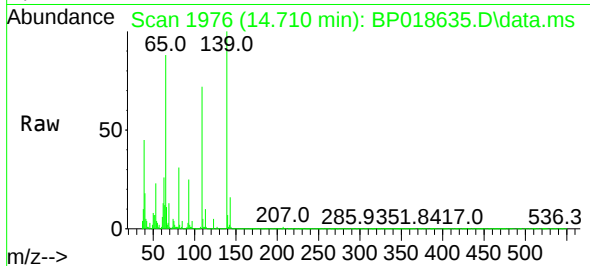
Tgt Ion:184 Resp: 220326
Ion Ratio Lower Upper
184 100
63 58.0 48.2 72.4
154 63.9 49.1 73.7





#55
4-Nitrophenol
Concen: 30.519 ng/ul
RT: 14.710 min Scan# 1974
Delta R.T. 0.012 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

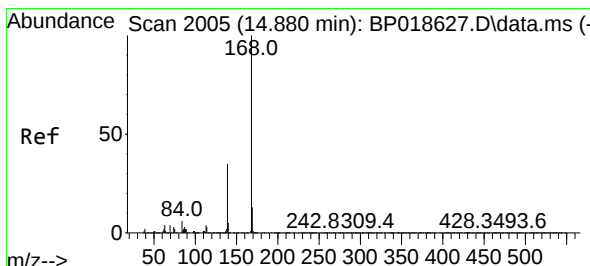
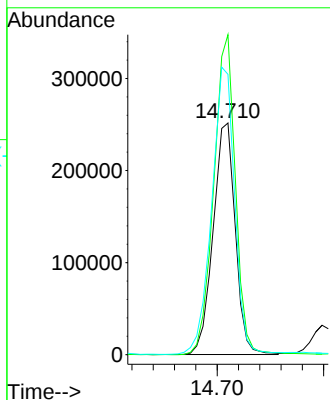
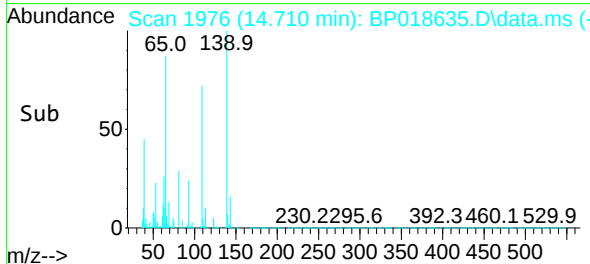
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



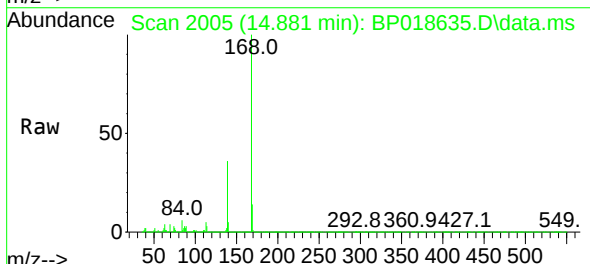
Tgt Ion:109 Resp: 362978
Ion Ratio Lower Upper
109 100
139 138.1 109.0 163.4
65 121.0 106.2 159.4

Manual Integrations
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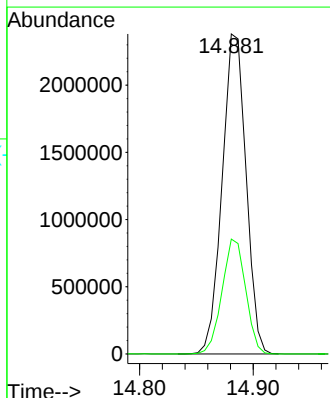
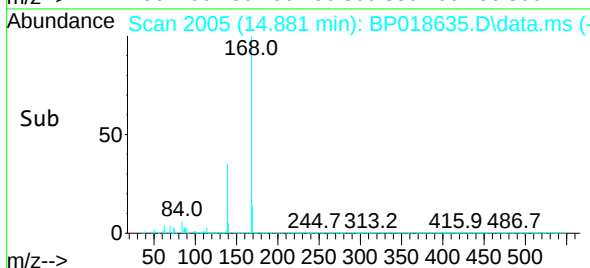
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

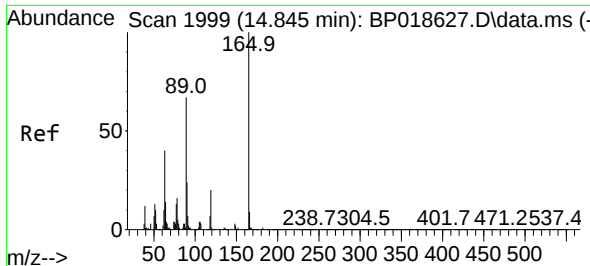


#56
Dibenzofuran
Concen: 31.925 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



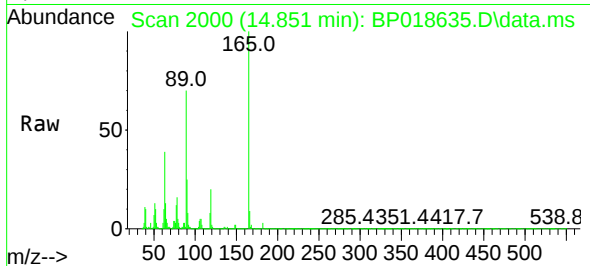
Tgt Ion:168 Resp: 3483359
Ion Ratio Lower Upper
168 100
139 35.9 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 33.524 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

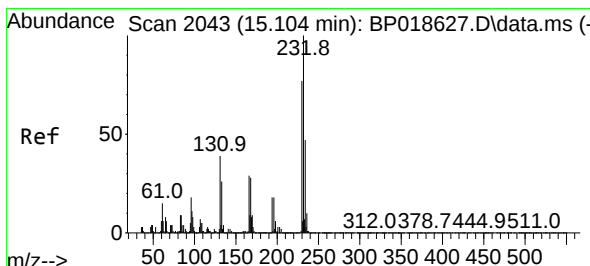
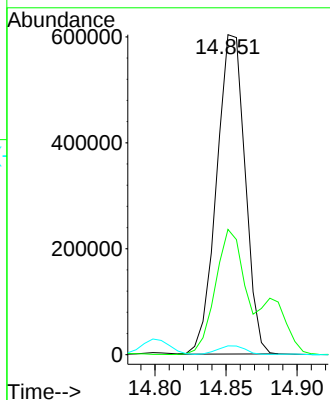
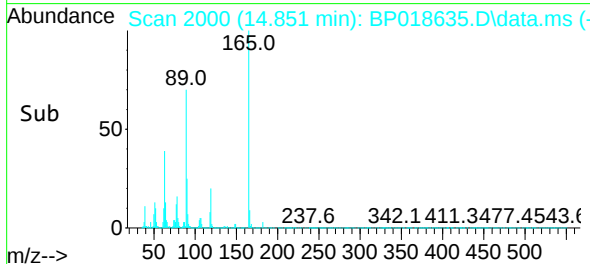
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



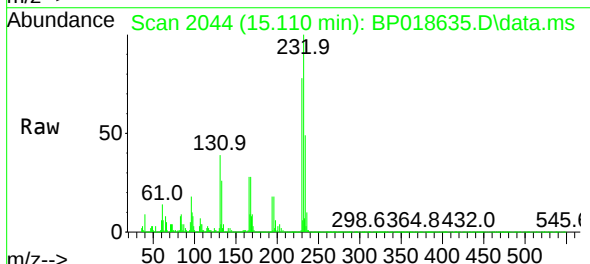
Tgt Ion:165 Resp: 841090
Ion Ratio Lower Upper
165 100
63 39.2 32.7 49.1
182 2.8 2.1 3.1

Manual Integrations
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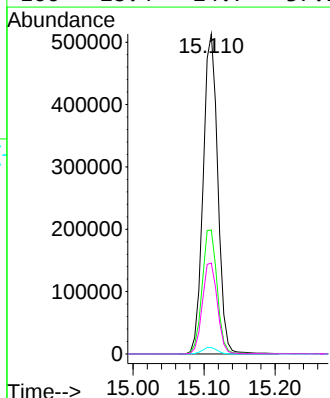
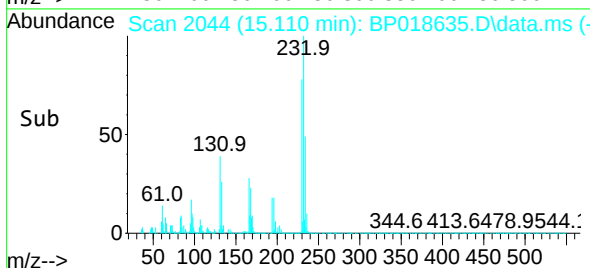
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

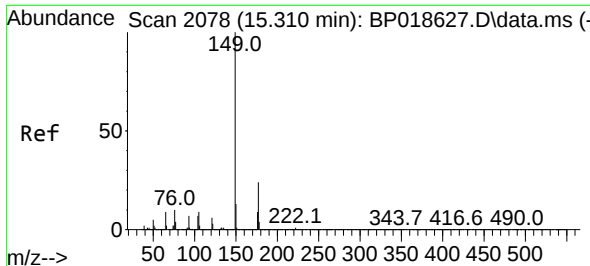


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.361 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



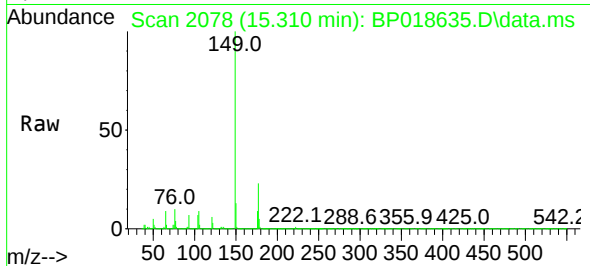
Tgt Ion:232 Resp: 738059
Ion Ratio Lower Upper
232 100
131 38.8 33.8 50.8
130 2.0 1.8 2.8
166 28.4 24.7 37.1





#59
Diethylphthalate
Concen: 32.125 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

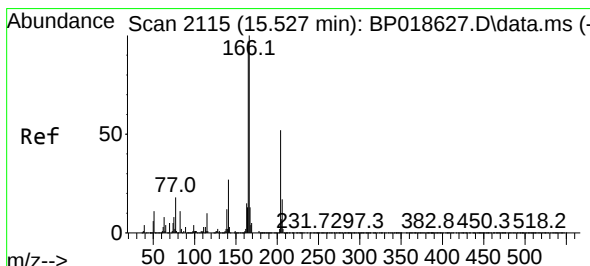
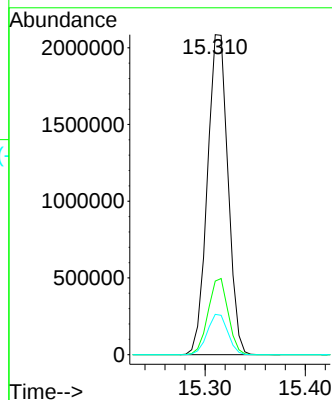
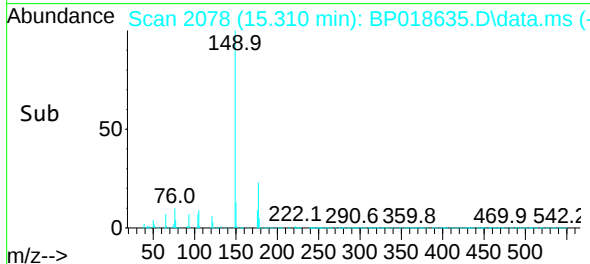
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



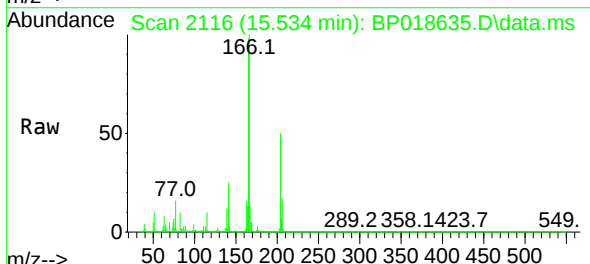
Tgt Ion:149 Resp: 296768
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 12.6 9.9 14.9

Manual Integrations
APPROVED

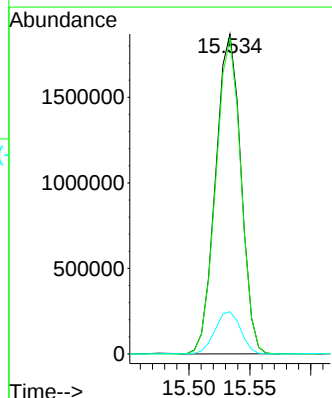
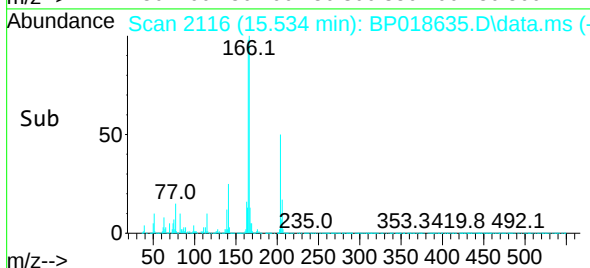
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

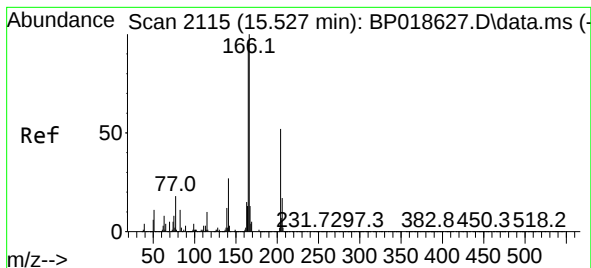


#61
Fluorene
Concen: 31.241 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



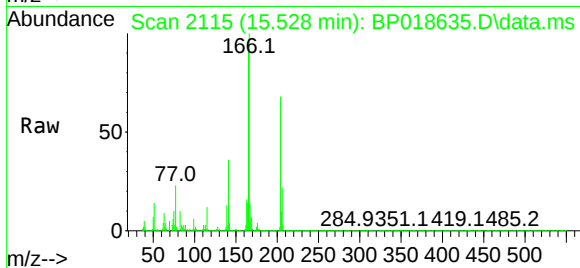
Tgt Ion:166 Resp: 2697235
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 32.830 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

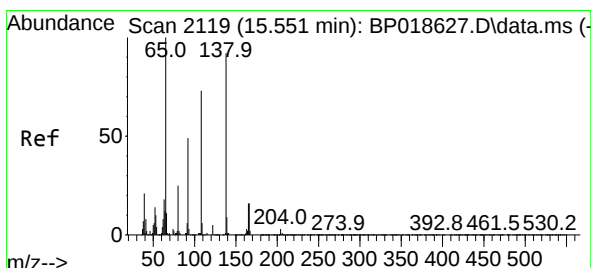
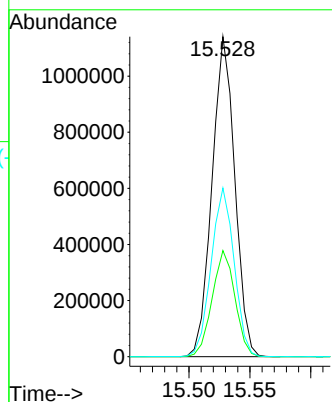
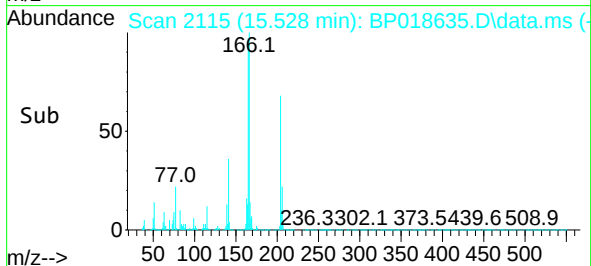
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



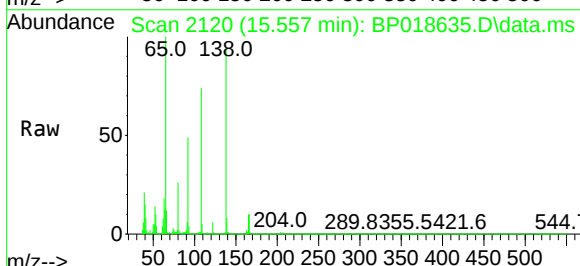
Tgt Ion:204 Resp: 1486538
Ion Ratio Lower Upper
204 100
206 33.1 27.1 40.7
141 52.7 45.8 68.8

Manual Integrations
APPROVED

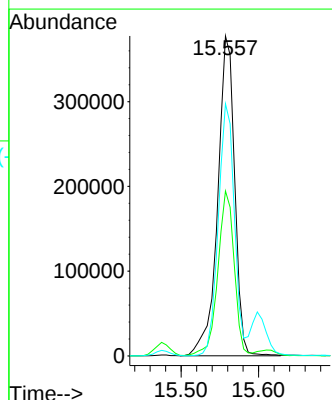
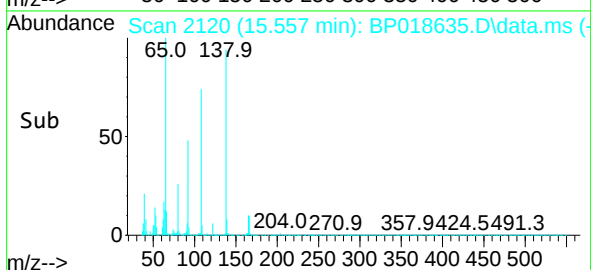
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

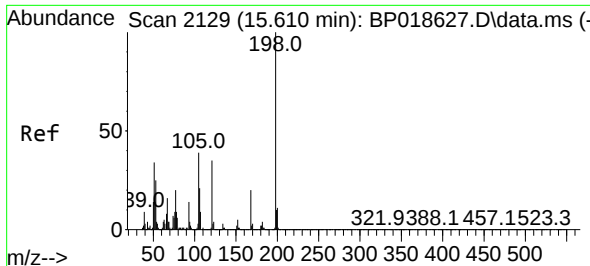


#63
4-Nitroaniline
Concen: 33.910 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



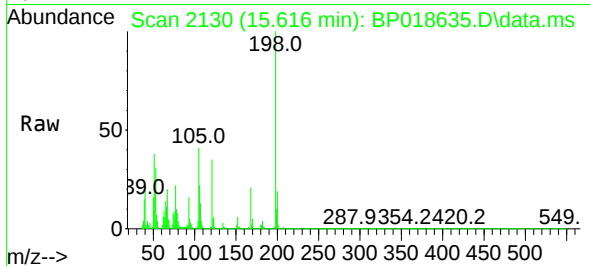
Tgt Ion:138 Resp: 575172
Ion Ratio Lower Upper
138 100
92 51.5 42.3 63.5
108 78.8 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 32.228 ng/ul
RT: 15.616 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

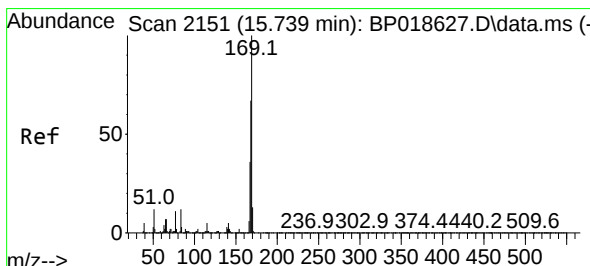
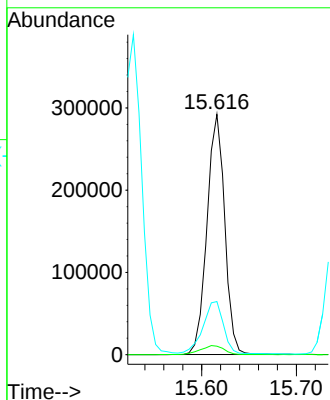
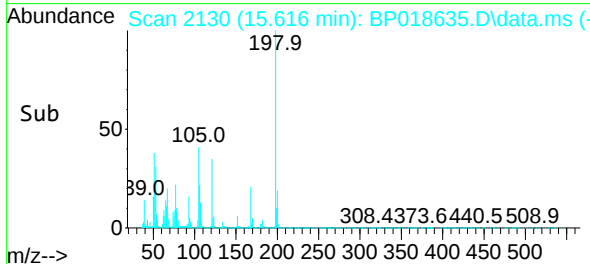
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:198 Resp: 380879
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.2
77 22.1 20.6 30.8

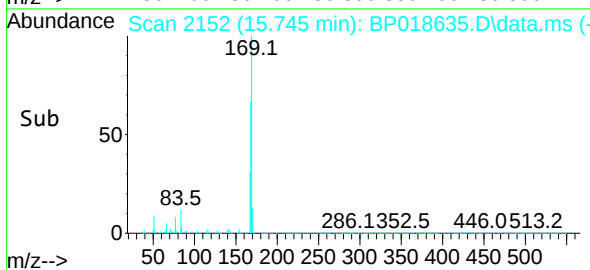
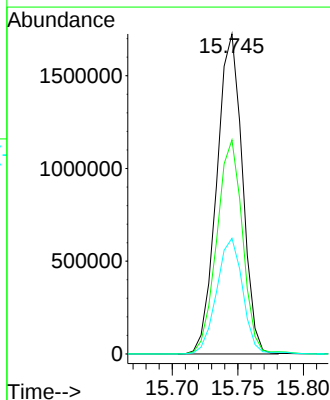
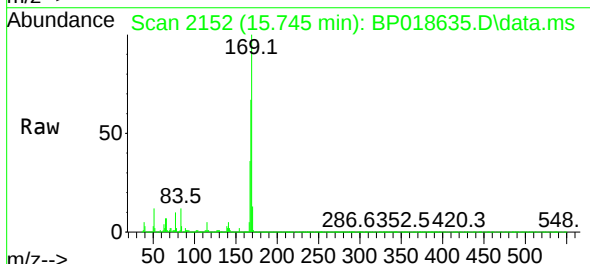
Manual Integrations
APPROVED

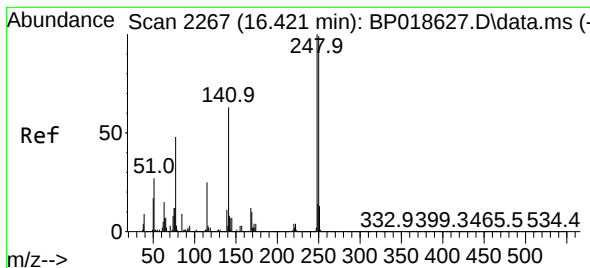
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 38.331 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

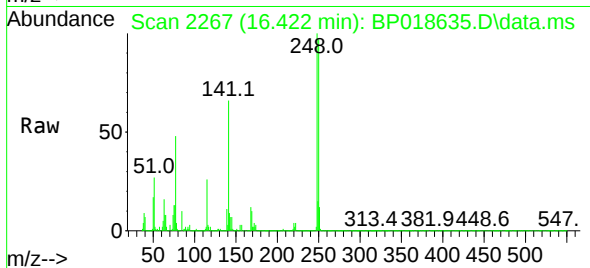
Tgt Ion:169 Resp: 2341602
Ion Ratio Lower Upper
169 100
168 66.9 53.1 79.7
167 36.2 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 40.646 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

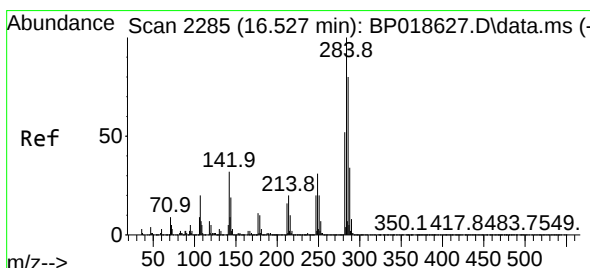
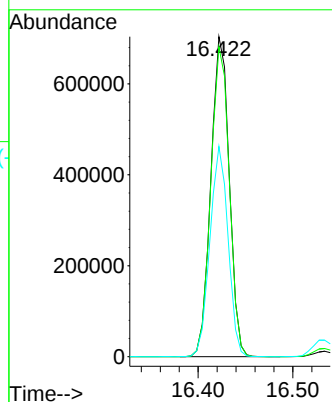
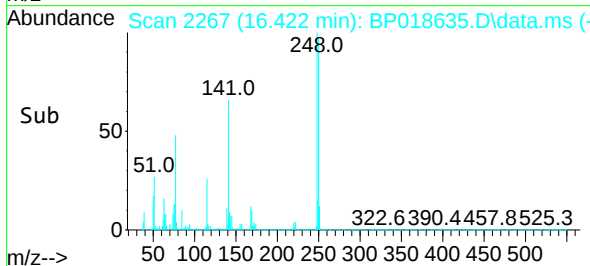
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:248 Resp: 945999
Ion Ratio Lower Upper
248 100
250 96.8 79.3 118.9
141 65.7 57.2 85.8

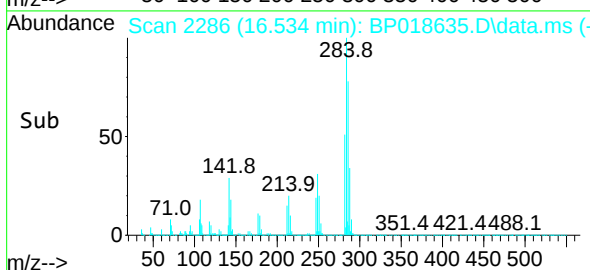
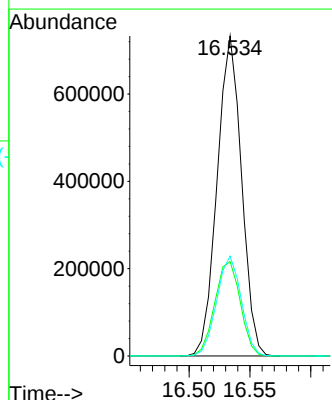
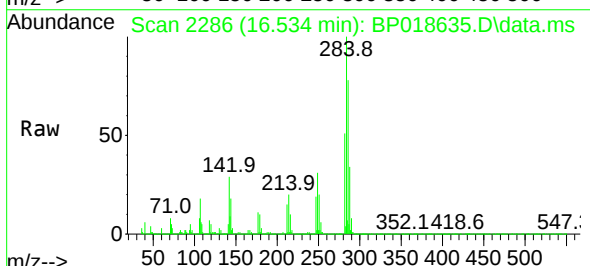
Manual Integrations
APPROVED

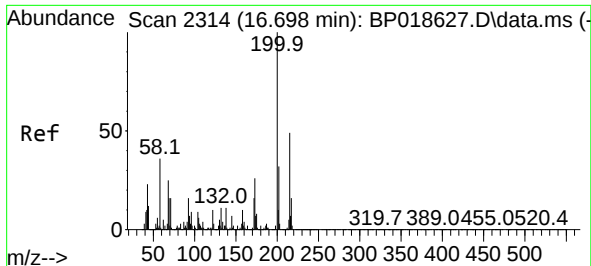
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 39.262 ng/ul
RT: 16.534 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

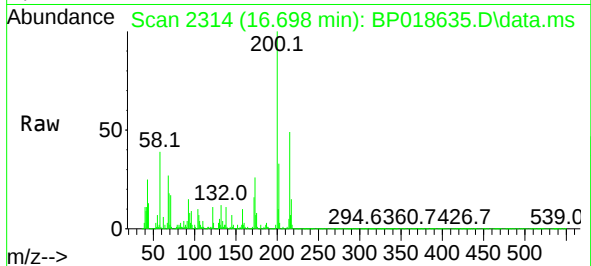
Tgt Ion:284 Resp: 1020234
Ion Ratio Lower Upper
284 100
142 29.5 25.8 38.6
249 31.2 24.9 37.3





#70
Atrazine
Concen: 36.931 ng/ul
RT: 16.698 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

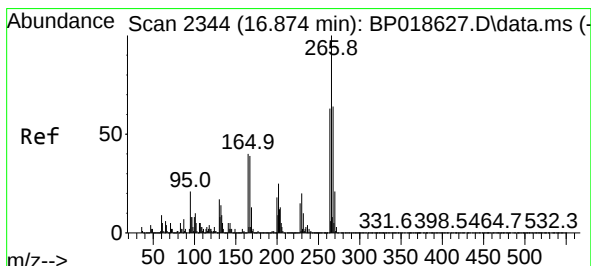
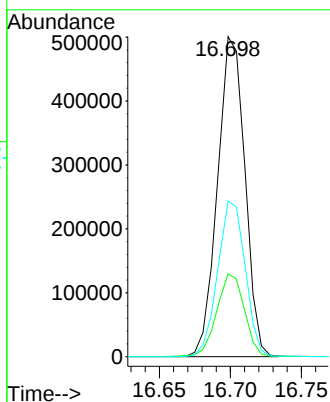
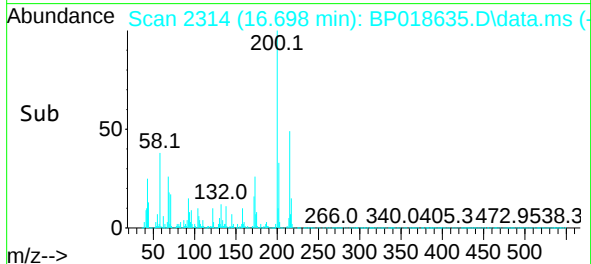
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



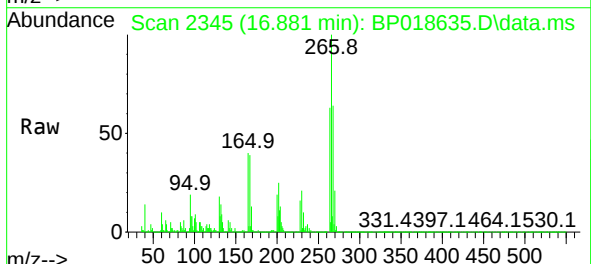
Tgt Ion:200 Resp: 67075
Ion Ratio Lower Upper
200 100
173 25.9 21.0 31.4
215 48.7 38.2 57.2

Manual Integrations
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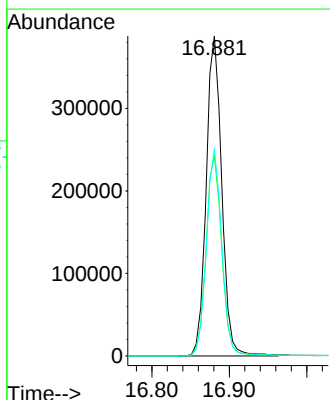
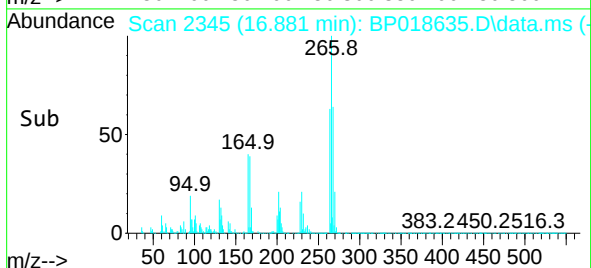
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

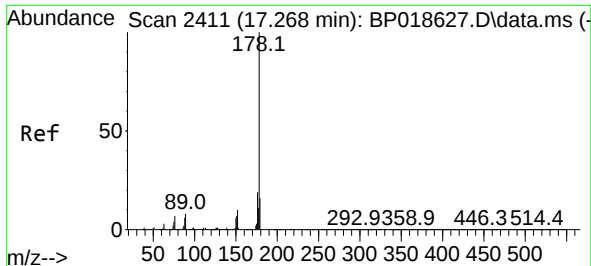


#71
Pentachlorophenol
Concen: 35.010 ng/ul
RT: 16.881 min Scan# 2345
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



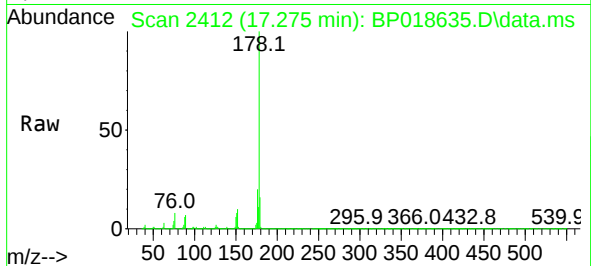
Tgt Ion:266 Resp: 541061
Ion Ratio Lower Upper
266 100
264 62.6 50.2 75.2
268 64.4 50.5 75.7





#72
Phenanthrene
Concen: 29.877 ng/u1
RT: 17.275 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

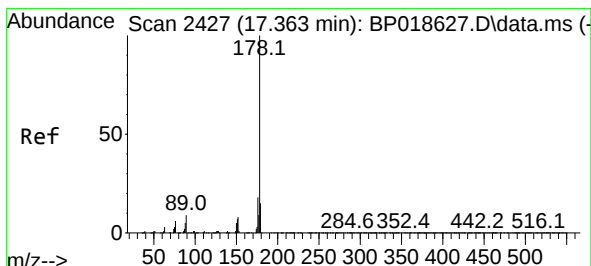
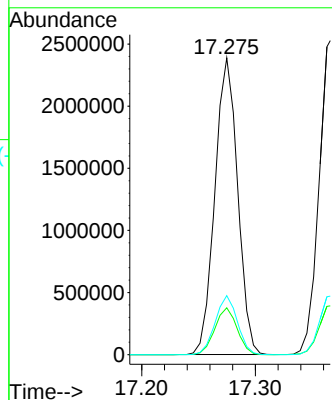
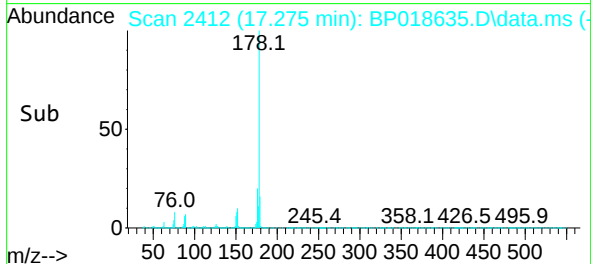
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



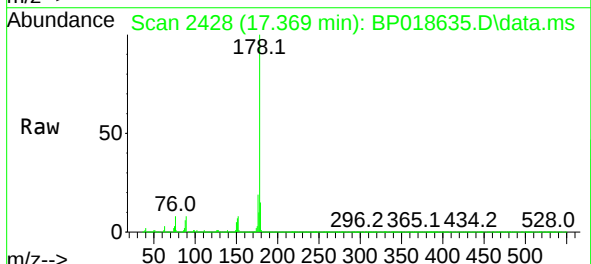
Tgt Ion:178 Resp: 332656
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.9 15.4 23.2

Manual Integrations
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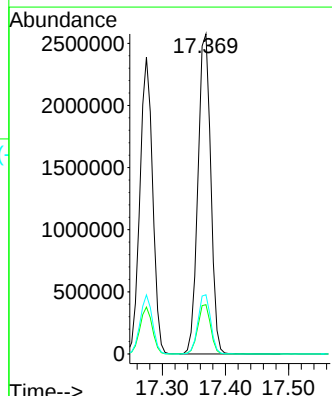
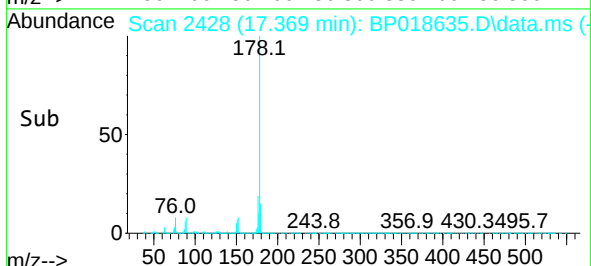
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

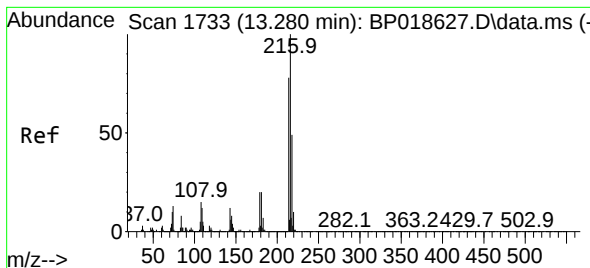


#74
Anthracene
Concen: 32.337 ng/u1
RT: 17.369 min Scan# 2428
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



Tgt Ion:178 Resp: 3609061
Ion Ratio Lower Upper
178 100
179 15.4 12.5 18.7
176 18.5 15.0 22.6





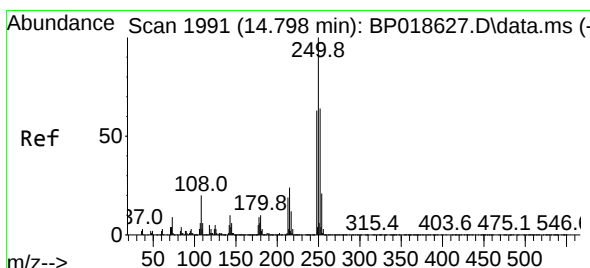
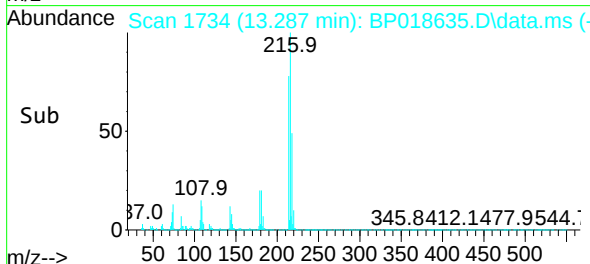
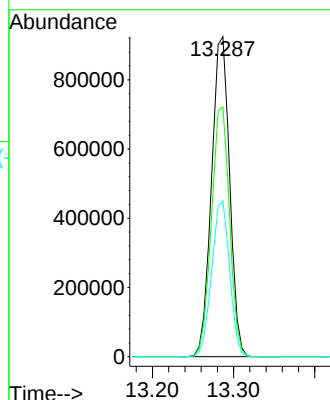
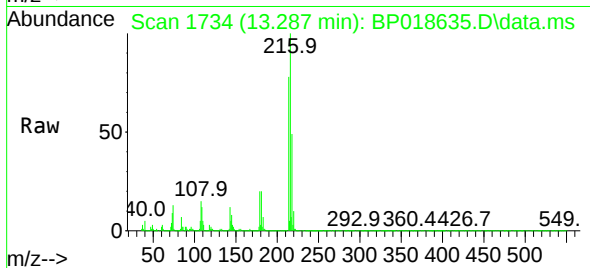
#75
1,2,3,4-Tetrachlorobenzene
Concen: 44.907 ng/uL
RT: 13.287 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

Instrument :
BNA_P
ClientSampleId :
E05N2MSD

Tgt Ion:216 Resp: 1431500
Ion Ratio Lower Upper
216 100
214 78.0 61.4 92.2
218 48.7 39.2 58.8

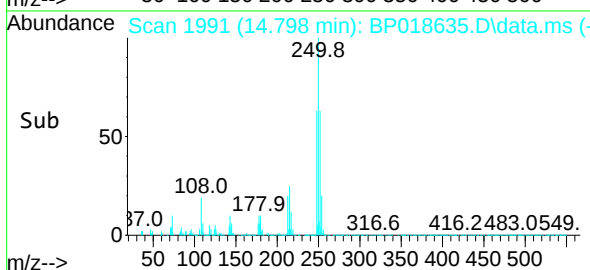
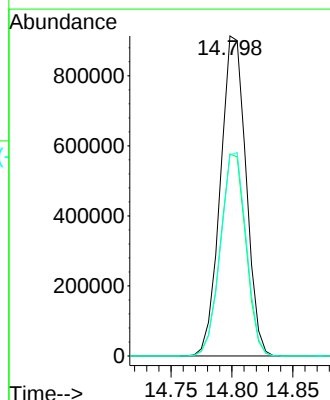
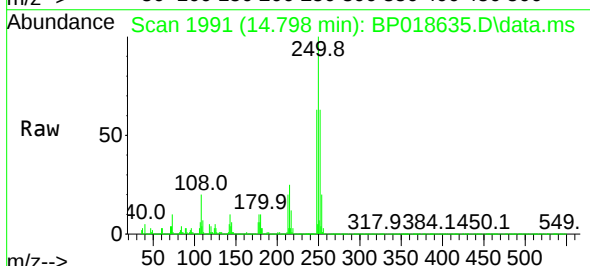
Manual Integrations
APPROVED

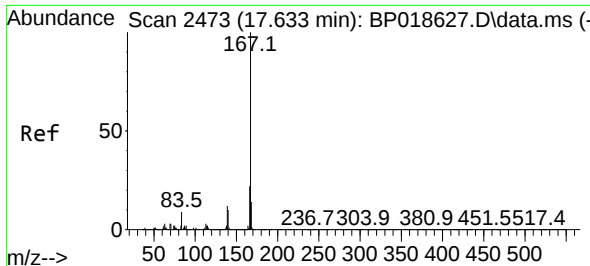
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#76
Pentachlorobenzene
Concen: 42.727 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

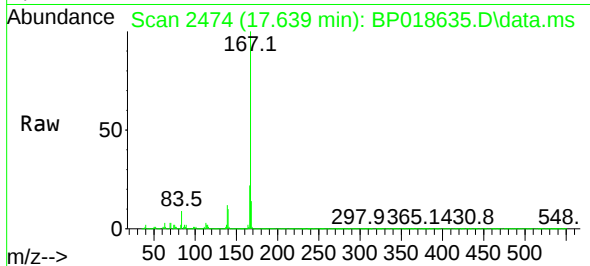
Tgt Ion:250 Resp: 1337877
Ion Ratio Lower Upper
250 100
248 63.1 50.6 75.8
252 62.8 51.3 76.9





#77
Carbazole
Concen: 36.656 ng/ul
RT: 17.639 min Scan# 2473
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

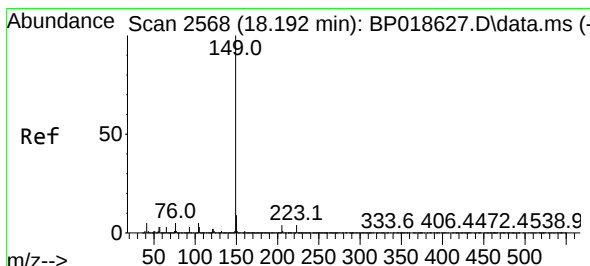
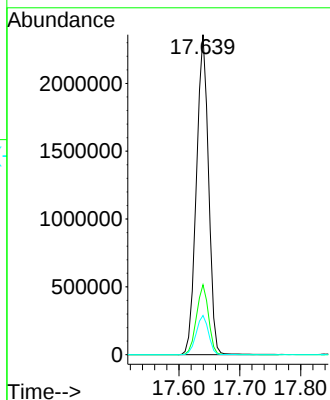
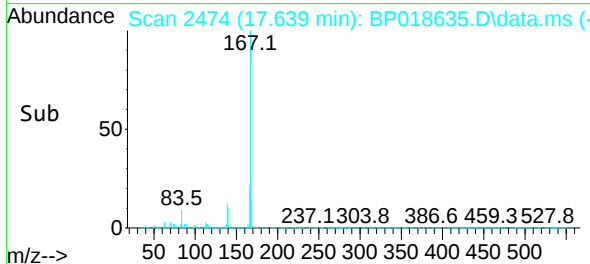
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



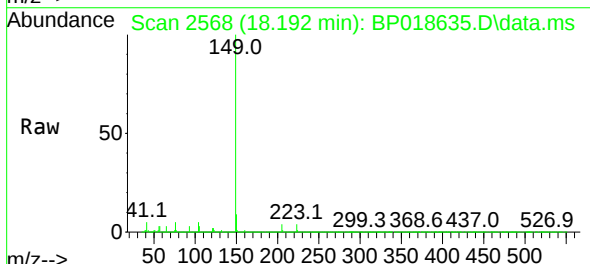
Tgt Ion:167 Resp: 326050
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 12.3 10.2 15.4

Manual Integrations
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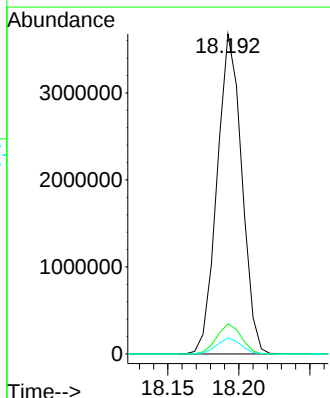
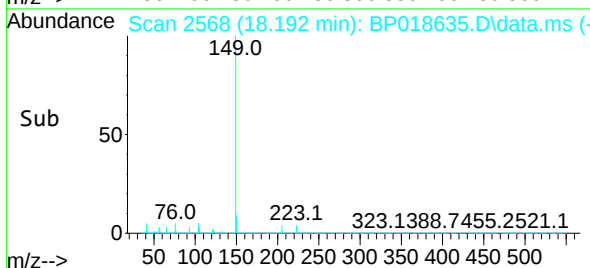
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

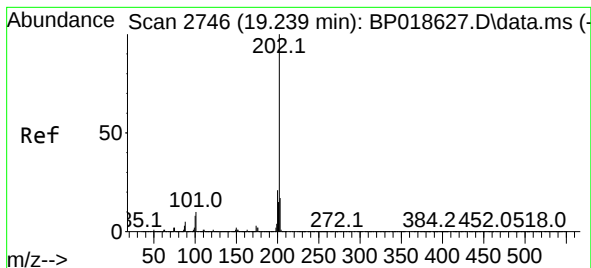


#78
Di-n-butylphthalate
Concen: 37.471 ng/ul
RT: 18.192 min Scan# 2568
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



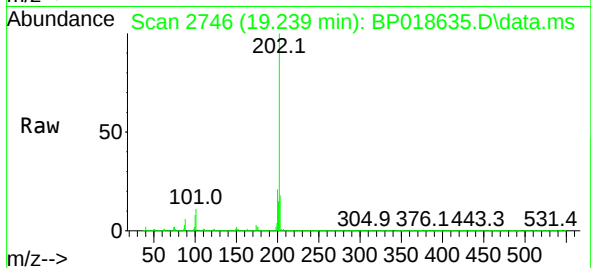
Tgt Ion:149 Resp: 4438168
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 29.701 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

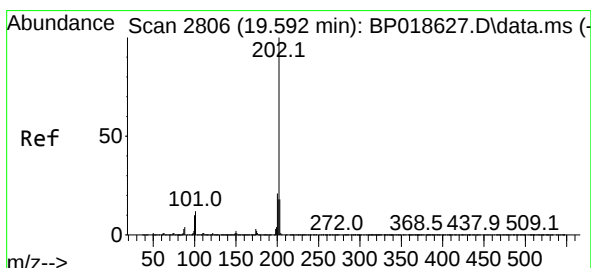
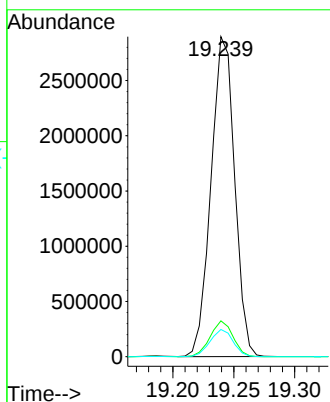
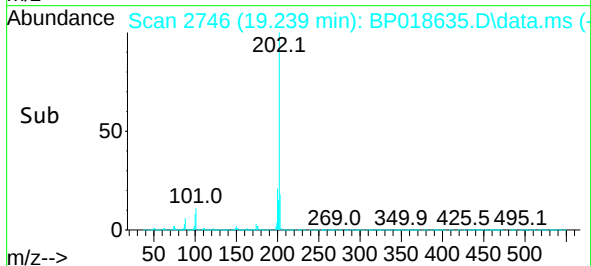
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



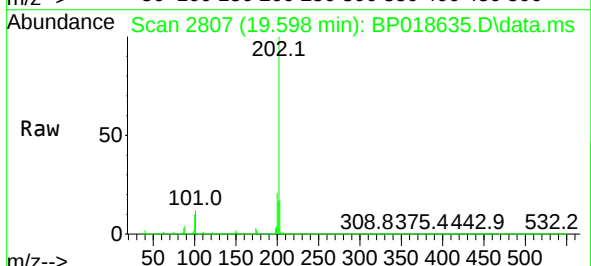
Tgt Ion:202 Resp: 3909018
Ion Ratio Lower Upper
202 100
101 11.2 9.1 13.7
100 8.5 7.1 10.7

Manual Integrations
APPROVED

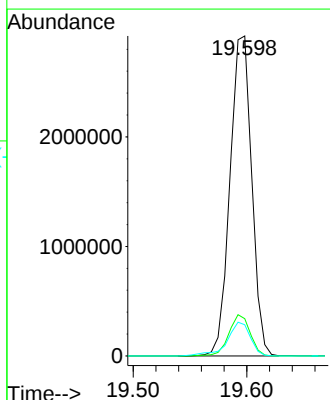
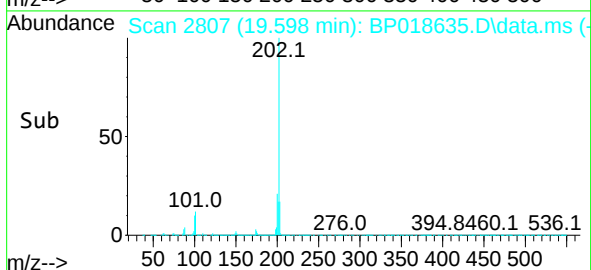
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

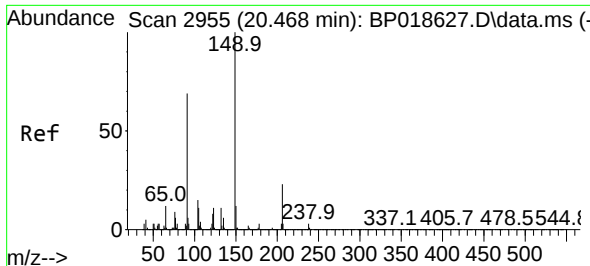


#82
Pyrene
Concen: 29.217 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



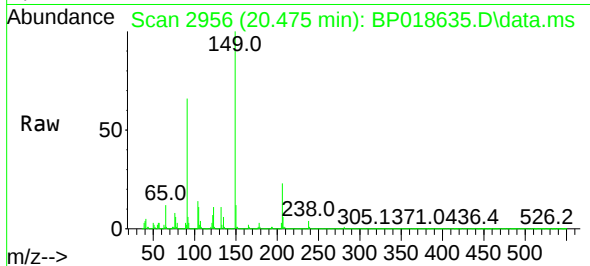
Tgt Ion:202 Resp: 3879303
Ion Ratio Lower Upper
202 100
101 11.7 11.0 16.4
100 9.7 9.1 13.7





#83
Butylbenzylphthalate
Concen: 31.964 ng/ul
RT: 20.475 min Scan# 2955
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

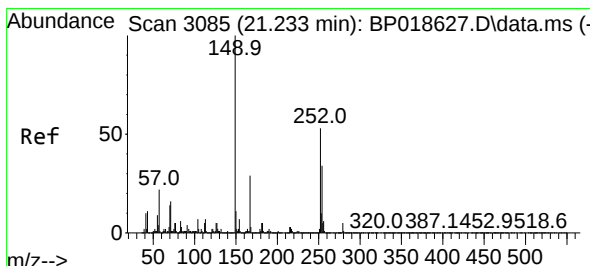
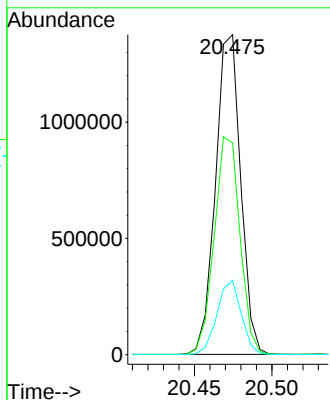
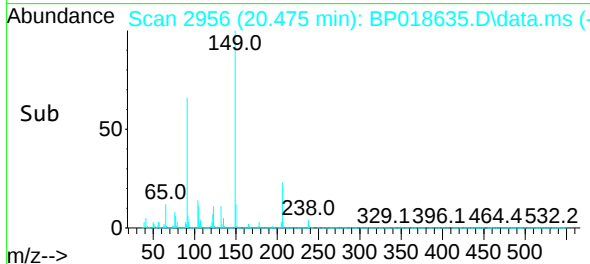
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



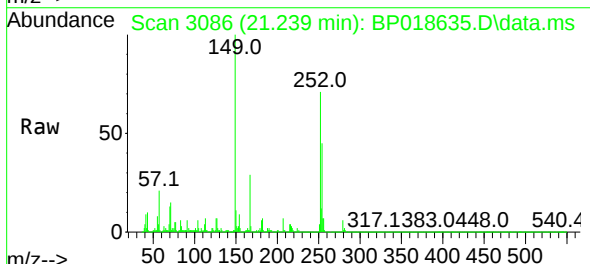
Tgt Ion:149 Resp: 155370
Ion Ratio Lower Upper
149 100
91 66.2 56.6 85.0
206 23.2 17.4 26.0

Manual Integrations
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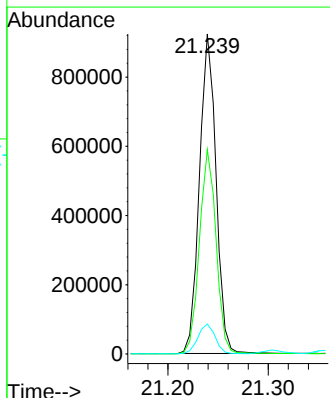
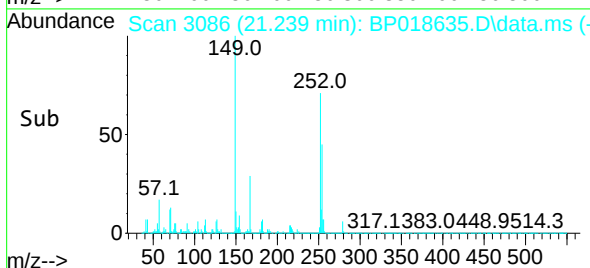
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023

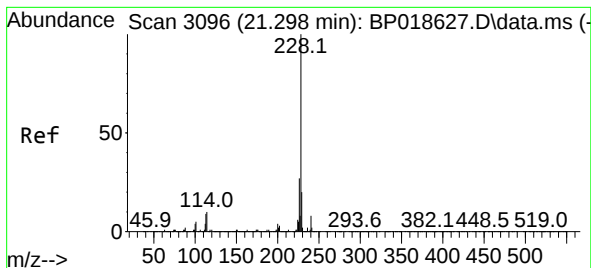


#84
3,3'-Dichlorobenzidine
Concen: 30.663 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04



Tgt Ion:252 Resp: 1065853
Ion Ratio Lower Upper
252 100
254 63.8 51.0 76.4
126 9.4 7.8 11.6





#85

Benzo(a)anthracene

Concen: 33.332 ng/ul

RT: 21.304 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BP018635.D

Acq: 06 Dec 2023 14:04

Instrument :

BNA_P

ClientSampleId :

E05N2MSD

Tgt Ion:228 Resp: 3869899

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

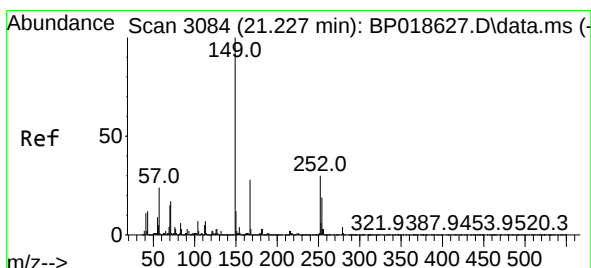
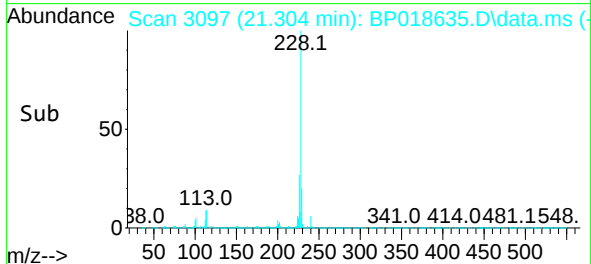
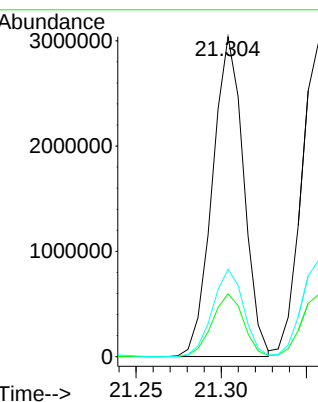
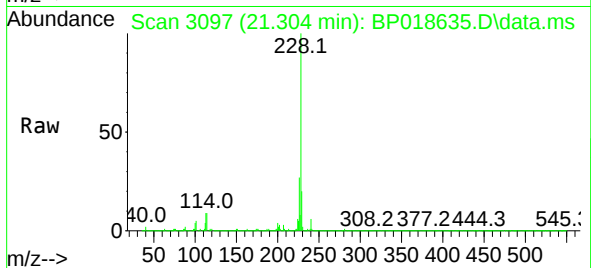
226 27.3 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.544 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP018635.D

Acq: 06 Dec 2023 14:04

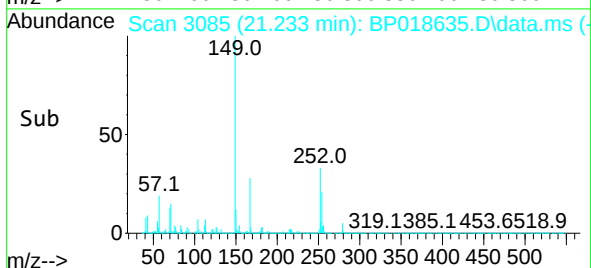
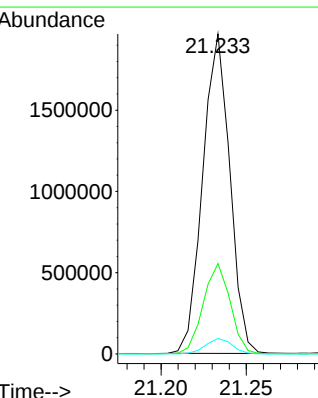
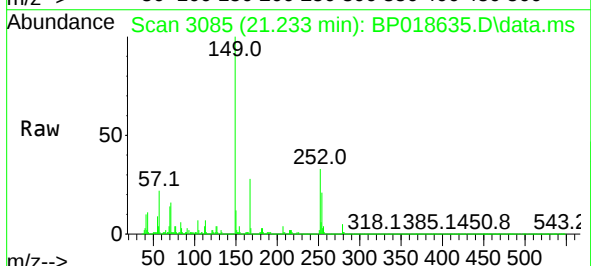
Tgt Ion:149 Resp: 2174209

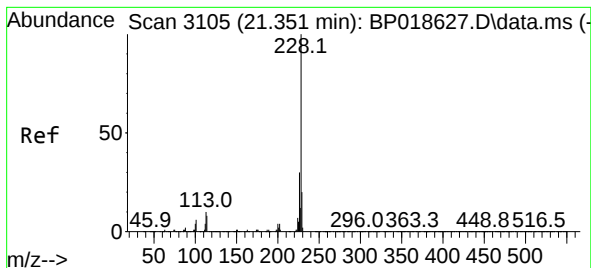
Ion Ratio Lower Upper

149 100

167 28.3 22.2 33.2

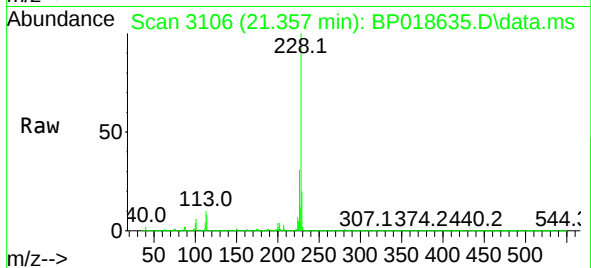
279 4.8 3.3 4.9





#87
Chrysene
Concen: 33.298 ng/ul
RT: 21.357 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

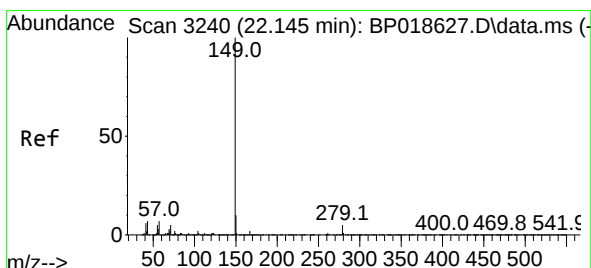
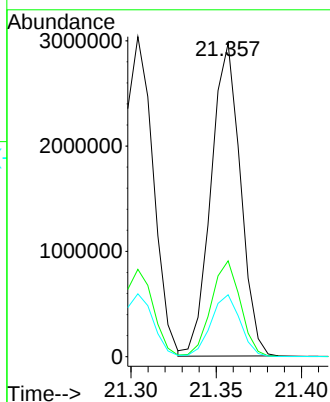
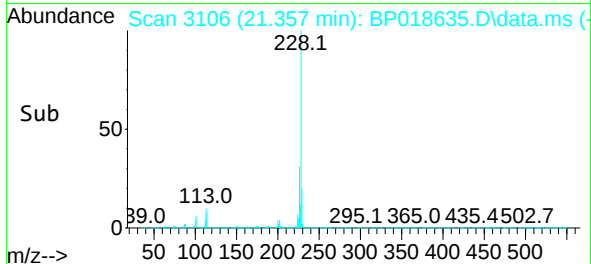
Instrument :
BNA_P
Client Sample Id :
E05N2MSD



Tgt Ion: 228 Resp: 356014
Ion Ratio Lower Upper
228 100
226 30.6 23.9 35.9
229 19.8 15.6 23.4

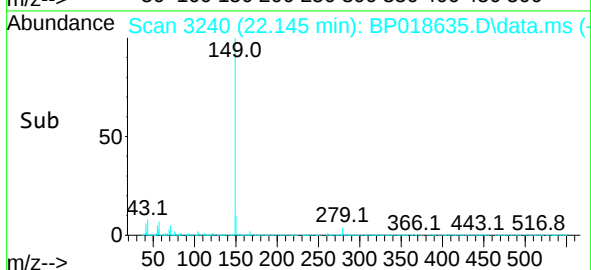
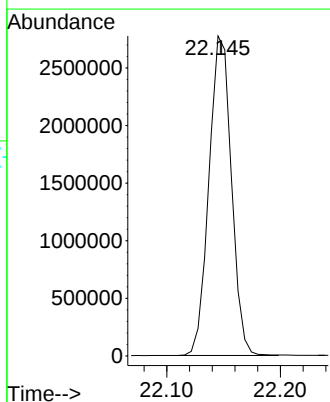
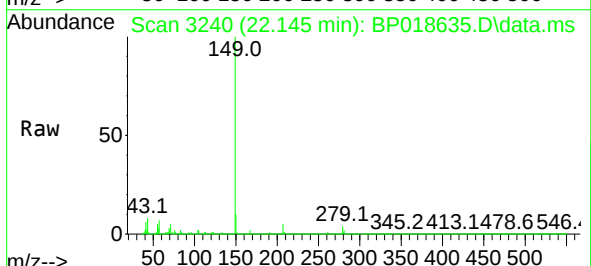
Manual Integrations
APPROVED

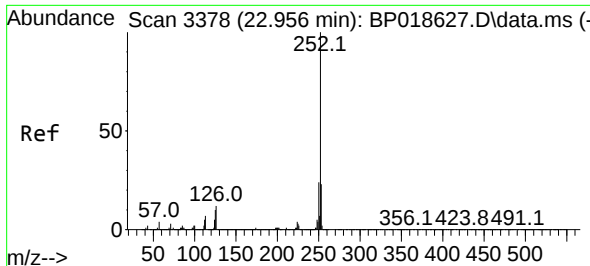
Reviewed By : Yogesh Patel 12/07/2023
Supervised By : mohammad ahmed 12/08/2023



#89
Di-n-octyl phthalate
Concen: 29.172 ng/ul
RT: 22.145 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

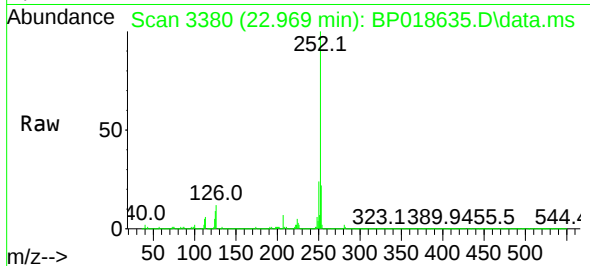
Tgt Ion: 149 Resp: 3808232





#90
Benzo(b)fluoranthene
Concen: 31.172 ng/ul
RT: 22.969 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

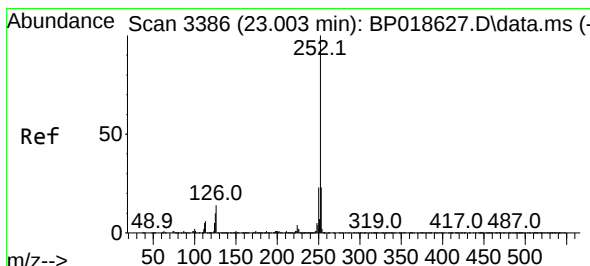
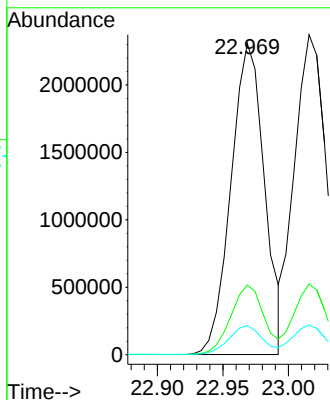
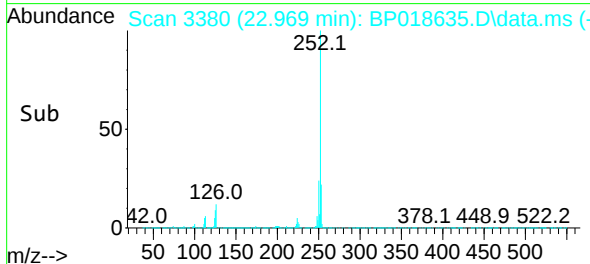
Instrument :
BNA_P
ClientSampleId :
E05N2MSD



Tgt Ion:252 Resp: 410935
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 9.3 7.8 11.6

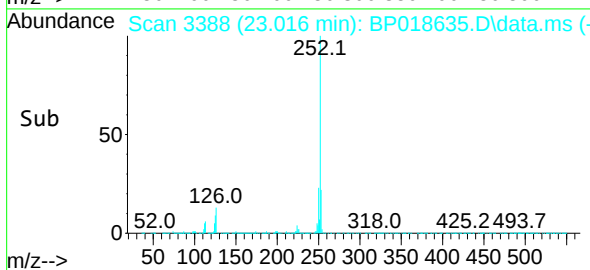
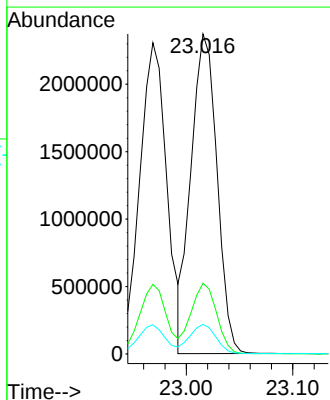
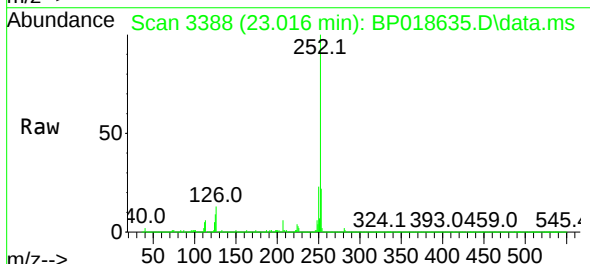
Manual Integrations
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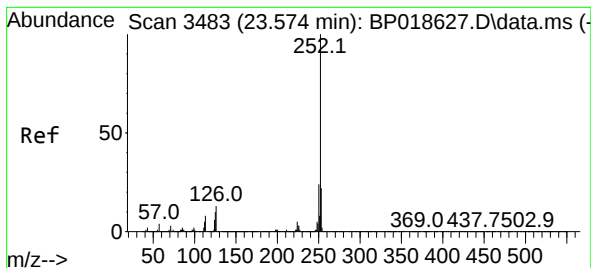
Reviewed By :Yogesh Patel 12/07/2023
Supervised By :mohammad ahmed 12/08/2023



#91
Benzo(k)fluoranthene
Concen: 31.492 ng/ul
RT: 23.016 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BP018635.D
Acq: 06 Dec 2023 14:04

Tgt Ion:252 Resp: 4016859
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.3 8.0 12.0





#93

Benzo(a)pyrene

Concen: 32.631 ng/u1

RT: 23.592 min Scan# 3486

Delta R.T. 0.006 min

Lab File: BP018635.D

Acq: 06 Dec 2023 14:04

Instrument :

BNA_P

ClientSampleId :

E05N2MSD

Tgt Ion:252 Resp: 393057

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

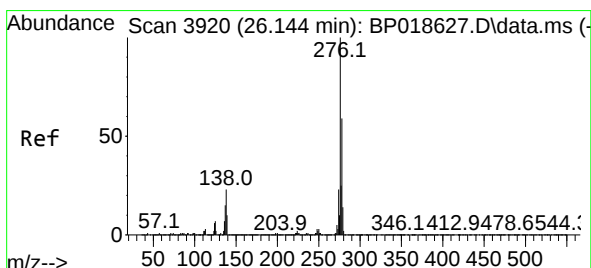
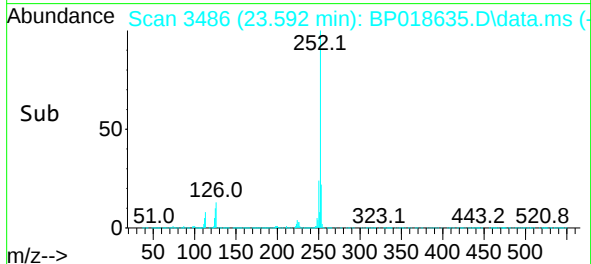
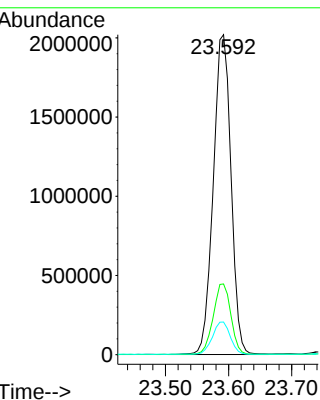
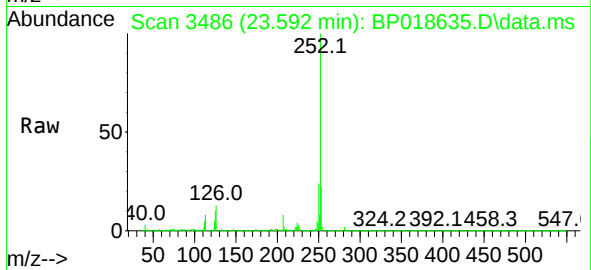
125 10.2 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.103 ng/u1

RT: 26.174 min Scan# 3925

Delta R.T. 0.018 min

Lab File: BP018635.D

Acq: 06 Dec 2023 14:04

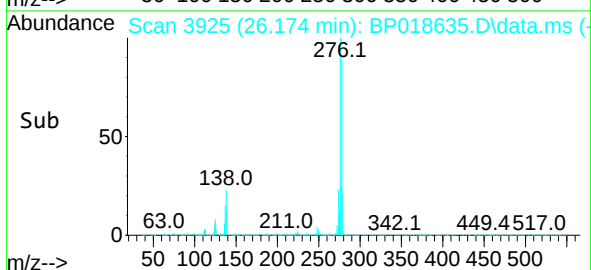
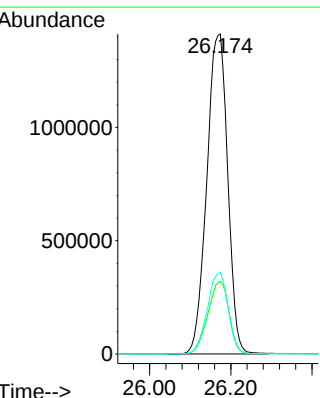
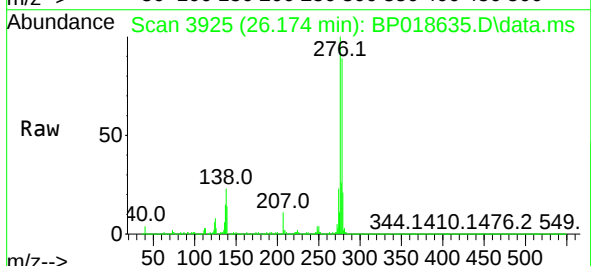
Tgt Ion:276 Resp: 5052019

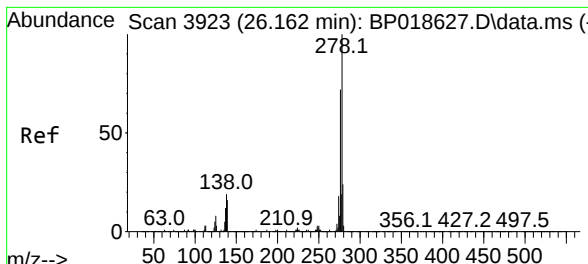
Ion Ratio Lower Upper

276 100

138 22.6 19.4 29.2

277 25.5 19.8 29.6





#95
 Dibenzo(a,h)anthracene
 Concen: 34.954 ng/ul
 RT: 26.186 min Scan# 3927
 Delta R.T. 0.006 min
 Lab File: BP018635.D
 Acq: 06 Dec 2023 14:04

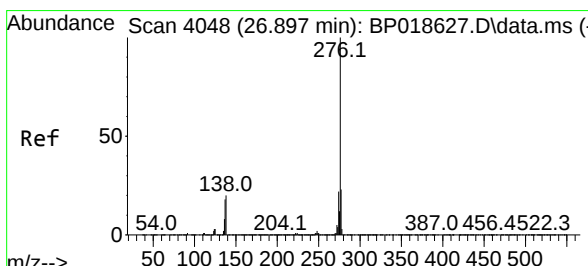
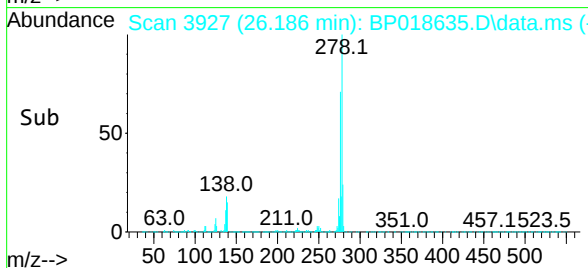
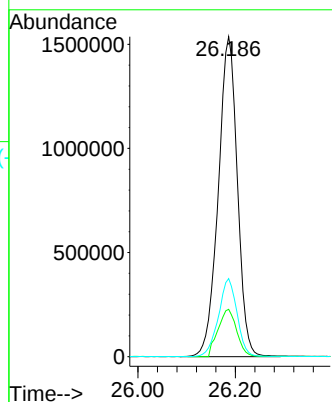
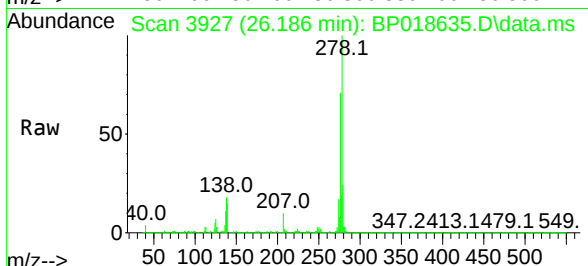
Instrument :
 BNA_P
 ClientSampleId :
 E05N2MSD

Tgt Ion: 278 Resp: 4184779

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.0	19.6
279	24.4	18.7	28.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :mohammad ahmed 12/08/2023



#96
 Benzo(g,h,i)perylene
 Concen: 35.395 ng/ul
 RT: 26.927 min Scan# 4053
 Delta R.T. 0.012 min
 Lab File: BP018635.D
 Acq: 06 Dec 2023 14:04

Tgt Ion: 276 Resp: 4099531

Ion	Ratio	Lower	Upper
276	100		
138	19.5	18.1	27.1
277	24.0	19.4	29.0

