

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016275.D
 Acq On : 18 Jul 2023 03:28
 Operator : MA/JU
 Sample : PB153934BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS934

Quant Time: Jul 18 04:35:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	174342	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.763	136	856282	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.604	164	556095	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	1275092	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	1286466	20.000	ng/u1	0.00
88) Perylene-d12	23.963	264	1372624	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	32430	6.582	ng/uL	0.00
4) Pyridine-d5	3.728	84	430759	35.057	ng/u1	-0.01
7) Phenol-d5	7.134	99	607027	38.548	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.281	67	376383	35.347	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.481	132	436402	38.389	ng/u1	-0.01
15) 4-Methylphenol-d8	8.687	113	465017	36.657	ng/u1	-0.02
21) Nitrobenzene-d5	9.140	128	222219	37.617	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.863	143	252511	37.504	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.422	165	450013	38.597	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.940	131	580087	31.040	ng/u1	-0.02
46) Dimethylphthalate-d6	14.016	166	1395931	32.908	ng/u1	-0.01
49) Acenaphthylene-d8	14.298	160	1600995	34.439	ng/u1	0.00
54) 4-Nitrophenol-d4	14.922	143	353101m	40.787	ng/u1	-0.01
60) Fluorene-d10	15.598	176	1214477	34.210	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.781	200	231186	31.408	ng/u1	-0.01
73) Anthracene-d10	17.475	188	1913882	34.314	ng/u1	0.00
81) Pyrene-d10	19.704	212	2387850	35.770	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.786	264	2398993	36.394	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	66204	12.250	ng/uL	93
5) Pyridine	3.746	79	421476	33.488	ng/u1	98
6) Benzaldehyde	7.111	77	267133	27.167	ng/u1	99
8) Phenol	7.163	94	604754	35.825	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.375	93	467111	34.025	ng/u1	99
12) 2-Chlorophenol	7.511	128	435497	36.924	ng/u1	99
13) 2-Methylphenol	8.416	108	444157	34.958	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.475	45	728547m	32.700	ng/u1	
16) Acetophenone	8.799	105	736434	35.205	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.769	70	394704	35.195	ng/u1	99
18) 4-Methylphenol	8.758	108	487150	35.062	ng/u1	98
19) Hexachloroethane	9.010	117	181233	33.705	ng/u1	97
22) Nitrobenzene	9.181	77	600057	34.961	ng/u1	99
23) Isophorone	9.699	82	1110442	32.639	ng/u1	99
25) 2-Nitrophenol	9.899	139	256944	35.519	ng/u1	96
26) 2,4-Dimethylphenol	9.957	107	469880	29.537	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.181	93	682137	34.433	ng/u1	99
29) 2,4-Dichlorophenol	10.452	162	426560	35.580	ng/u1	97
30) Naphthalene	10.816	128	1481128	32.960	ng/u1	99
32) 4-Chloroaniline	10.969	127	489403	26.330	ng/u1	98
33) Hexachlorobutadiene	11.075	225	261933	32.168	ng/u1	98
34) Caprolactam	11.781	113	148432	34.199	ng/u1	97
35) 4-Chloro-3-methylphenol	12.104	107	523045	35.353	ng/u1	99
36) 2-Methylnaphthalene	12.434	142	985316	32.703	ng/u1	100

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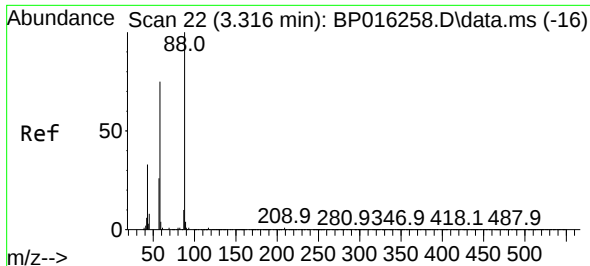
Quant Time: Jul 18 04:35:34 2023
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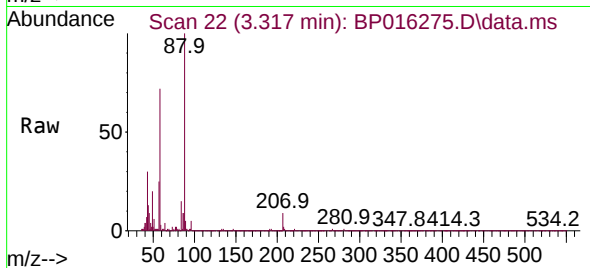
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.651	142	1007537	32.515	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	537185	33.917	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	97153	15.625	ng/ul	95
41) 2,4,6-Trichlorophenol	13.063	196	327304	32.710	ng/ul	98
42) 2,4,5-Trichlorophenol	13.157	196	357077	33.565	ng/ul	99
43) 1,1'-Biphenyl	13.434	154	1363950	33.624	ng/ul	98
44) 2-Chloronaphthalene	13.487	162	1087593	34.125	ng/ul	100
45) 2-Nitroaniline	13.728	65	375813	36.183	ng/ul	97
47) Dimethylphthalate	14.063	163	1375176	32.097	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	283521	35.102	ng/ul	96
50) Acenaphthylene	14.328	152	1688286	31.620	ng/ul	100
51) 3-Nitroaniline	14.569	138	284579	34.696	ng/ul	92
52) Acenaphthene	14.669	153	1176354	32.575	ng/ul	97
53) 2,4-Dinitrophenol	14.810	184	125952	22.279	ng/ul	97
55) 4-Nitrophenol	14.922	109	115941	17.599	ng/ul#	52
56) Dibenzofuran	15.010	168	1634667	33.233	ng/ul	99
57) 2,4-Dinitrotoluene	15.028	165	423248	35.522	ng/ul	84
58) 2,3,4,6-Tetrachlorophenol	15.251	232	286459	29.670	ng/ul	99
59) Diethylphthalate	15.422	149	1414420	31.746	ng/ul	99
61) Fluorene	15.657	166	1346434	32.767	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.645	204	646854	32.548	ng/ul	99
63) 4-Nitroaniline	15.739	138	267462	35.506	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.798	198	220349	28.641	ng/ul	99
67) N-Nitrosodiphenylamine	15.869	169	1144364	33.859	ng/ul	99
68) 4-Bromophenyl-phenylether	16.545	248	406022	33.507	ng/ul	97
69) Hexachlorobenzene	16.669	284	476538	32.655	ng/ul	99
70) Atrazine	16.839	200	118791	8.864	ng/ul	97
71) Pentachlorophenol	17.039	266	186089	25.429	ng/ul	99
72) Phenanthrene	17.410	178	2212889	33.308	ng/ul	100
74) Anthracene	17.510	178	2197071	32.910	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.404	216	550439	32.883	ng/uL	100
76) Pentachlorobenzene	14.928	250	1260529	79.777	ng/uL	98
77) Carbazole	17.798	167	2062883	33.891	ng/ul	99
78) Di-n-butylphthalate	18.304	149	2539687	33.308	ng/ul	100
80) Fluoranthene	19.380	202	2720884	34.856	ng/ul	99
82) Pyrene	19.739	202	2850271	34.199	ng/ul	99
83) Butylbenzylphthalate	20.580	149	1255120	34.919	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.380	252	913489	30.390	ng/ul	98
85) Benzo(a)anthracene	21.445	228	2806437	33.500	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.327	149	1854567	34.539	ng/ul	100
87) Chrysene	21.504	228	2766595	32.600	ng/ul	100
89) Di-n-octyl phthalate	22.269	149	3254773	37.856	ng/ul	100
90) Benzo(b)fluoranthene	23.186	252	2863109	36.516	ng/ul	99
91) Benzo(k)fluoranthene	23.239	252	2852372	35.748	ng/ul	99
93) Benzo(a)pyrene	23.845	252	2468194	31.777	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.580	276	2859078	29.726	ng/ul	99
95) Dibenzo(a,h)anthracene	26.580	278	2351219	29.970	ng/ul	99
96) Benzo(g,h,i)perylene	27.409	276	2245688	29.252	ng/ul	100

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



#2
1,4-Dioxane
Concen: 12.250 ng/uL
RT: 3.317 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016275.D
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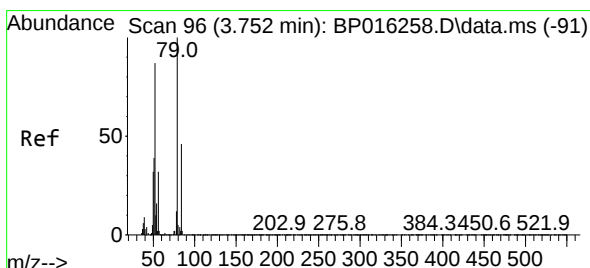
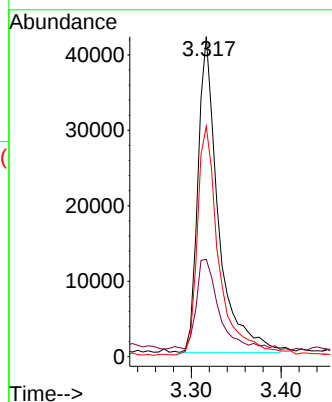
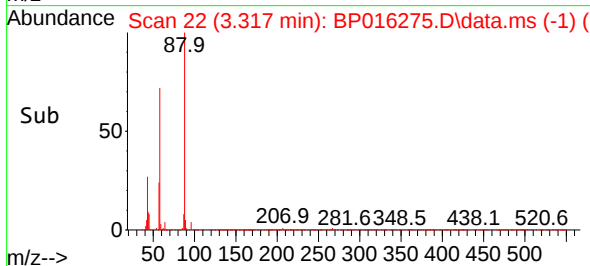
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion: 88 Resp: 66204
Ion Ratio Lower Upper
88 100
43 30.4 22.3 33.5
58 72.0 63.1 94.7

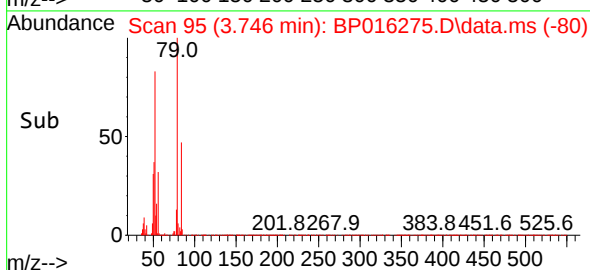
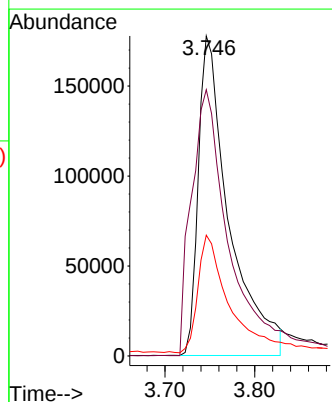
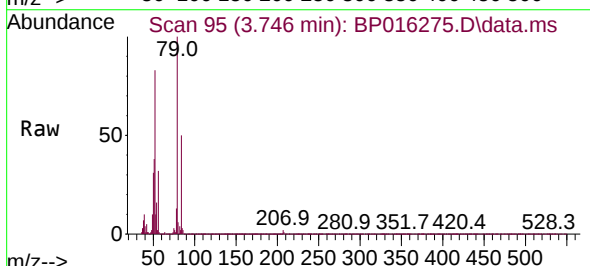
Manual Integrations
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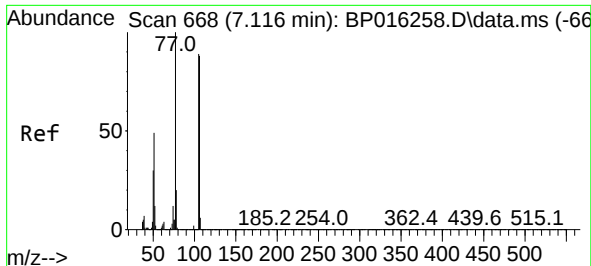
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#5
Pyridine
Concen: 33.488 ng/uL
RT: 3.746 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

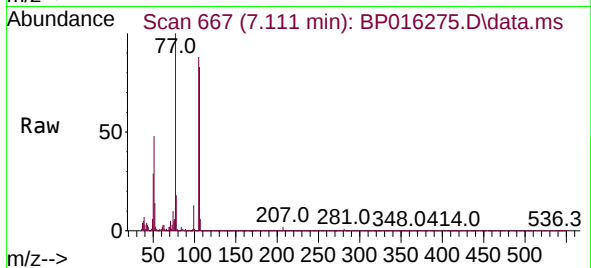
Tgt Ion: 79 Resp: 421476
Ion Ratio Lower Upper
79 100
52 83.2 67.7 101.5
51 37.7 31.7 47.5





#6
Benzaldehyde
Concen: 27.167 ng/ul
RT: 7.111 min Scan# 60
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

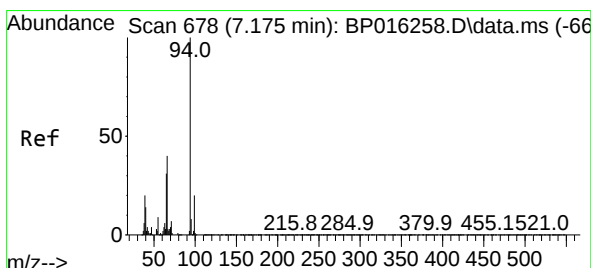
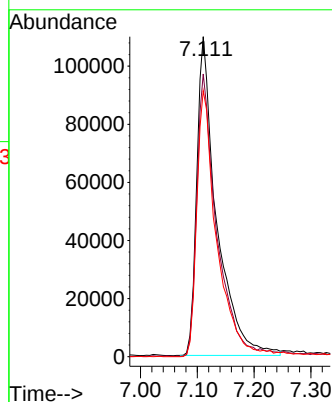
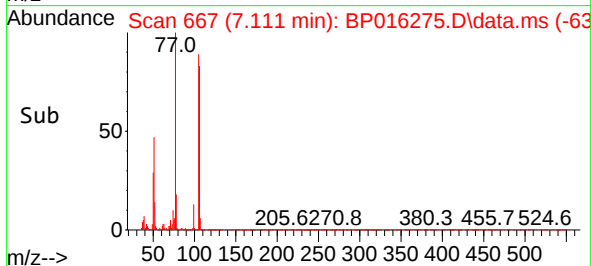
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion: 77 Resp: 26713
Ion Ratio Lower Upper
77 100
105 88.4 69.4 104.2
106 83.1 66.2 99.4

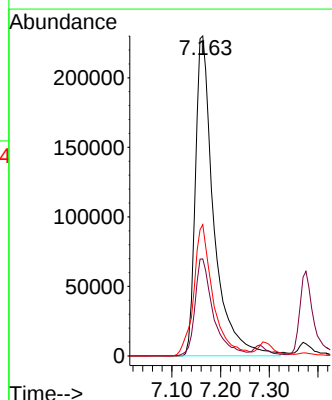
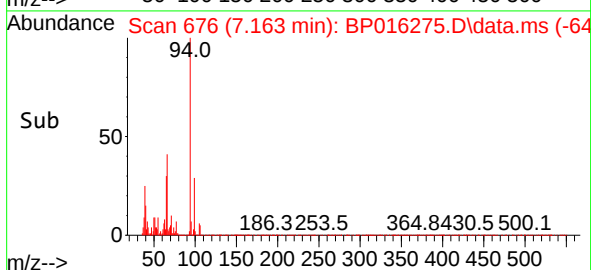
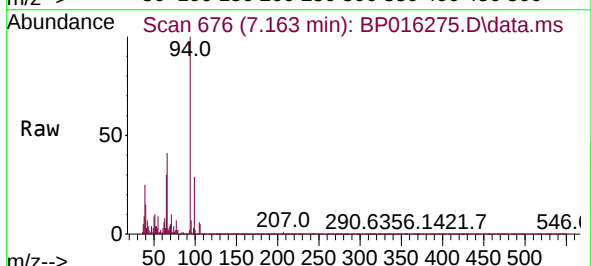
Manual Integrations
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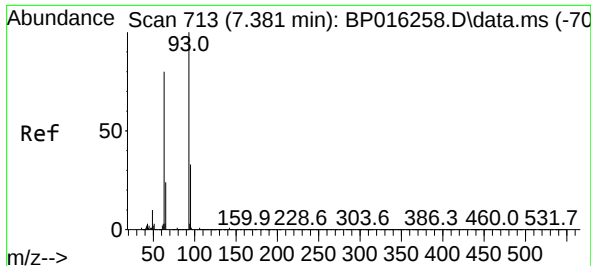
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#8
Phenol
Concen: 35.825 ng/ul
RT: 7.163 min Scan# 676
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

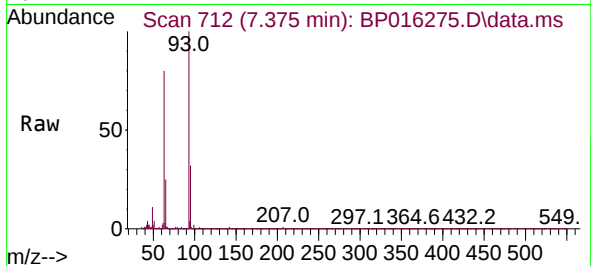
Tgt Ion: 94 Resp: 604754
Ion Ratio Lower Upper
94 100
65 30.4 25.5 38.3
66 41.0 32.7 49.1





#10
Bis(2-Chloroethyl)ether
Concen: 34.025 ng/ul
RT: 7.375 min Scan# 711
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

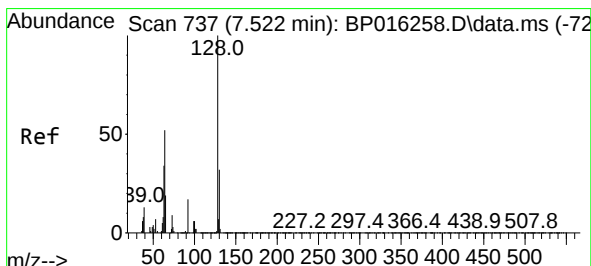
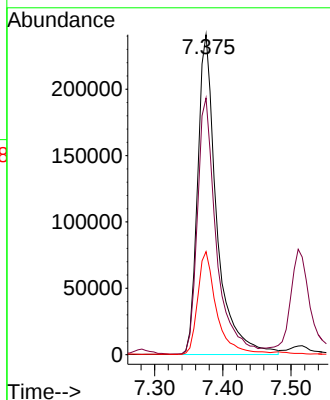
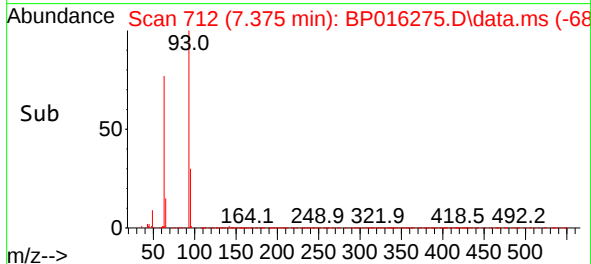
Instrument :
BNA_P
ClientSampleId :
SLCS934



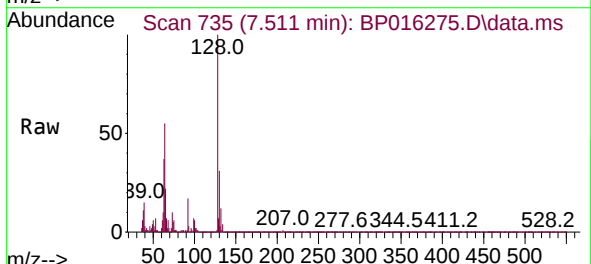
Tgt Ion: 93 Resp: 46711
Ion Ratio Lower Upper
93 100
63 80.2 63.5 95.3
95 32.2 25.1 37.7

Manual Integrations
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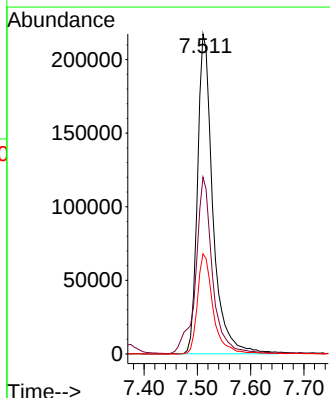
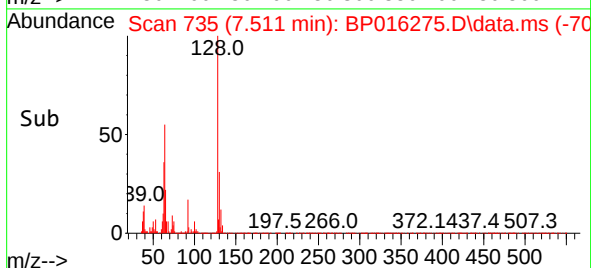
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

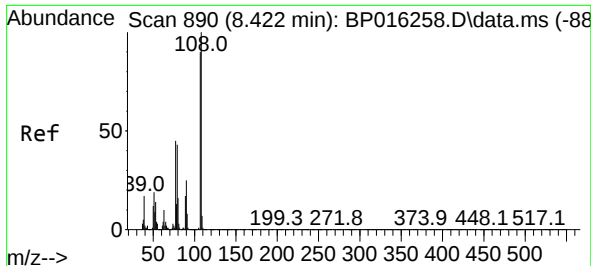


#12
2-Chlorophenol
Concen: 36.924 ng/ul
RT: 7.511 min Scan# 735
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



Tgt Ion:128 Resp: 435497
Ion Ratio Lower Upper
128 100
64 55.2 44.1 66.1
130 31.3 24.3 36.5





#13

2-Methylphenol

Concen: 34.958 ng/ul

RT: 8.416 min Scan# 890

Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

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BNA_P

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SLCS934

Tgt Ion:108 Resp: 44415

Ion Ratio Lower Upper

108 100

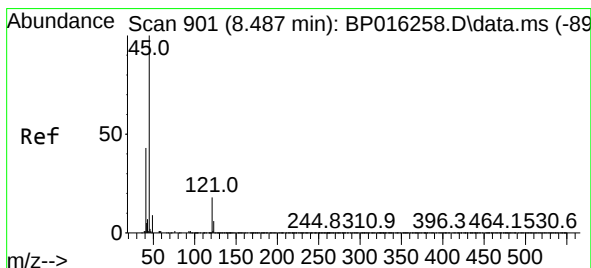
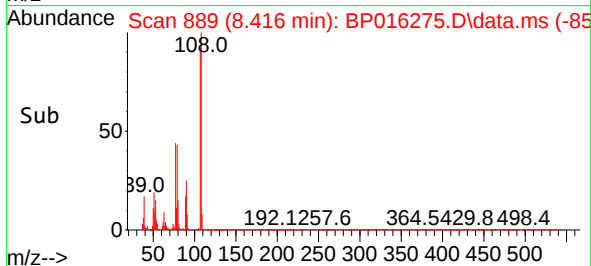
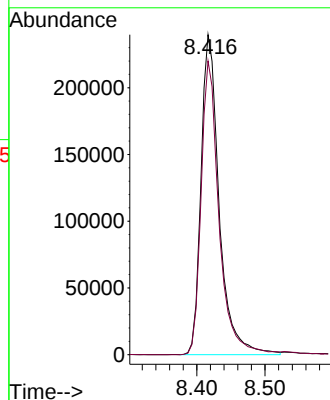
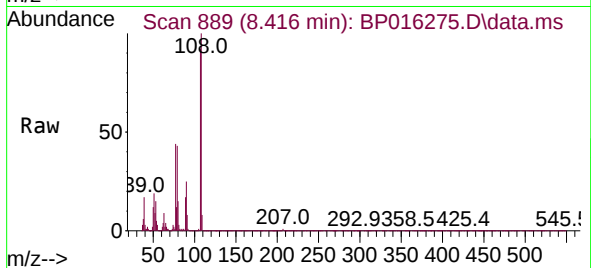
107 91.8 70.5 105.7

Manual Integrations

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Supervised By :mohammad ahmed 07/18/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.700 ng/ul m

RT: 8.475 min Scan# 899

Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

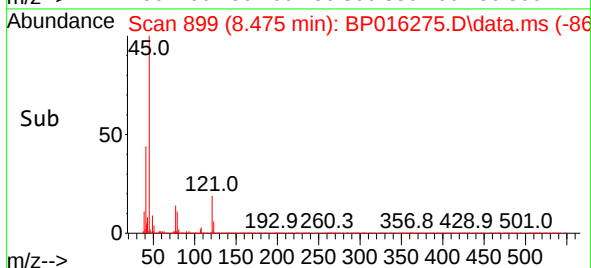
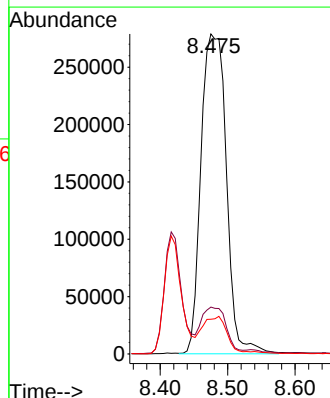
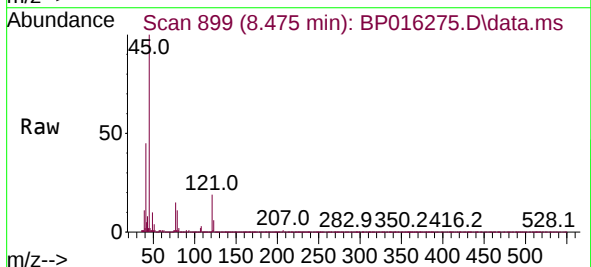
Tgt Ion: 45 Resp: 728547

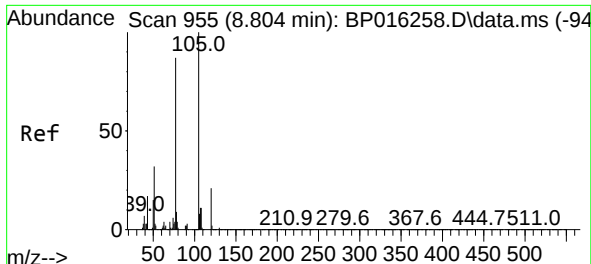
Ion Ratio Lower Upper

45 100

77 14.6 12.5 18.7

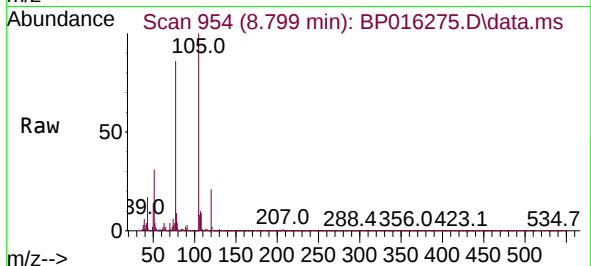
79 10.8 8.7 13.1





#16
Acetophenone
Concen: 35.205 ng/ul
RT: 8.799 min Scan# 910
Delta R.T. -0.012 min
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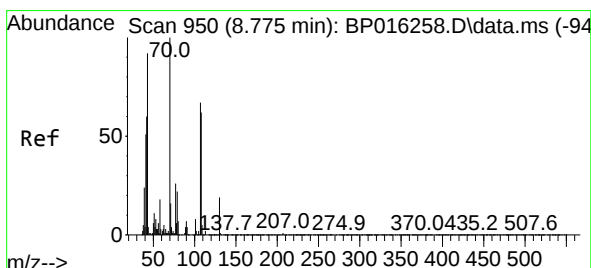
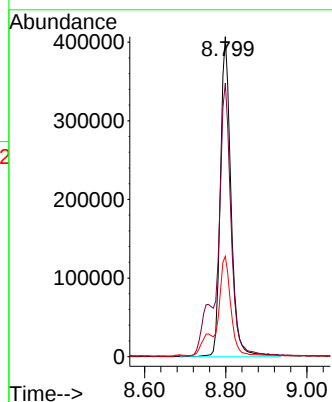
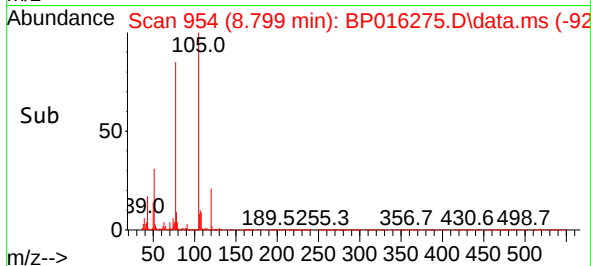
Instrument :
BNA_P
ClientSampleId :
SLCS934



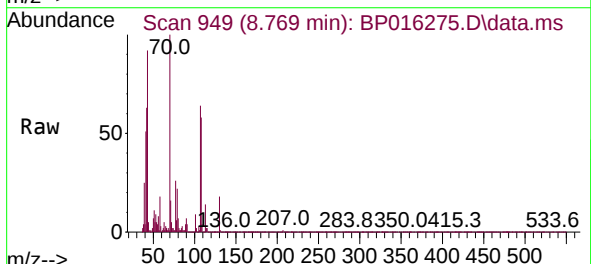
Tgt Ion:105 Resp: 736434
Ion Ratio Lower Upper
105 100
77 85.5 70.2 105.2
51 31.3 26.3 39.5

Manual Integrations
APPROVED

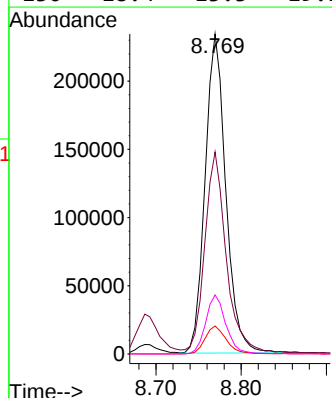
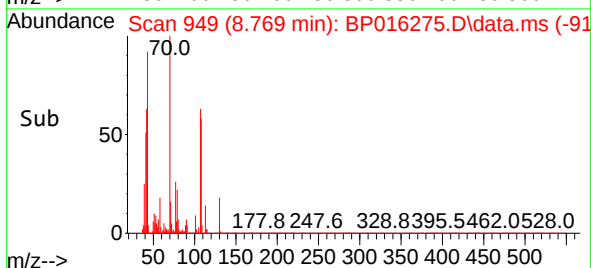
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

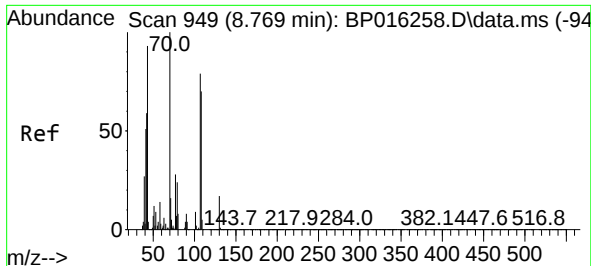


#17
N-Nitroso-di-n-propylamine
Concen: 35.195 ng/ul
RT: 8.769 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



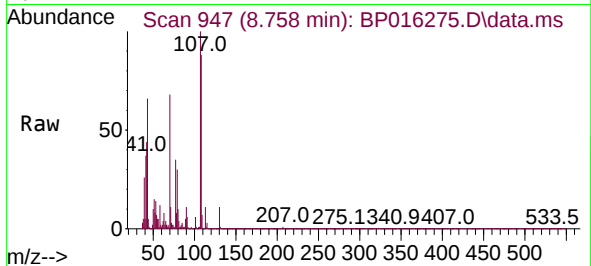
Tgt Ion: 70 Resp: 394704
Ion Ratio Lower Upper
70 100
42 63.2 50.8 76.2
101 8.8 7.0 10.6
130 18.4 13.3 19.9





#18
4-Methylphenol
Concen: 35.062 ng/ul
RT: 8.758 min Scan# 949
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

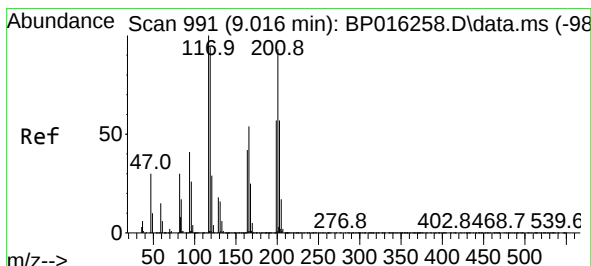
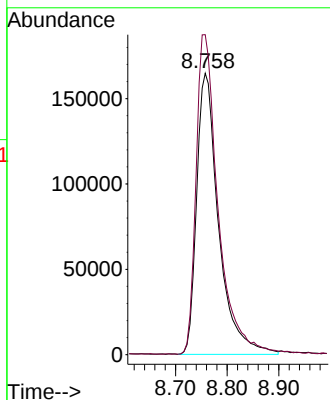
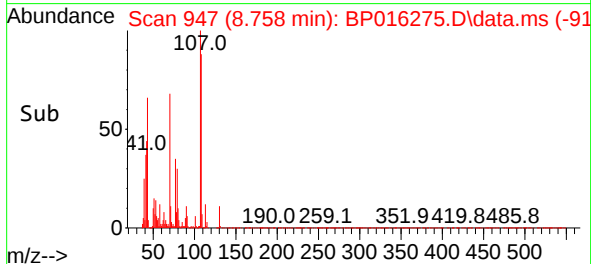
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:108 Resp: 487150
Ion Ratio Lower Upper
108 100
107 113.7 89.3 133.9

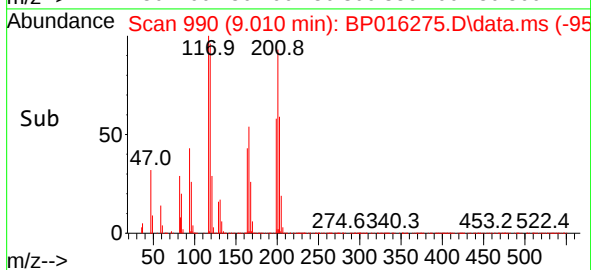
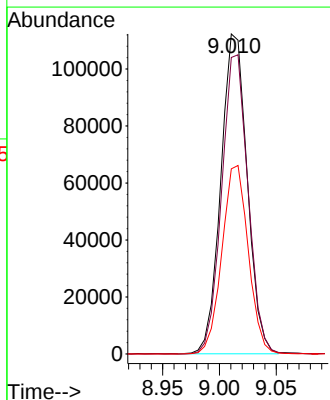
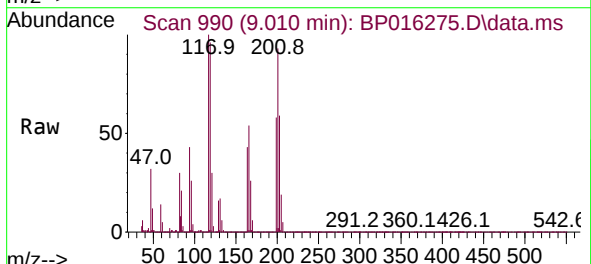
Manual Integrations
APPROVED

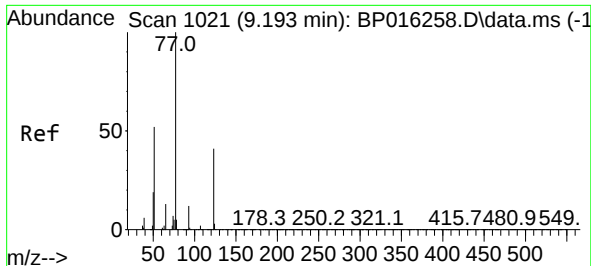
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#19
Hexachloroethane
Concen: 33.705 ng/ul
RT: 9.010 min Scan# 990
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

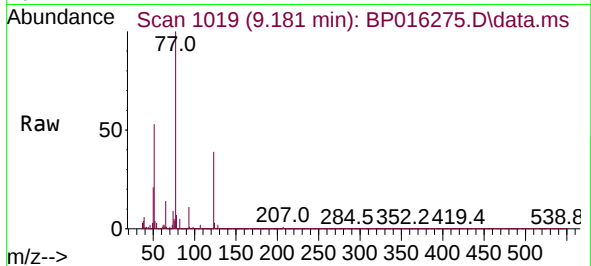
Tgt Ion:117 Resp: 181233
Ion Ratio Lower Upper
117 100
201 92.7 76.5 114.7
199 57.9 47.9 71.9





#22
Nitrobenzene
Concen: 34.961 ng/ul
RT: 9.181 min Scan# 1107
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

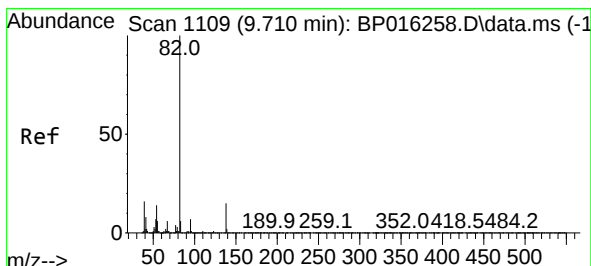
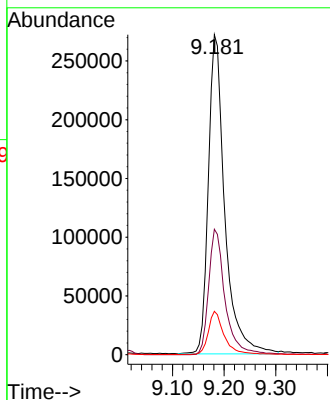
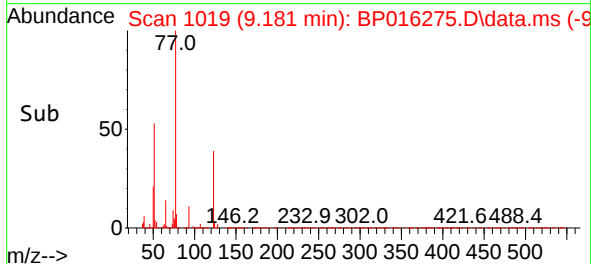
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion: 77 Resp: 60005
Ion Ratio Lower Upper
77 100
123 39.2 31.8 47.8
65 13.6 10.4 15.6

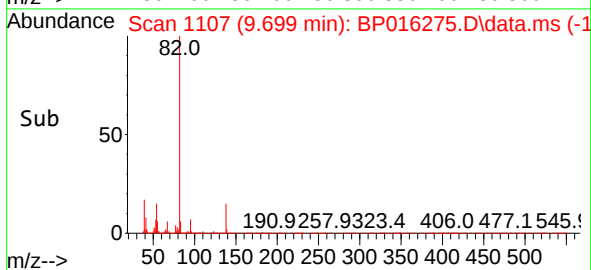
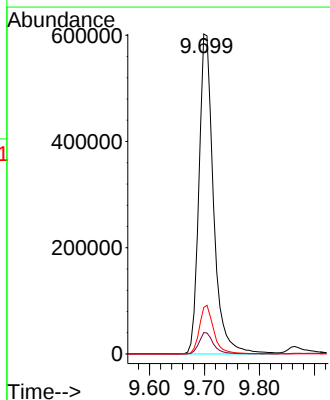
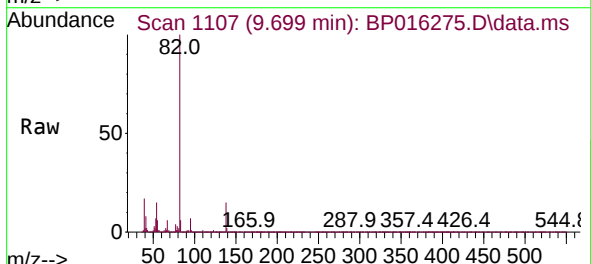
Manual Integrations
APPROVED

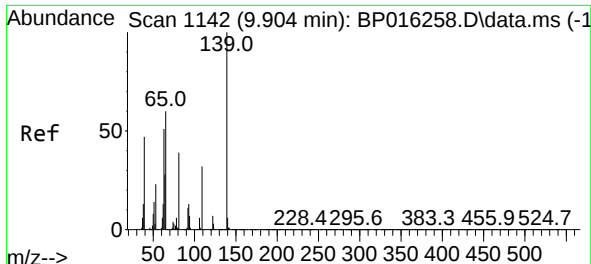
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#23
Isophorone
Concen: 32.639 ng/ul
RT: 9.699 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Tgt Ion: 82 Resp: 1110442
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 14.6 12.3 18.5





#25

2-Nitrophenol

Concen: 35.519 ng/ul

RT: 9.899 min Scan# 1141

Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Instrument :

BNA_P

ClientSampleId :

SLCS934

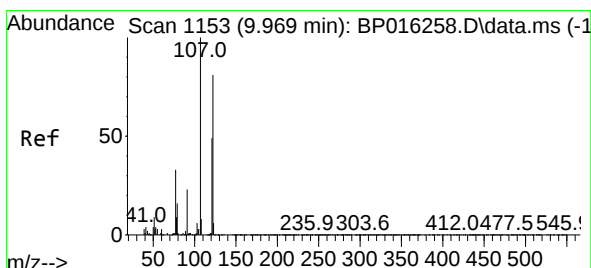
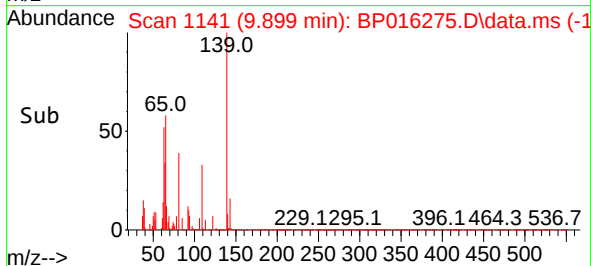
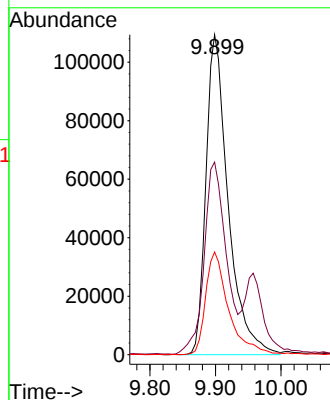
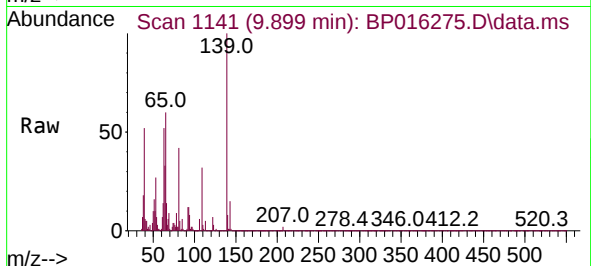
Tgt Ion:139	Resp: 256944
Ion Ratio	Lower Upper
139 100	
65 60.2	50.0 75.0
109 32.1	28.2 42.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2023

Supervised By :mohammad ahmed 07/18/2023



#26

2,4-Dimethylphenol

Concen: 29.537 ng/ul

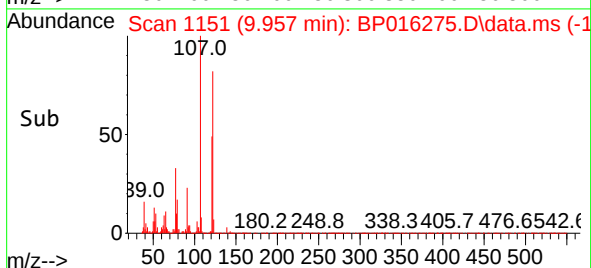
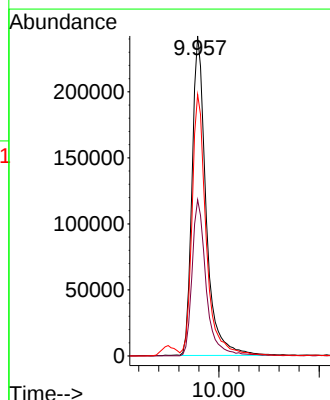
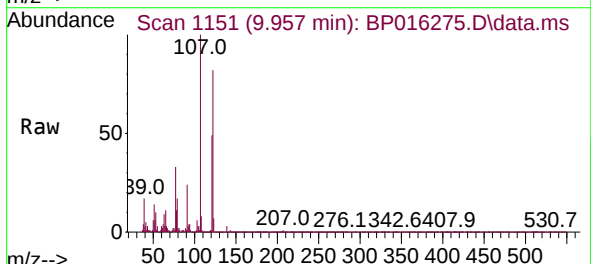
RT: 9.957 min Scan# 1151

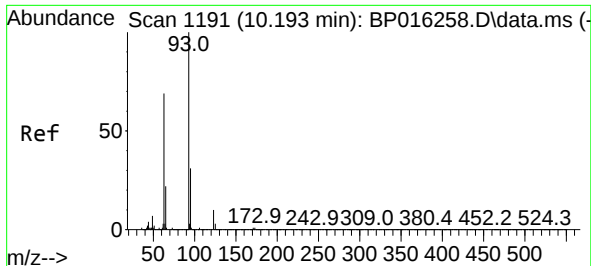
Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Tgt Ion:107	Resp: 469880
Ion Ratio	Lower Upper
107 100	
121 48.8	37.2 55.8
122 81.7	64.7 97.1





#27

Bis(2-Chloroethoxy)methane

Concen: 34.433 ng/ul

RT: 10.181 min Scan# 1189

Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion: 93 Resp: 68213

Ion Ratio Lower Upper

93 100

95 32.1 25.9 38.9

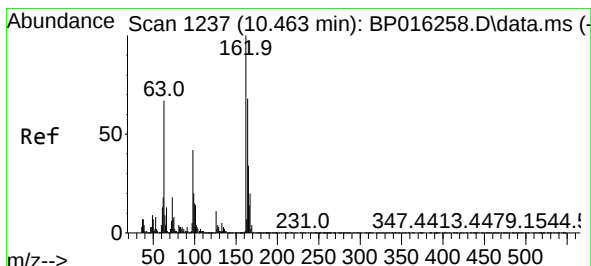
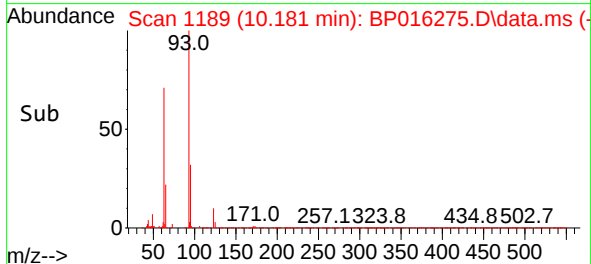
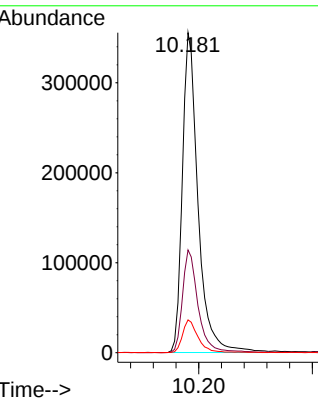
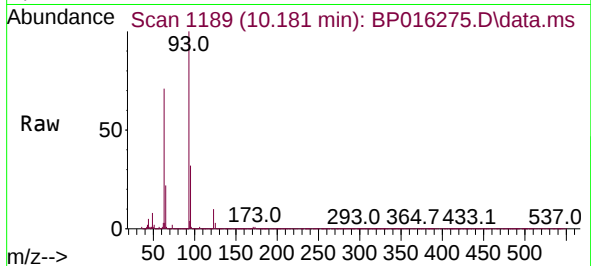
123 10.2 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2023

Supervised By :mohammad ahmed 07/18/2023



#29

2,4-Dichlorophenol

Concen: 35.580 ng/ul

RT: 10.452 min Scan# 1235

Delta R.T. -0.023 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

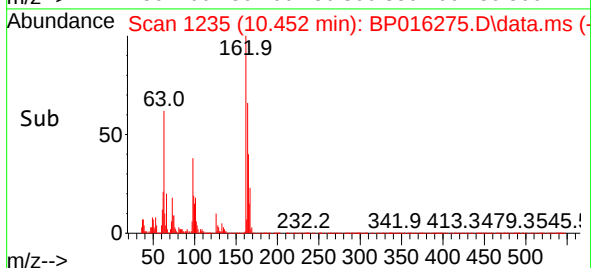
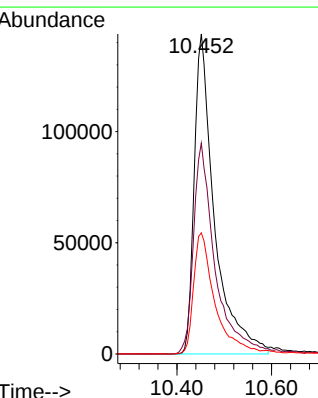
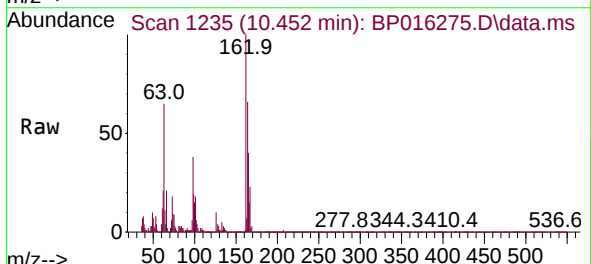
Tgt Ion:162 Resp: 426560

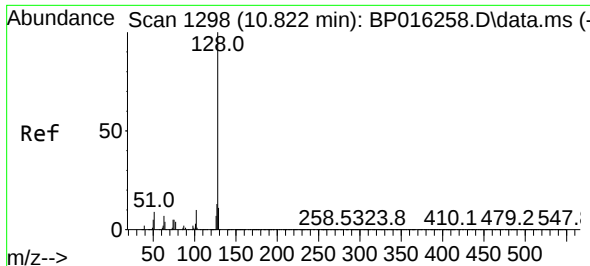
Ion Ratio Lower Upper

162 100

164 65.9 54.3 81.5

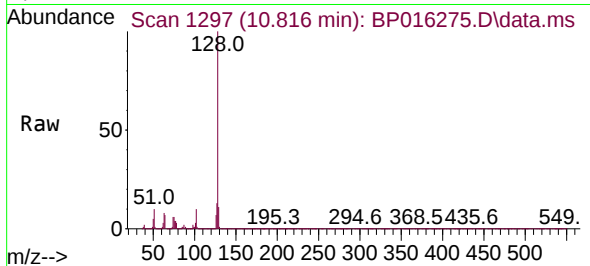
98 37.8 31.8 47.8





#30
Naphthalene
Concen: 32.960 ng/ul
RT: 10.816 min Scan# 1298
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

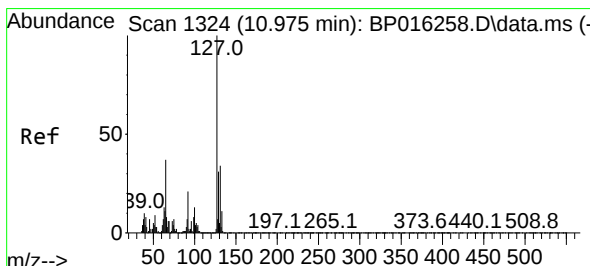
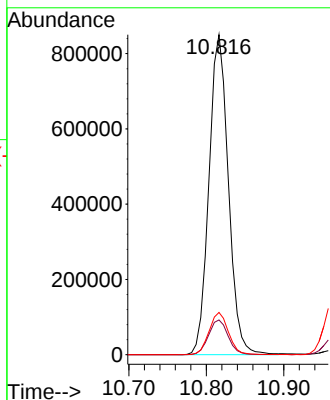
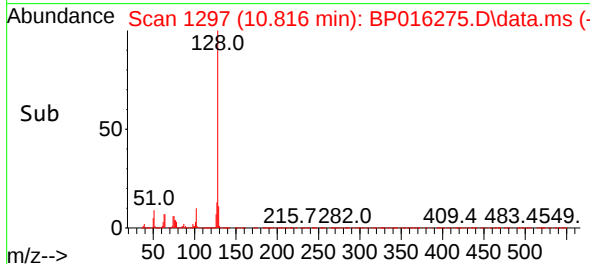
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:128 Resp: 1481128
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.9 16.3

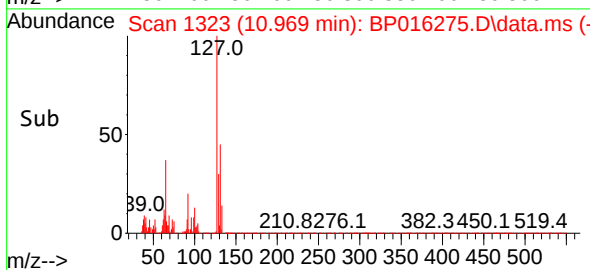
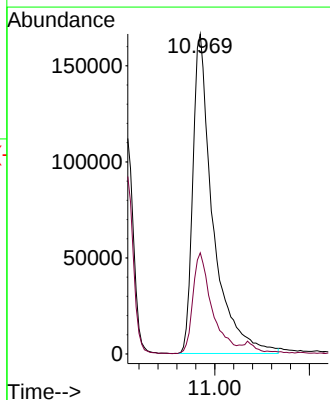
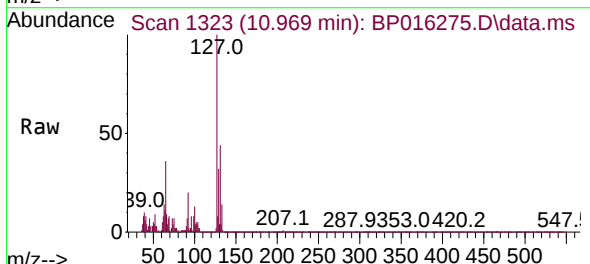
Manual Integrations
APPROVED

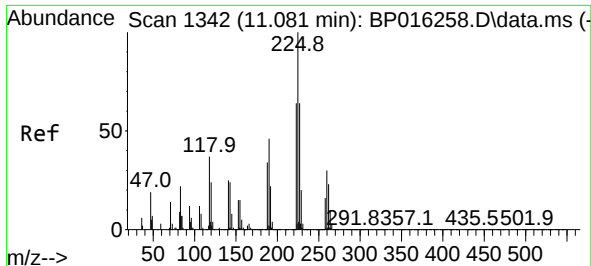
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#32
4-Chloroaniline
Concen: 26.330 ng/ul
RT: 10.969 min Scan# 1323
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

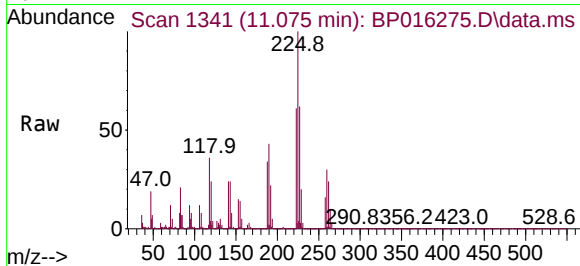
Tgt Ion:127 Resp: 489403
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.168 ng/ul
RT: 11.075 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

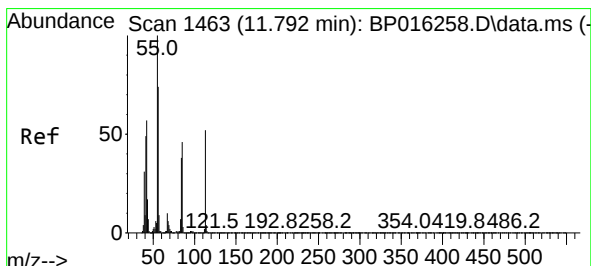
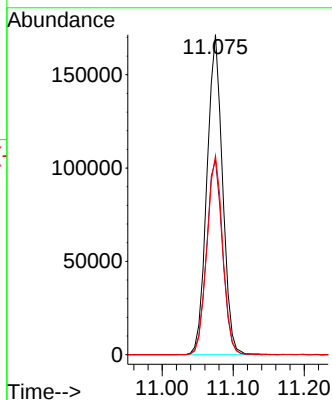
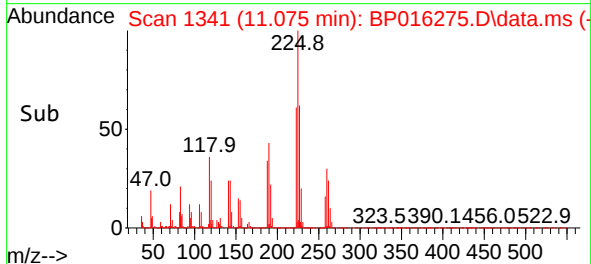
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:225 Resp: 26193
Ion Ratio Lower Upper
225 100
223 60.8 49.8 74.6
227 62.2 51.7 77.5

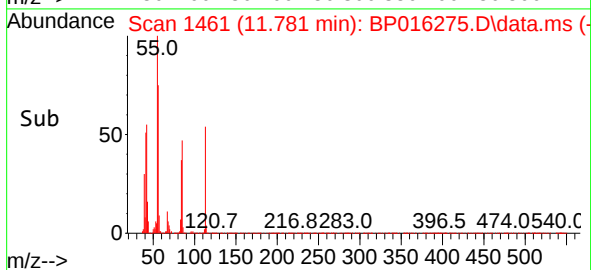
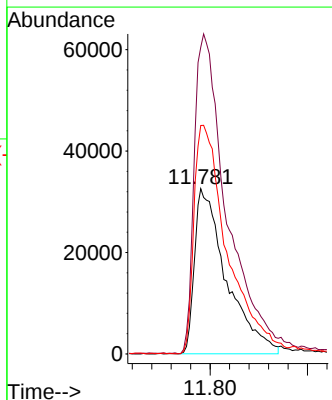
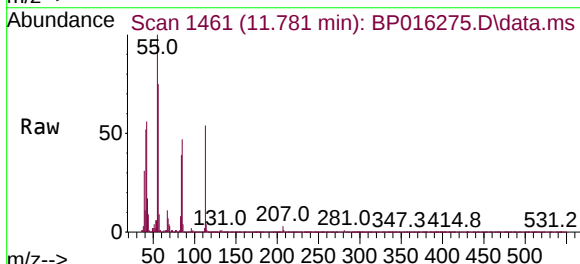
Manual Integrations
APPROVED

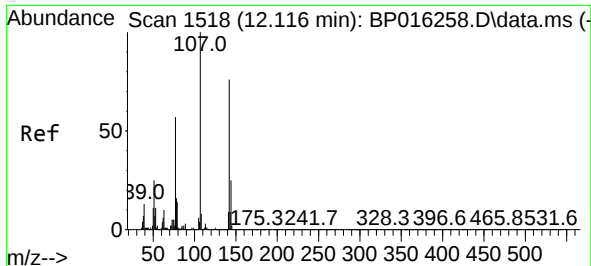
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#34
Caprolactam
Concen: 34.199 ng/ul
RT: 11.781 min Scan# 1461
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

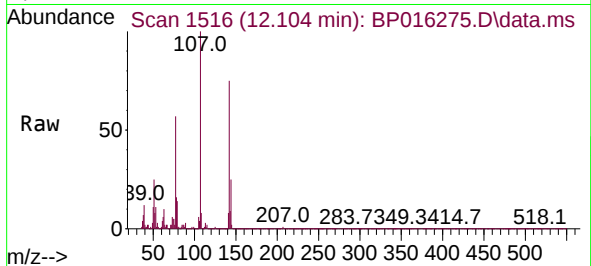
Tgt Ion:113 Resp: 148432
Ion Ratio Lower Upper
113 100
55 185.7 147.8 221.8
56 138.3 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 35.353 ng/ul
RT: 12.104 min Scan# 1518
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

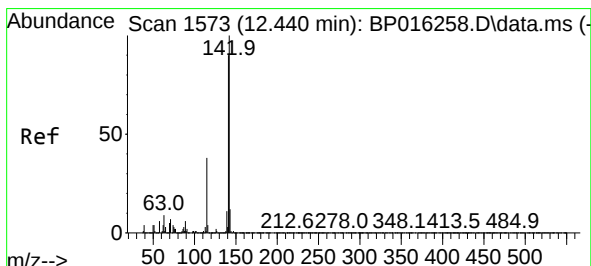
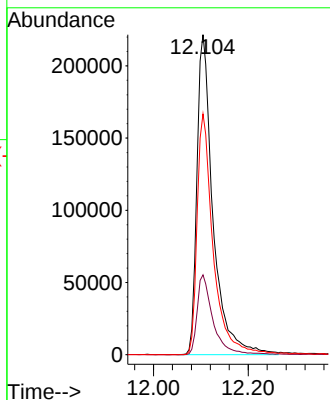
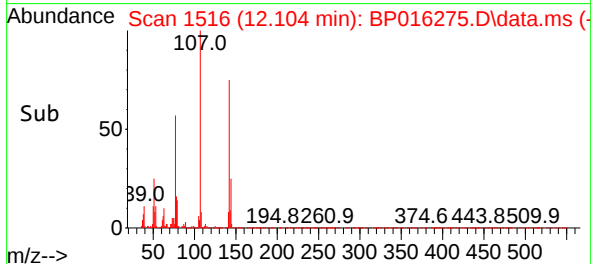
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:107 Resp: 52304
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 75.3 60.8 91.2

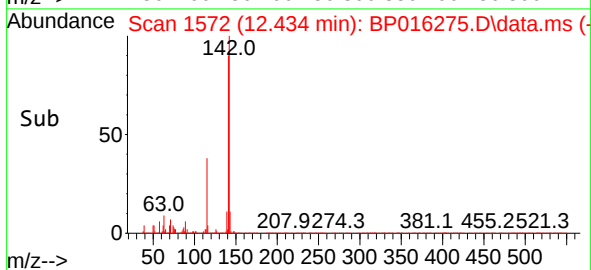
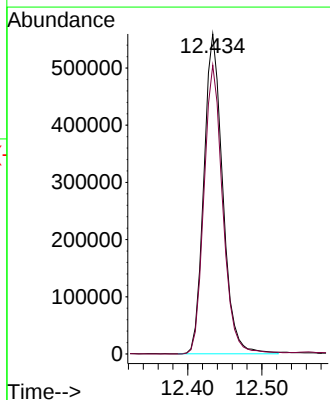
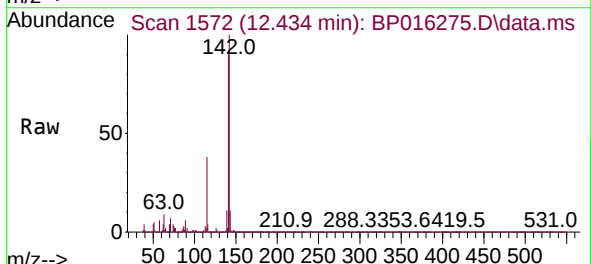
Manual Integrations
APPROVED

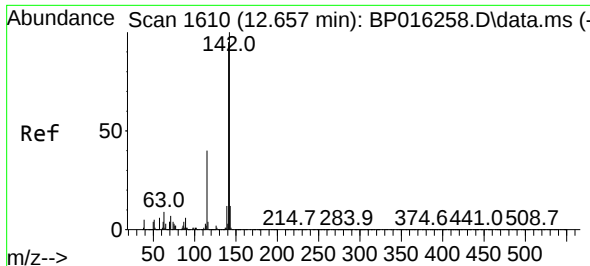
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#36
2-Methylnaphthalene
Concen: 32.703 ng/ul
RT: 12.434 min Scan# 1572
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

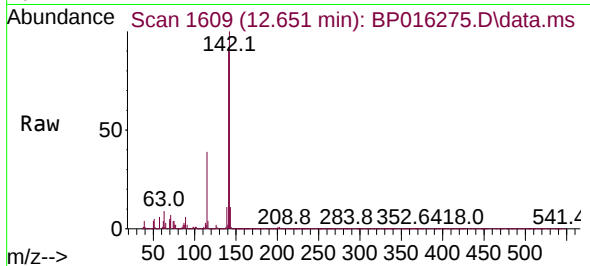
Tgt Ion:142 Resp: 985316
Ion Ratio Lower Upper
142 100
141 90.2 71.9 107.9





#37
1-Methylnaphthalene
Concen: 32.515 ng/ul
RT: 12.651 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

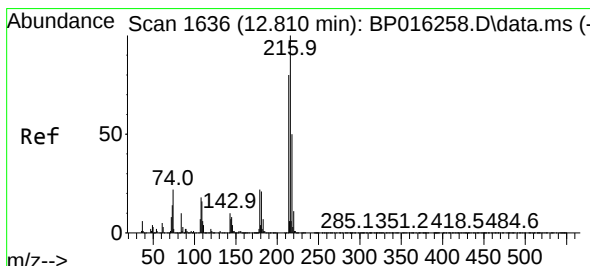
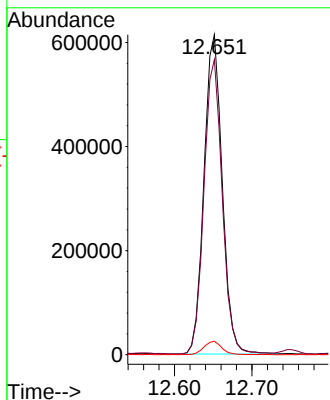
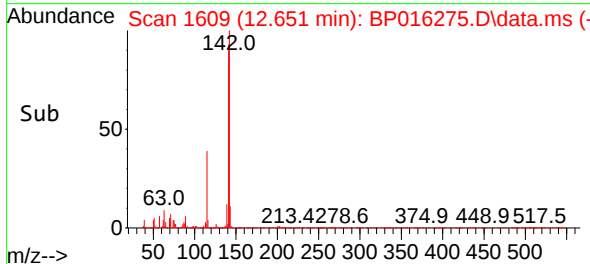
Instrument :
BNA_P
ClientSampleId :
SLCS934



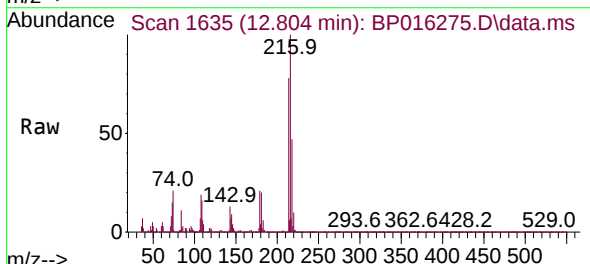
Tgt Ion:142 Resp: 100753
Ion Ratio Lower Upper
142 100
141 92.2 73.9 110.9
116 4.2 3.4 5.2

Manual Integrations
APPROVED

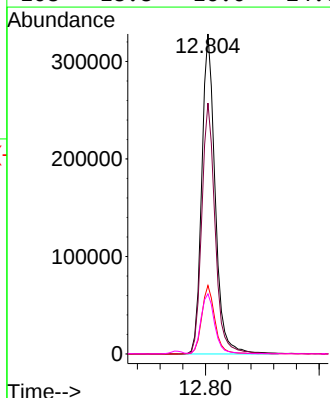
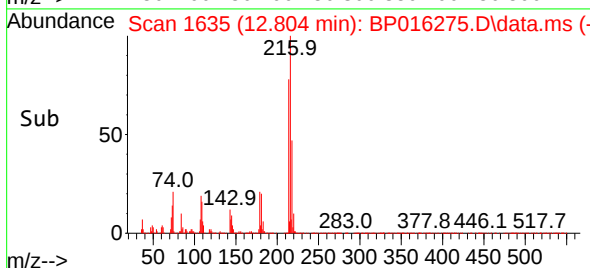
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

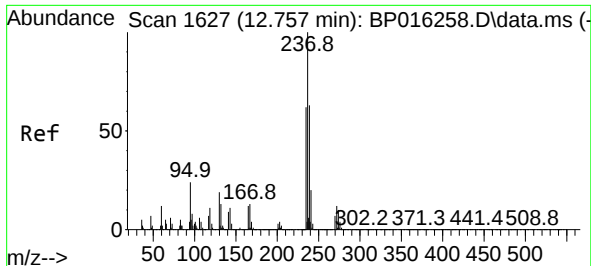


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.917 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



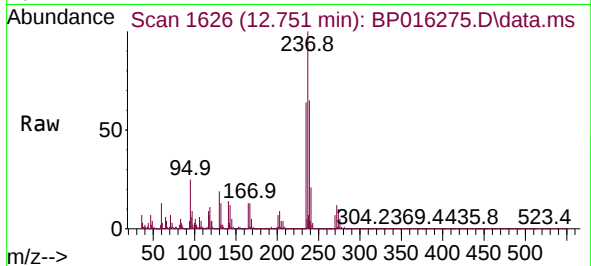
Tgt Ion:216 Resp: 537185
Ion Ratio Lower Upper
216 100
214 78.4 62.9 94.3
179 21.4 17.8 26.6
108 18.8 16.0 24.0





#40
Hexachlorocyclopentadiene
Concen: 15.625 ng/ul
RT: 12.751 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

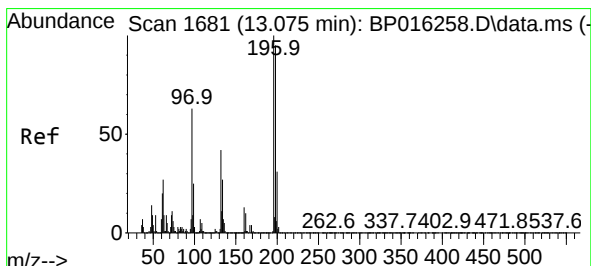
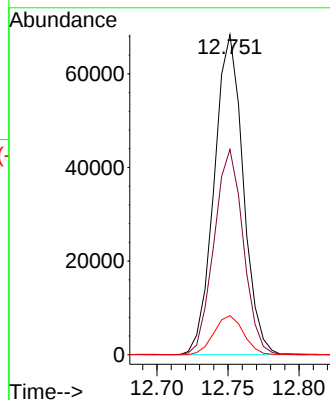
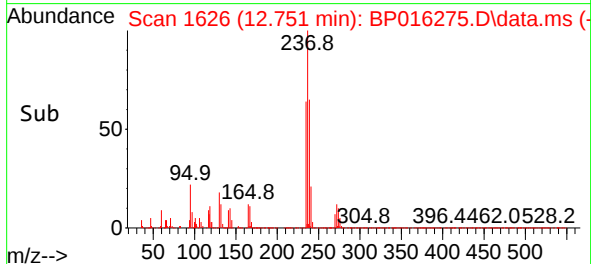
Instrument :
BNA_P
ClientSampleId :
SLCS934



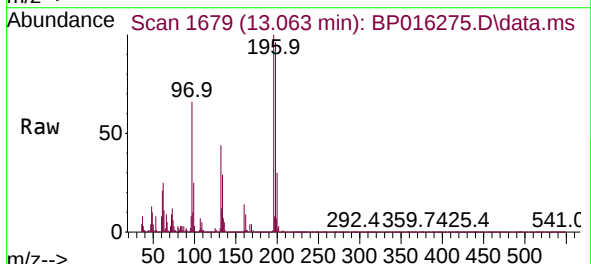
Tgt Ion:237 Resp: 9715
Ion Ratio Lower Upper
237 100
235 64.2 48.2 72.2
272 12.2 9.5 14.3

Manual Integrations
APPROVED

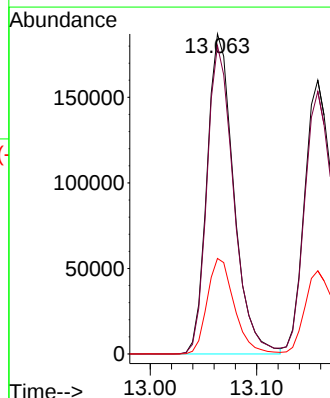
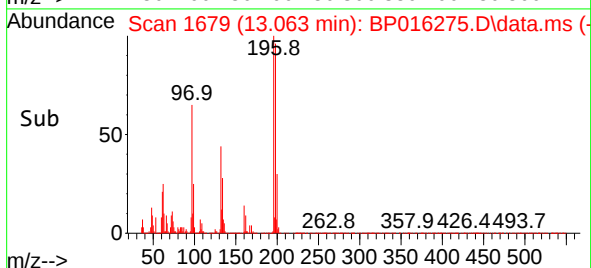
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

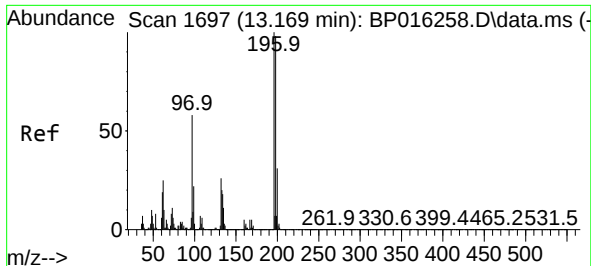


#41
2,4,6-Trichlorophenol
Concen: 32.710 ng/ul
RT: 13.063 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



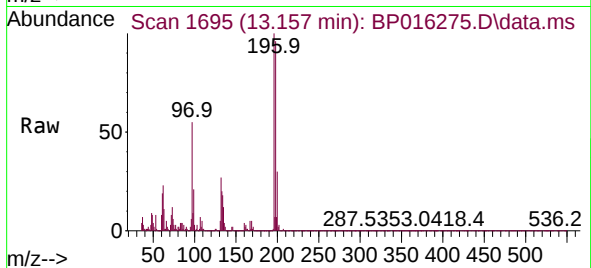
Tgt Ion:196 Resp: 327304
Ion Ratio Lower Upper
196 100
198 96.4 79.2 118.8
200 29.9 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 33.565 ng/ul
RT: 13.157 min Scan# 1695
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

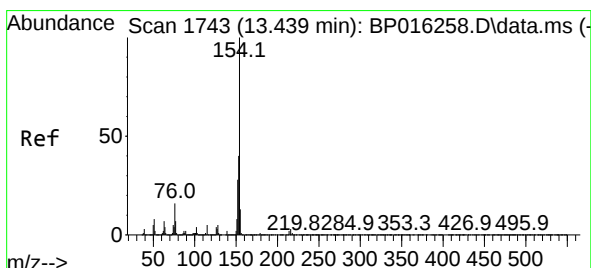
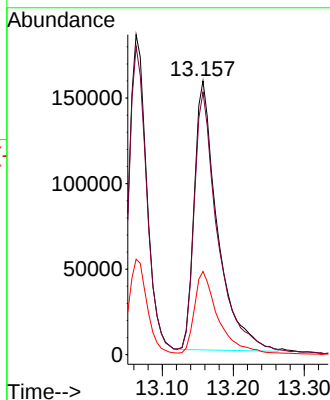
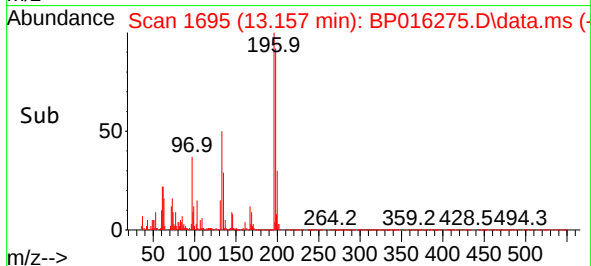
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:196 Resp: 35707
Ion Ratio Lower Upper
196 100
198 95.9 77.4 116.2
200 30.4 25.3 37.9

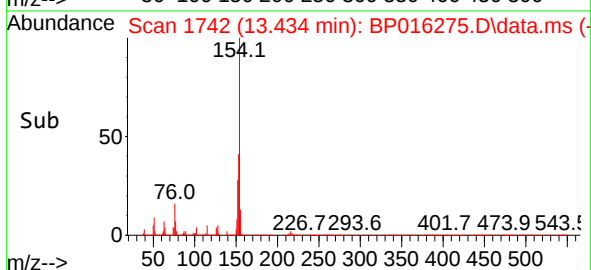
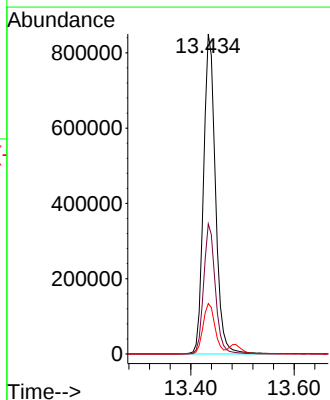
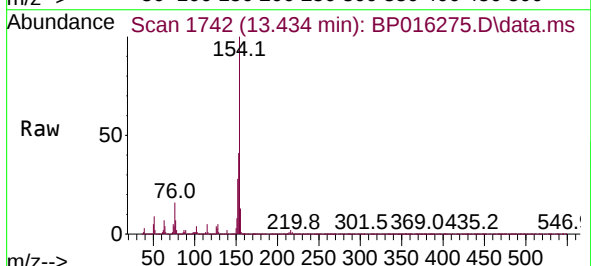
Manual Integrations
APPROVED

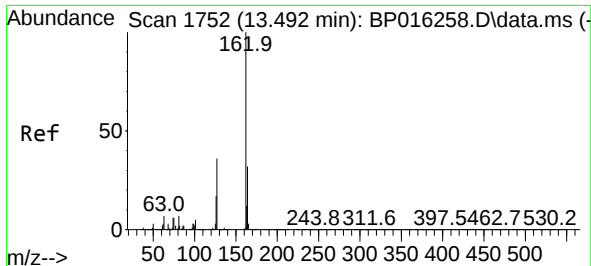
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#43
1,1'-Biphenyl
Concen: 33.624 ng/ul
RT: 13.434 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

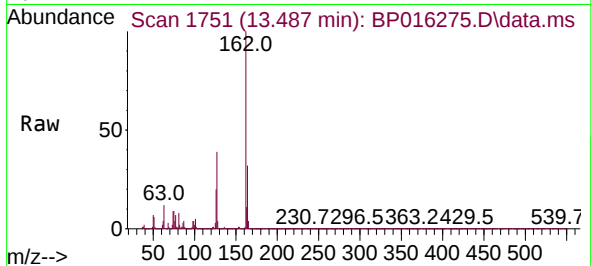
Tgt Ion:154 Resp: 1363950
Ion Ratio Lower Upper
154 100
153 40.7 31.1 46.7
76 15.7 12.9 19.3





#44
2-Chloronaphthalene
Concen: 34.125 ng/ul
RT: 13.487 min Scan# 1752
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

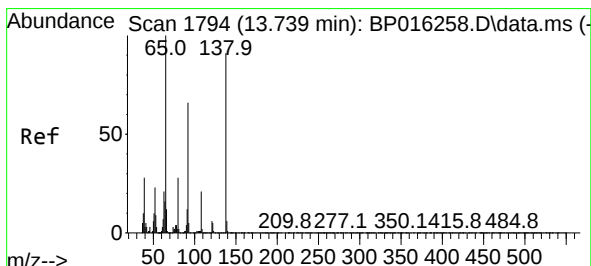
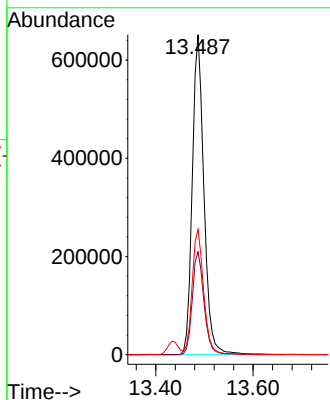
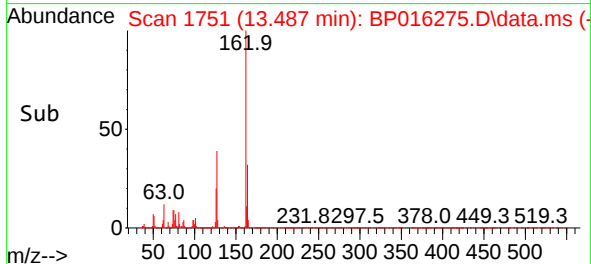
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:162 Resp: 108759
Ion Ratio Lower Upper
162 100
164 32.1 26.0 39.0
127 39.1 31.2 46.8

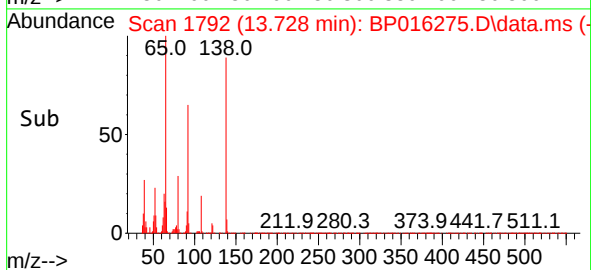
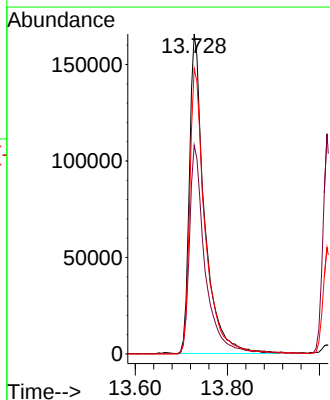
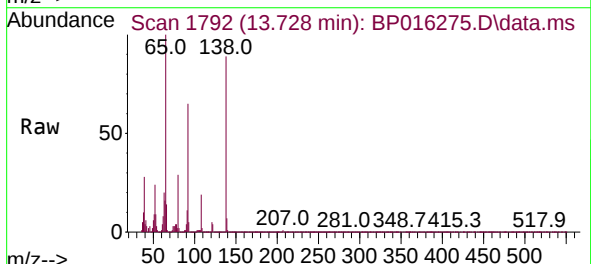
Manual Integrations
APPROVED

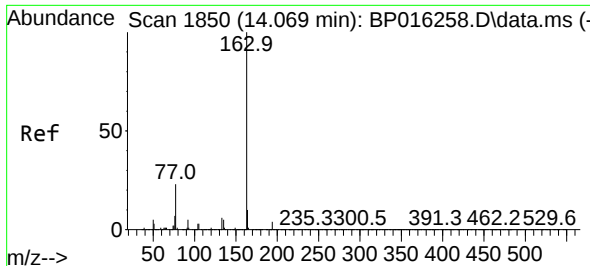
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#45
2-Nitroaniline
Concen: 36.183 ng/ul
RT: 13.728 min Scan# 1792
Delta R.T. -0.023 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

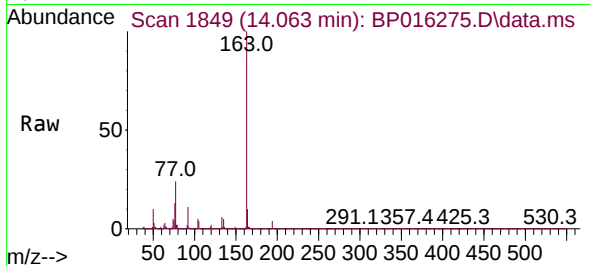
Tgt Ion: 65 Resp: 375813
Ion Ratio Lower Upper
65 100
92 65.3 54.1 81.1
138 89.2 73.4 110.0





#47
Dimethylphthalate
Concen: 32.097 ng/ul
RT: 14.063 min Scan# 1849
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

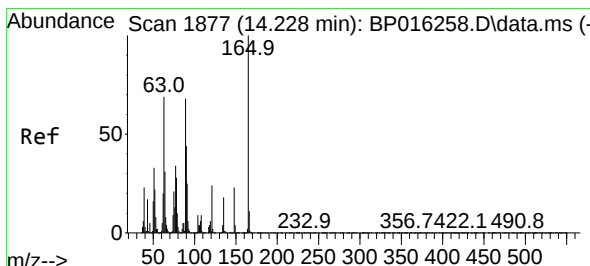
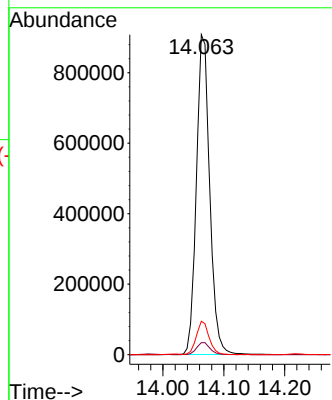
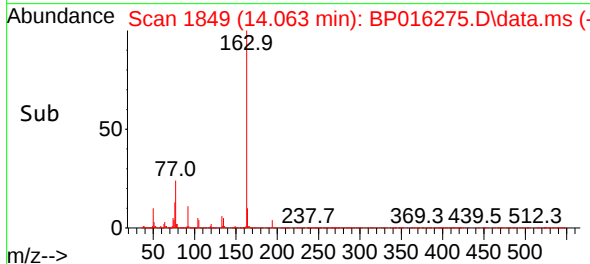
Instrument :
BNA_P
ClientSampleId :
SLCS934



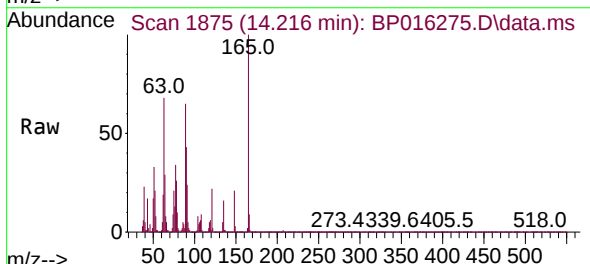
Tgt Ion:163 Resp: 1375170
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.5 8.0 12.0

Manual Integrations
APPROVED

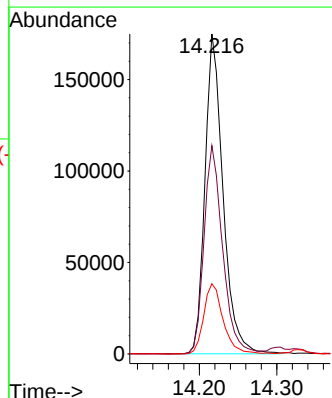
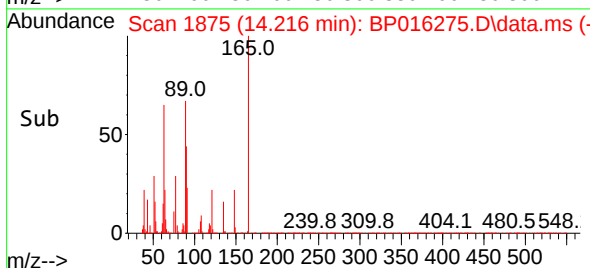
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

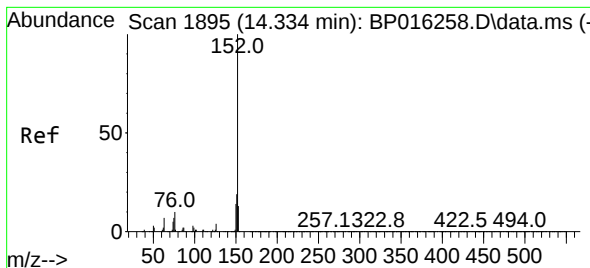


#48
2,6-Dinitrotoluene
Concen: 35.102 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



Tgt Ion:165 Resp: 283521
Ion Ratio Lower Upper
165 100
89 65.1 54.8 82.2
121 22.0 19.4 29.0





#50

Acenaphthylene

Concen: 31.620 ng/ul

RT: 14.328 min Scan# 1894

Delta R.T. -0.006 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:152 Resp: 1688280

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.8

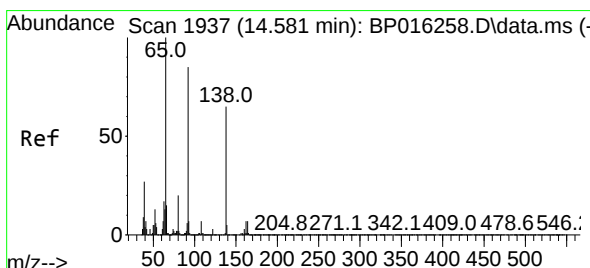
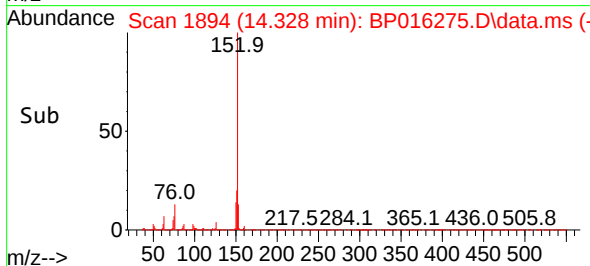
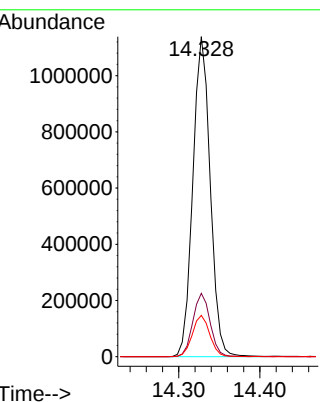
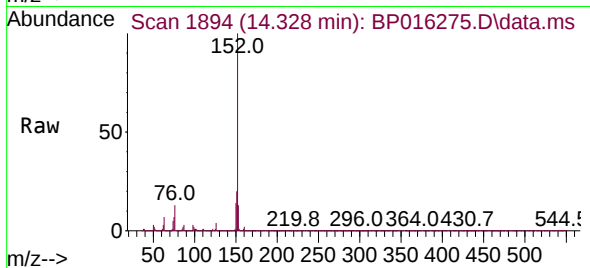
153 12.9 10.2 15.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/18/2023

Supervised By :mohammad ahmed 07/18/2023



#51

3-Nitroaniline

Concen: 34.696 ng/ul

RT: 14.569 min Scan# 1935

Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

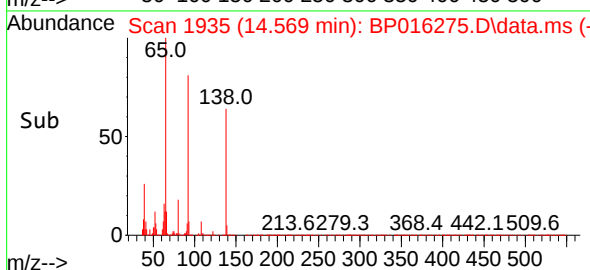
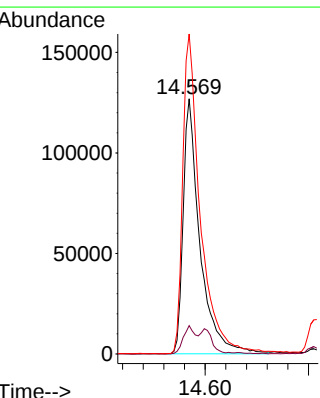
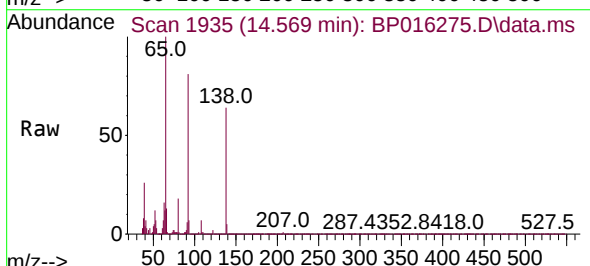
Tgt Ion:138 Resp: 284579

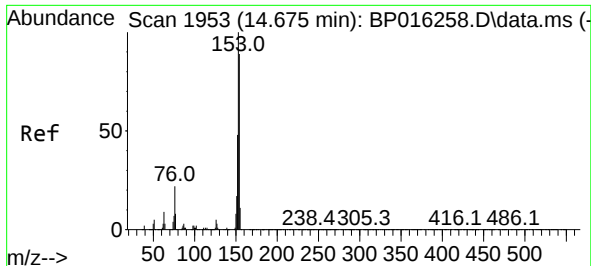
Ion Ratio Lower Upper

138 100

108 11.1 9.6 14.4

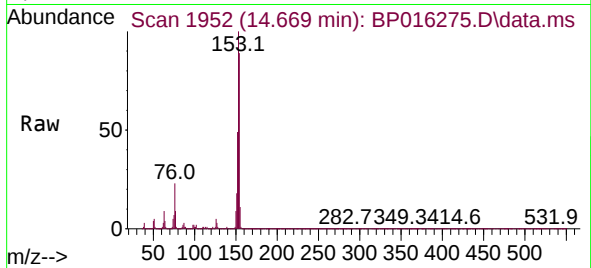
92 125.4 109.0 163.4





#52
Acenaphthene
Concen: 32.575 ng/ul
RT: 14.669 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

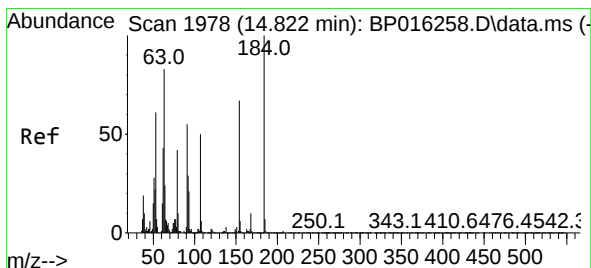
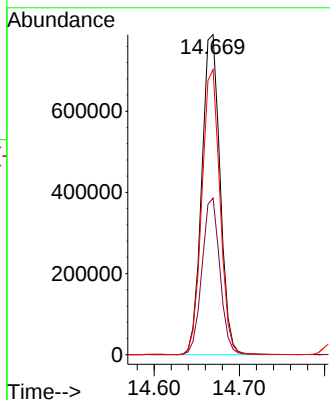
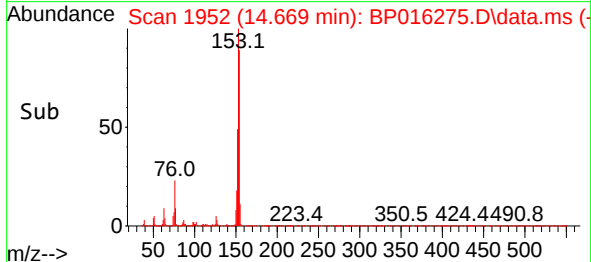
Instrument :
BNA_P
ClientSampleId :
SLCS934



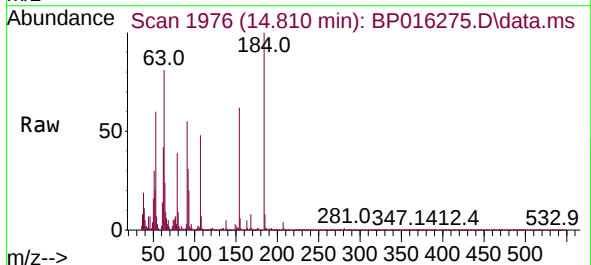
Tgt Ion:153 Resp: 1176354
Ion Ratio Lower Upper
153 100
152 49.0 37.9 56.9
154 89.1 69.3 103.9

Manual Integrations
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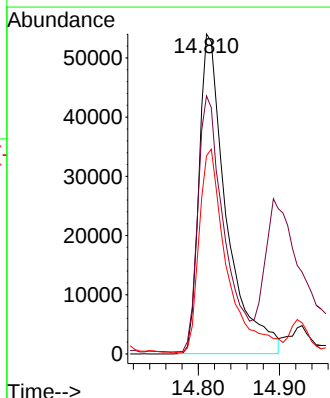
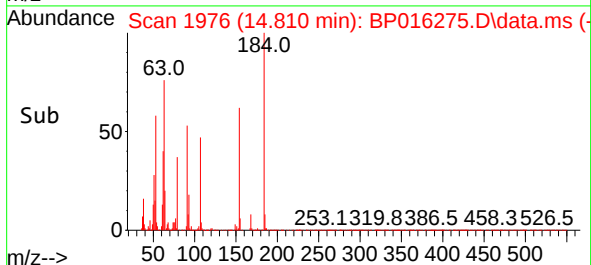
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

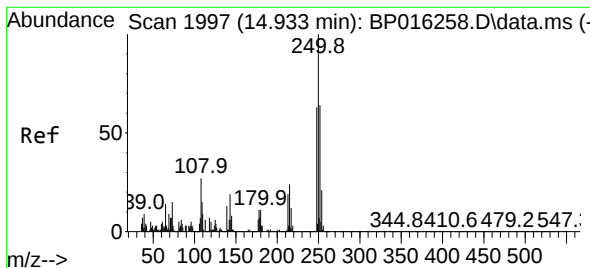


#53
2,4-Dinitrophenol
Concen: 22.279 ng/ul
RT: 14.810 min Scan# 1976
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



Tgt Ion:184 Resp: 125952
Ion Ratio Lower Upper
184 100
63 80.7 67.0 100.6
154 62.0 51.5 77.3





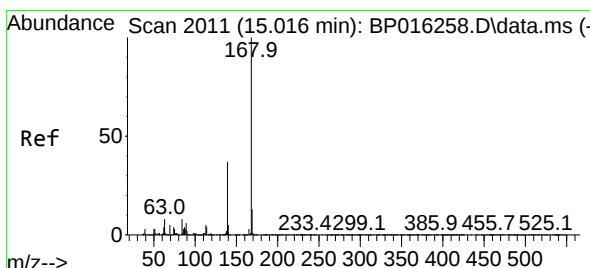
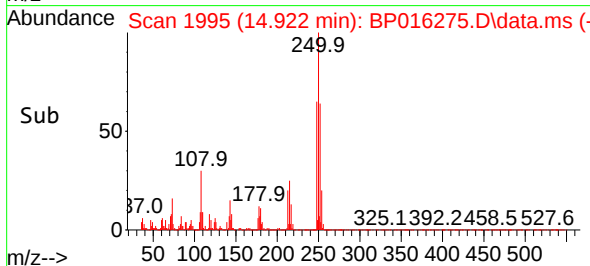
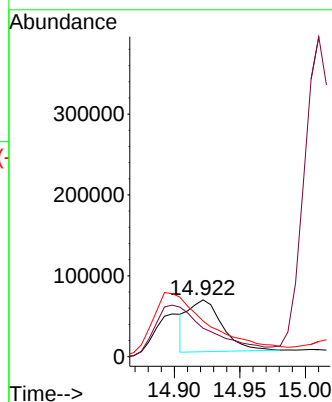
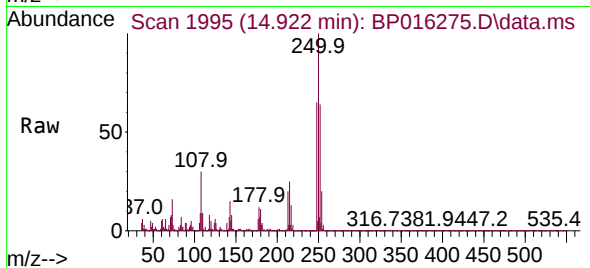
#55
4-Nitrophenol
Concen: 17.599 ng/ul
RT: 14.922 min Scan# 1995
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS934

Tgt Ion:109 Resp: 11594
Ion Ratio Lower Upper
109 100
139 50.2 76.8 115.2
65 62.9 92.2 138.4

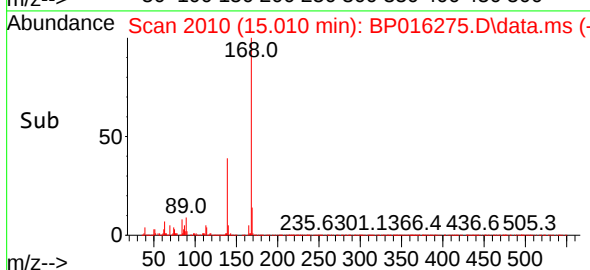
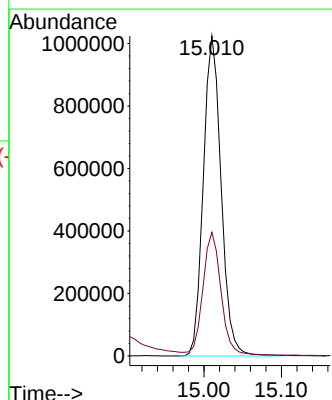
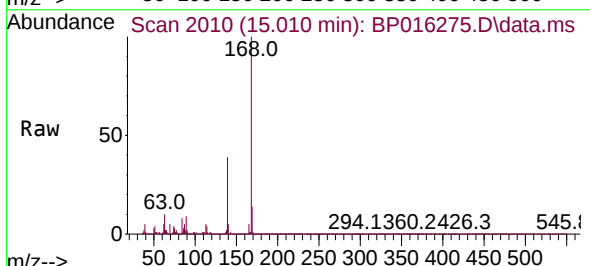
Manual Integrations
APPROVED

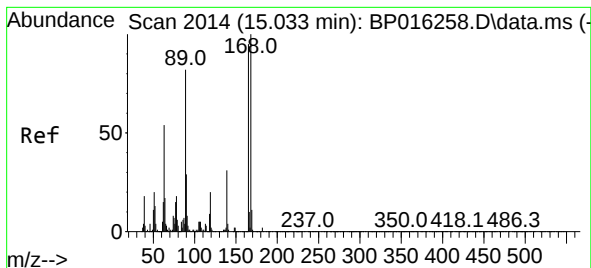
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#56
Dibenzofuran
Concen: 33.233 ng/ul
RT: 15.010 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Tgt Ion:168 Resp: 1634667
Ion Ratio Lower Upper
168 100
139 38.6 30.6 45.8





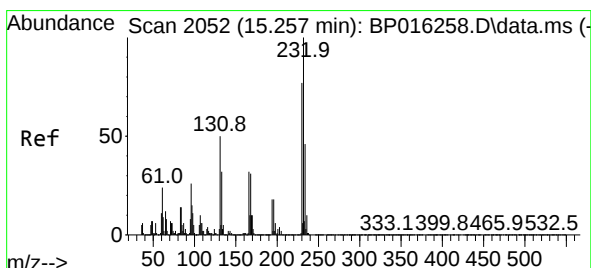
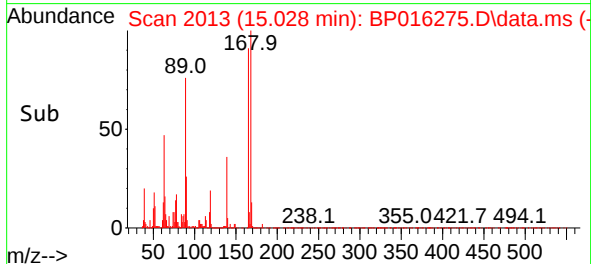
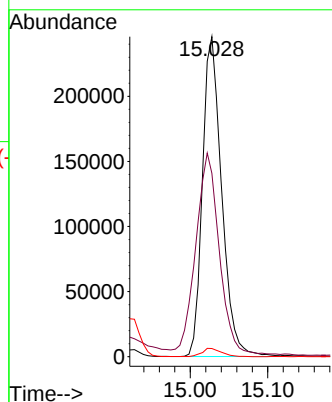
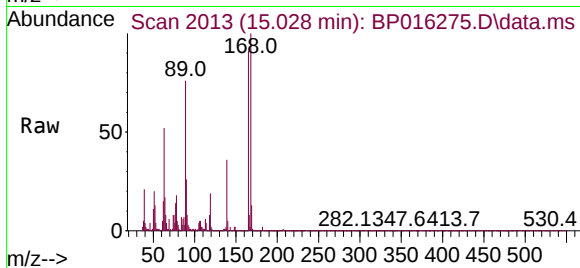
#57
2,4-Dinitrotoluene
Concen: 35.522 ng/ul
RT: 15.028 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS934

Tgt Ion:165 Resp: 42324
Ion Ratio Lower Upper
165 100
63 57.3 56.9 85.3
182 2.5 2.0 3.0

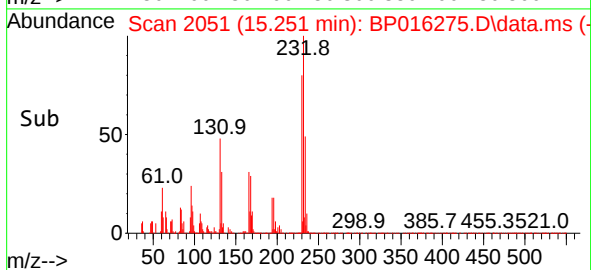
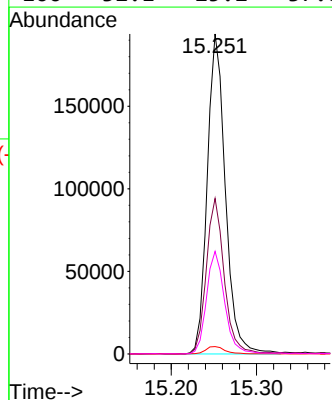
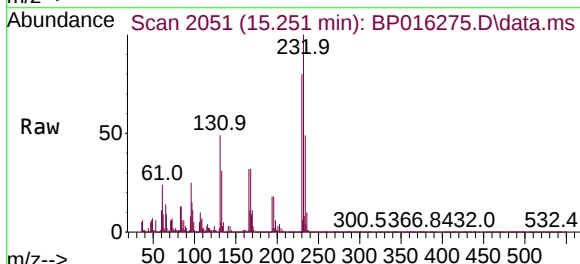
Manual Integrations
APPROVED

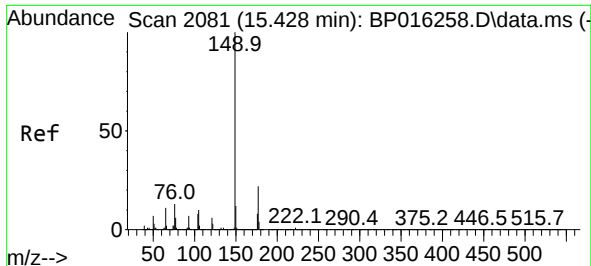
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.670 ng/ul
RT: 15.251 min Scan# 2051
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

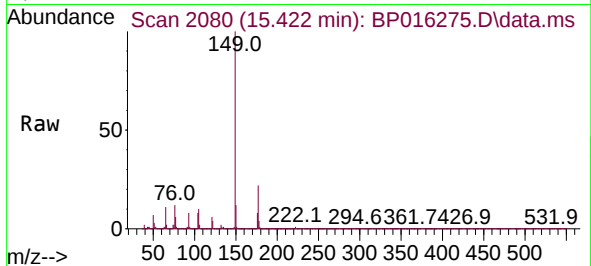
Tgt Ion:232 Resp: 286459
Ion Ratio Lower Upper
232 100
131 48.6 38.6 57.8
130 2.3 2.2 3.4
166 32.1 25.2 37.8





#59
Diethylphthalate
Concen: 31.746 ng/ul
RT: 15.422 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

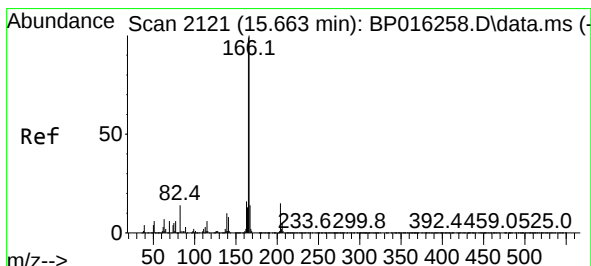
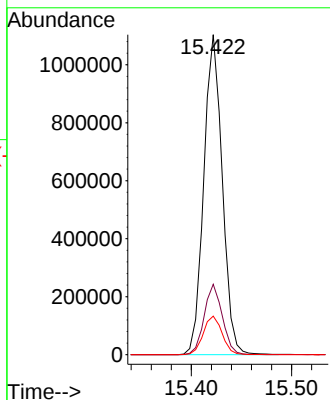
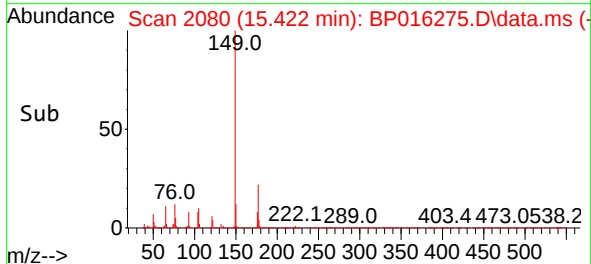
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:149 Resp: 1414420
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.0
150 12.1 10.2 15.2

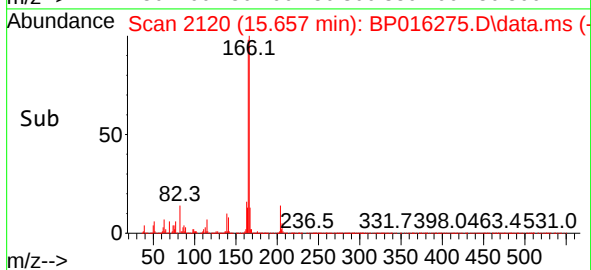
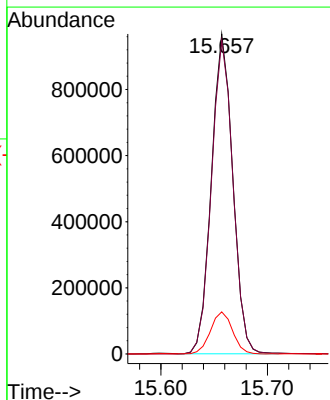
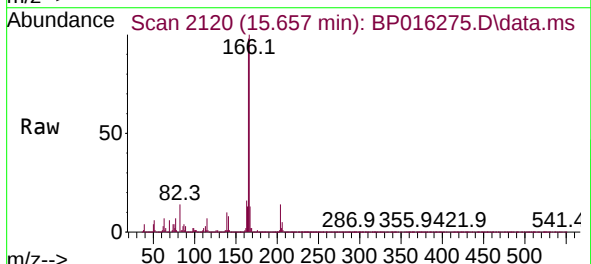
Manual Integrations
APPROVED

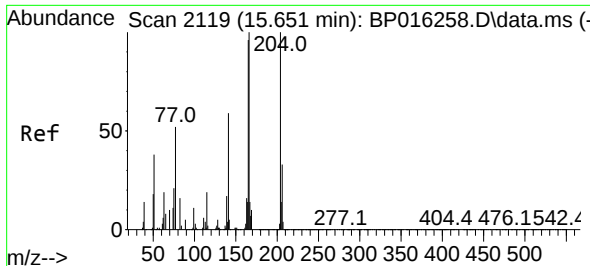
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#61
Fluorene
Concen: 32.767 ng/ul
RT: 15.657 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

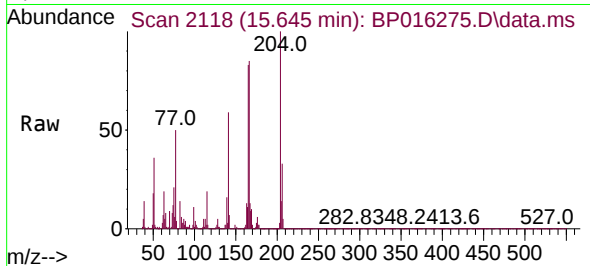
Tgt Ion:166 Resp: 1346434
Ion Ratio Lower Upper
166 100
165 98.1 78.6 117.8
167 13.1 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.548 ng/ul
RT: 15.645 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

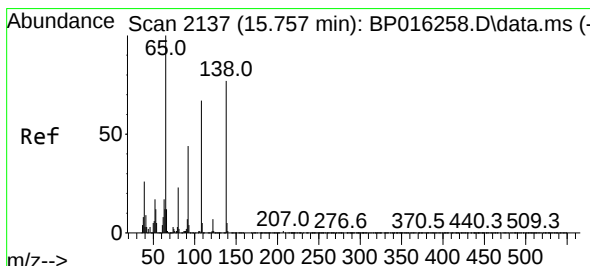
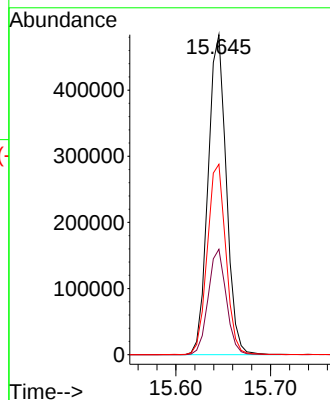
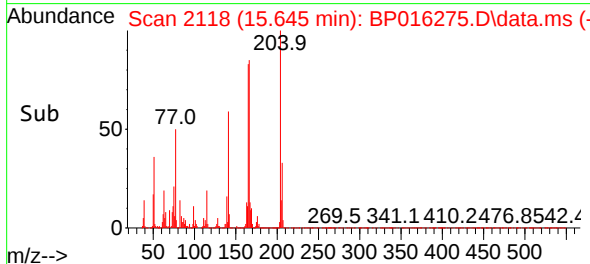
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion: 204 Resp: 646854
Ion Ratio Lower Upper
204 100
206 32.9 25.4 38.2
141 59.5 48.2 72.2

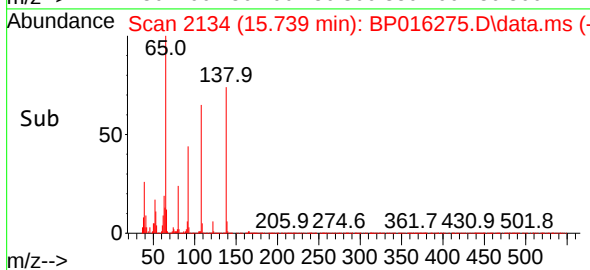
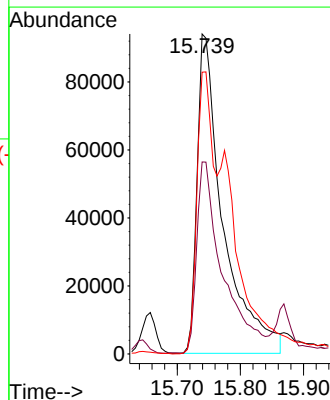
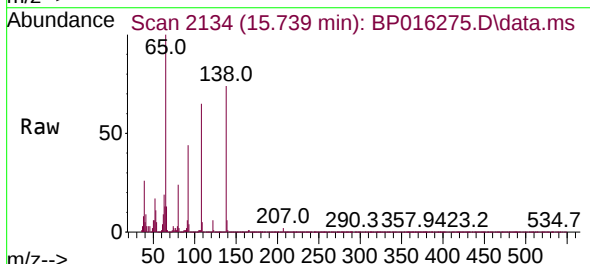
Manual Integrations
APPROVED

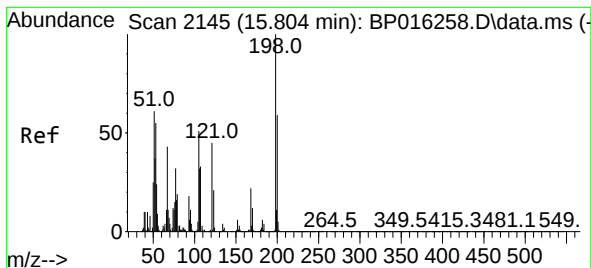
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#63
4-Nitroaniline
Concen: 35.506 ng/ul
RT: 15.739 min Scan# 2134
Delta R.T. -0.023 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

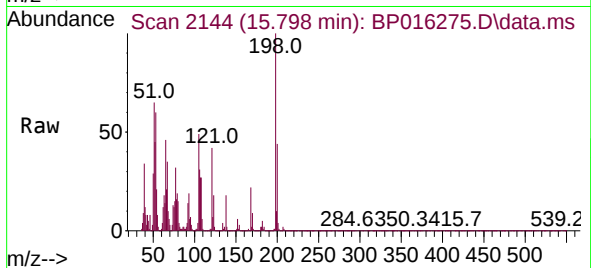
Tgt Ion: 138 Resp: 267462
Ion Ratio Lower Upper
138 100
92 60.0 46.6 70.0
108 88.1 68.3 102.5





#66
4,6-Dinitro-2-methylphenol
Concen: 28.641 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

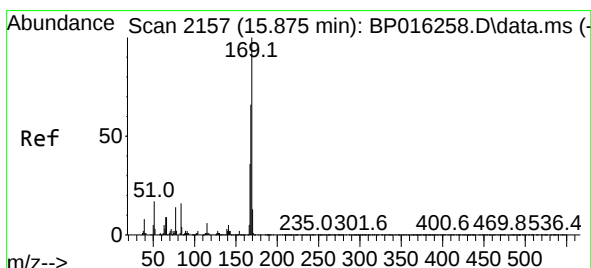
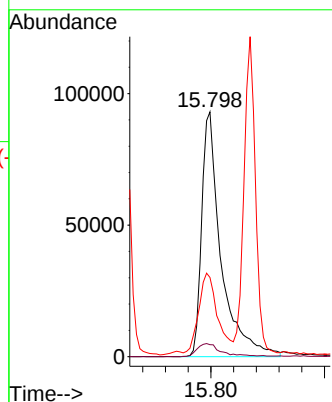
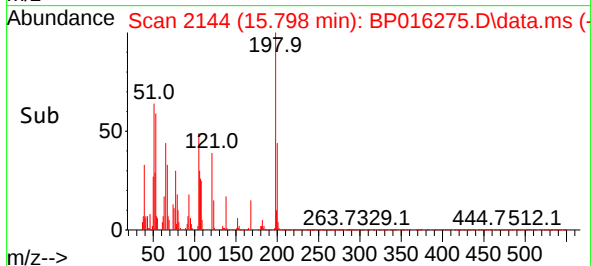
Instrument :
BNA_P
ClientSampleId :
SLCS934



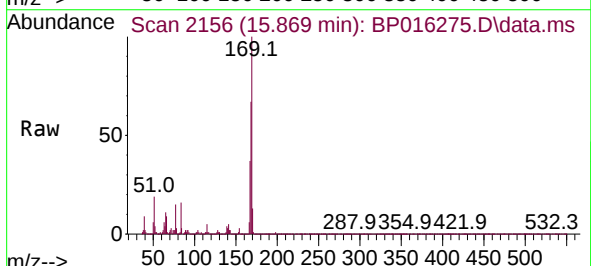
Tgt Ion:198 Resp: 220349
Ion Ratio Lower Upper
198 100
182 4.9 4.3 6.5
77 32.4 26.3 39.5

Manual Integrations
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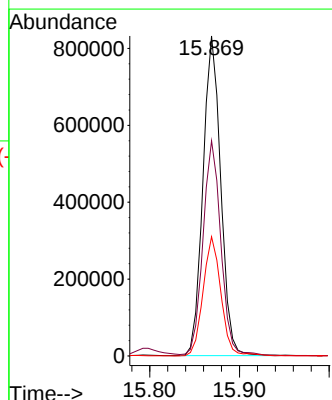
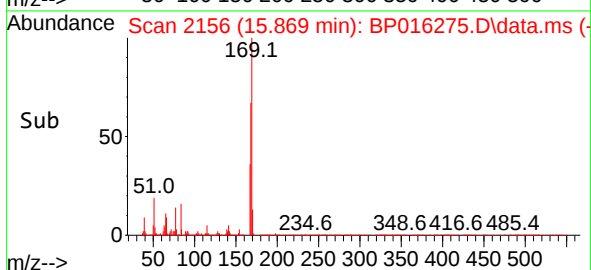
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

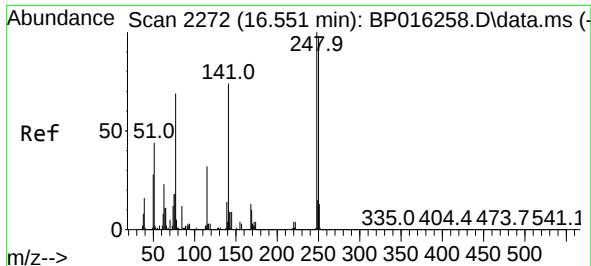


#67
N-Nitrosodiphenylamine
Concen: 33.859 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



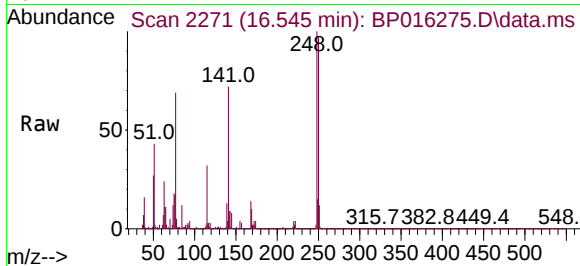
Tgt Ion:169 Resp: 1144364
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.4
167 37.2 30.2 45.4





#68
4-Bromophenyl-phenylether
Concen: 33.507 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

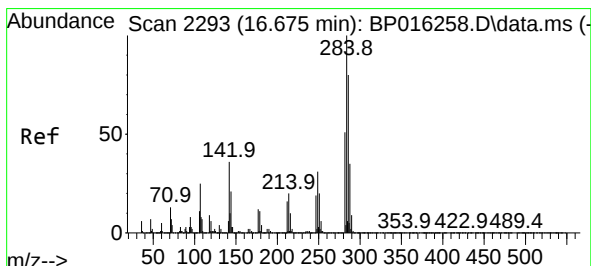
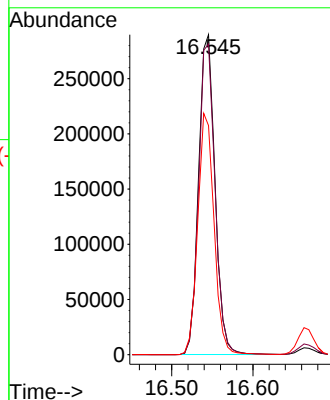
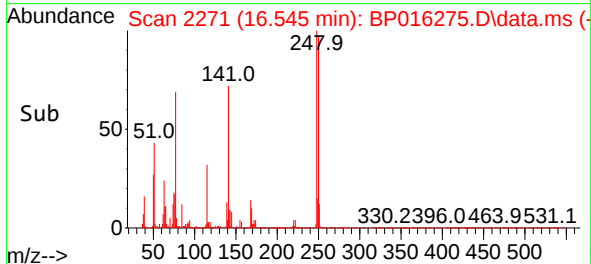
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:248 Resp: 40602
Ion Ratio Lower Upper
248 100
250 97.1 78.4 117.6
141 71.6 61.4 92.2

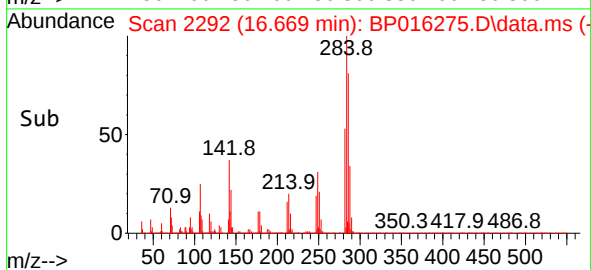
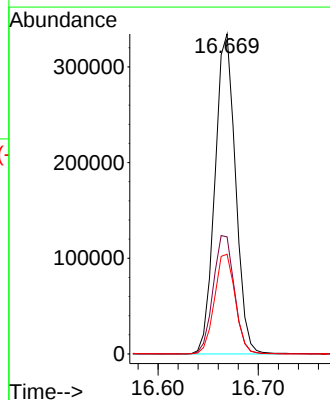
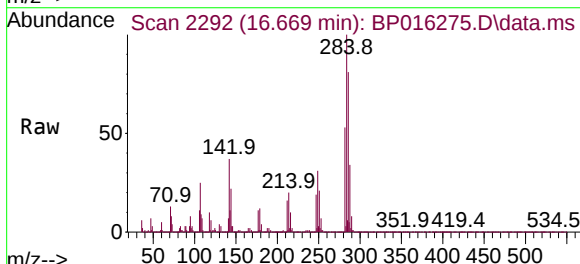
Manual Integrations
APPROVED

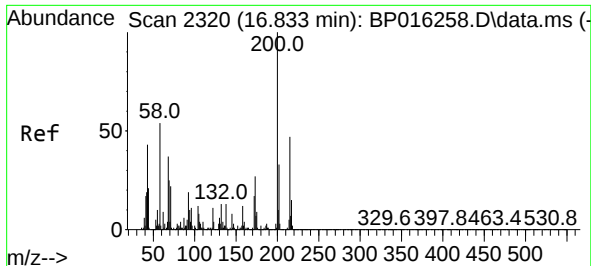
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#69
Hexachlorobenzene
Concen: 32.655 ng/ul
RT: 16.669 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

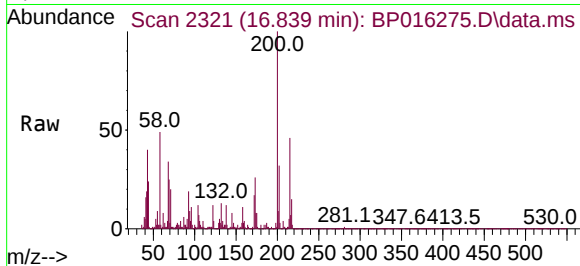
Tgt Ion:284 Resp: 476538
Ion Ratio Lower Upper
284 100
142 36.6 30.2 45.4
249 31.2 25.0 37.4





#70
Atrazine
Concen: 8.864 ng/ul
RT: 16.839 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

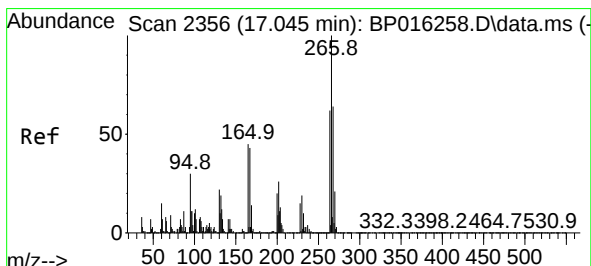
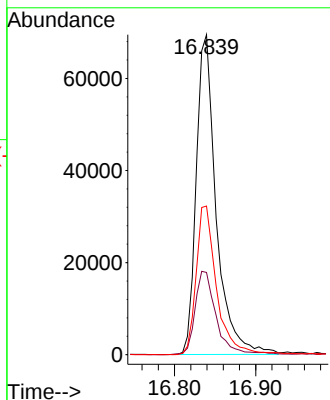
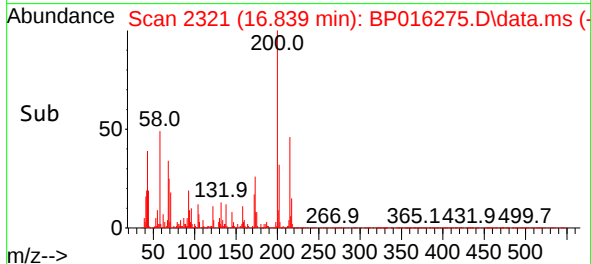
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:200 Resp: 11879
Ion Ratio Lower Upper
200 100
173 25.7 21.8 32.8
215 46.5 38.7 58.1

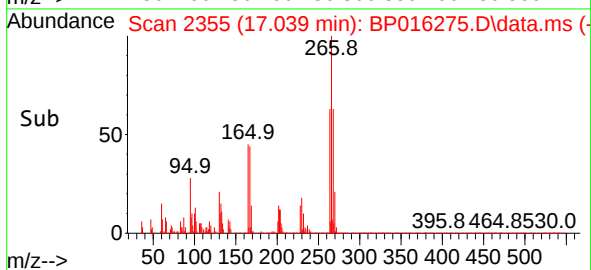
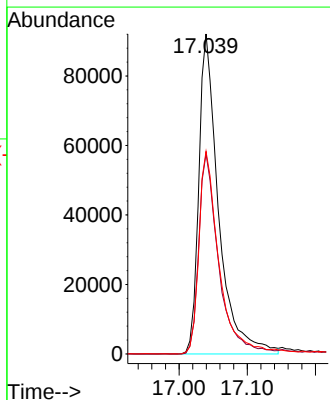
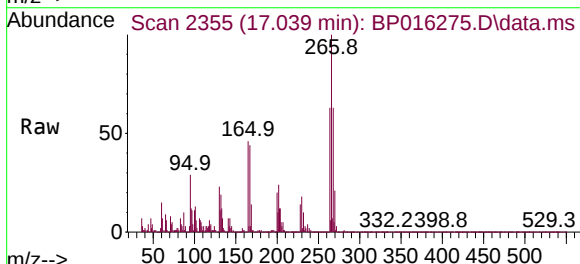
Manual Integrations
APPROVED

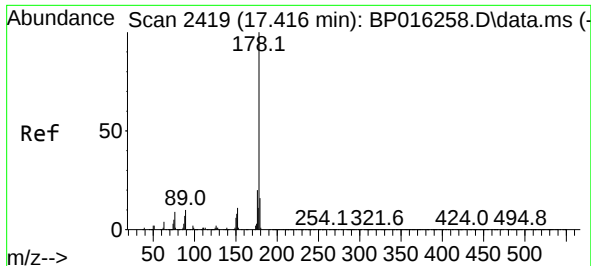
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#71
Pentachlorophenol
Concen: 25.429 ng/ul
RT: 17.039 min Scan# 2355
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Tgt Ion:266 Resp: 186089
Ion Ratio Lower Upper
266 100
264 62.5 49.8 74.8
268 63.3 49.5 74.3





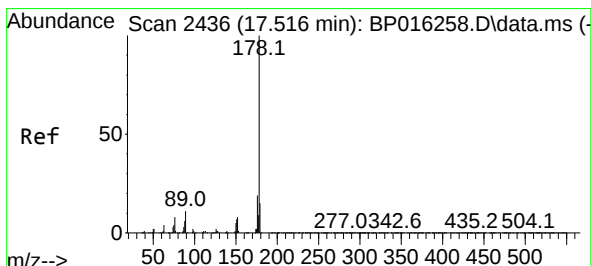
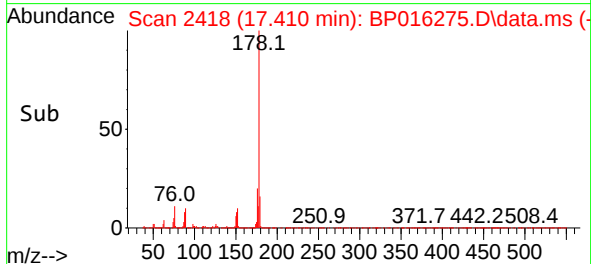
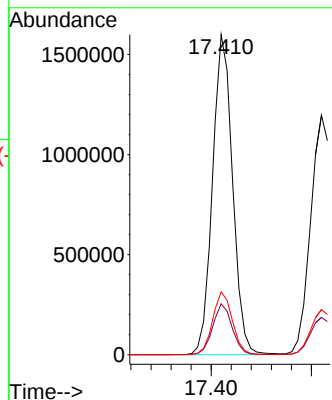
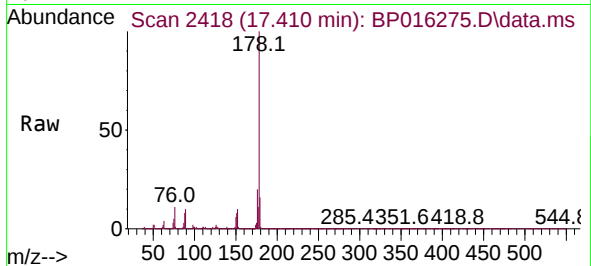
#72
Phenanthrene
Concen: 33.308 ng/ul
RT: 17.410 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS934

Tgt Ion:178 Resp: 2212889
Ion Ratio Lower Upper
178 100
179 15.9 12.5 18.7
176 19.6 15.6 23.4

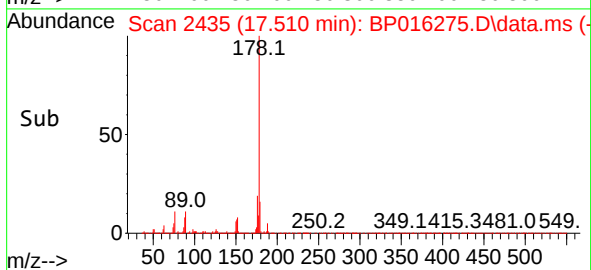
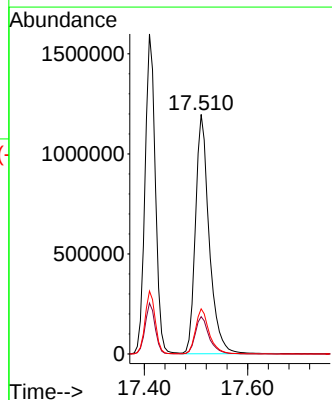
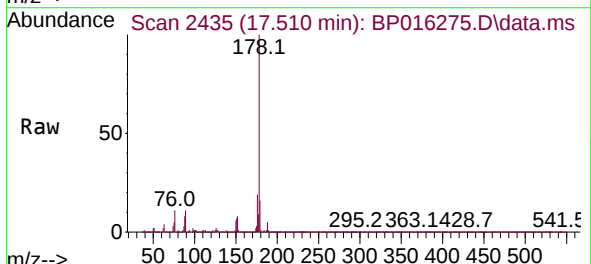
Manual Integrations
APPROVED

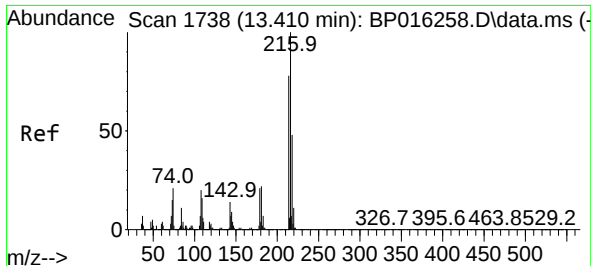
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#74
Anthracene
Concen: 32.910 ng/ul
RT: 17.510 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Tgt Ion:178 Resp: 2197071
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 18.9 15.0 22.4





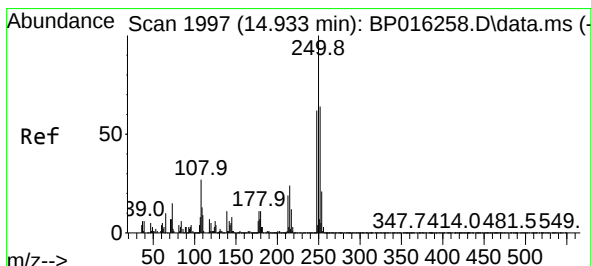
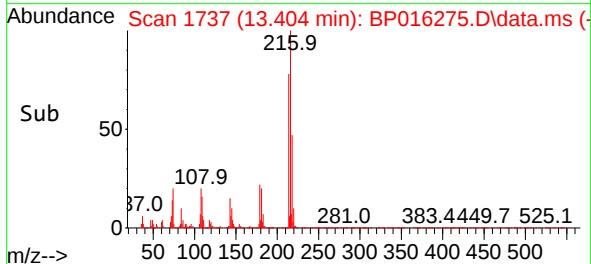
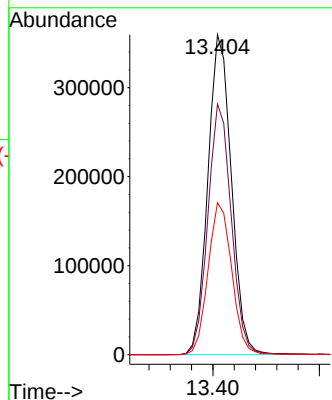
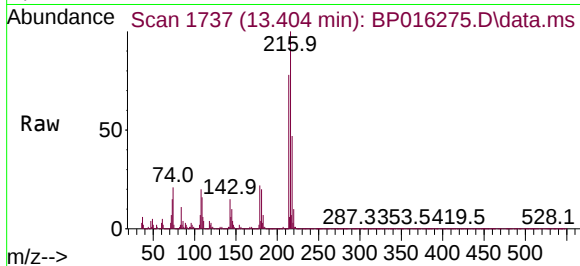
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.883 ng/uL
RT: 13.404 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS934

Tgt Ion:216 Resp: 550439
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
218 47.5 38.5 57.7

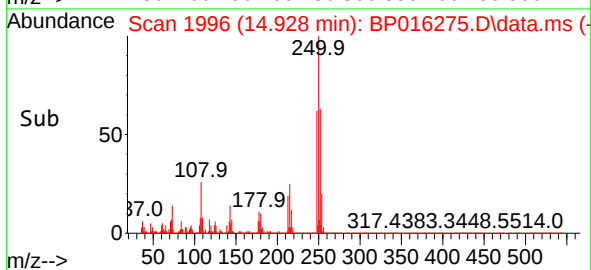
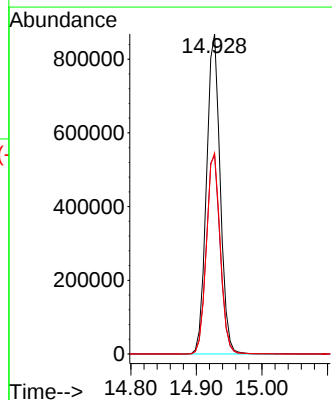
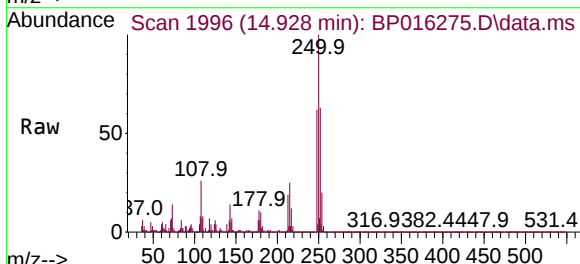
Manual Integrations
APPROVED

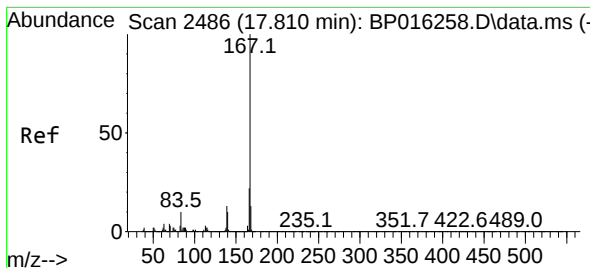
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#76
Pentachlorobenzene
Concen: 79.777 ng/uL
RT: 14.928 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Tgt Ion:250 Resp: 1260529
Ion Ratio Lower Upper
250 100
248 62.1 50.5 75.7
252 62.8 51.7 77.5





#77

Carbazole

Concen: 33.891 ng/ul

RT: 17.798 min Scan# 2486

Delta R.T. -0.012 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:167 Resp: 206288

Ion Ratio Lower Upper

167 100

166 21.5 16.8 25.2

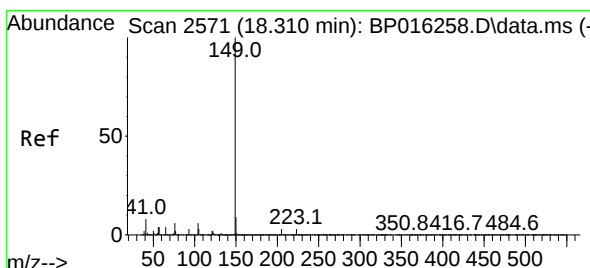
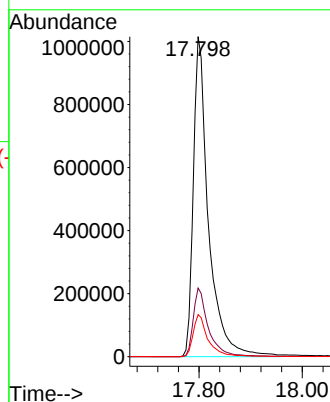
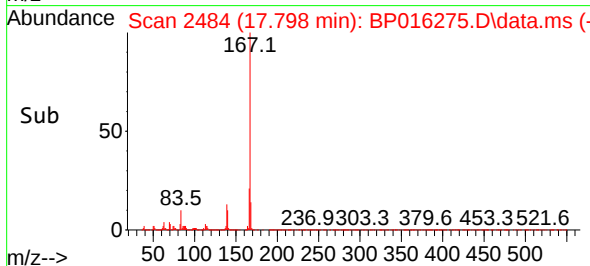
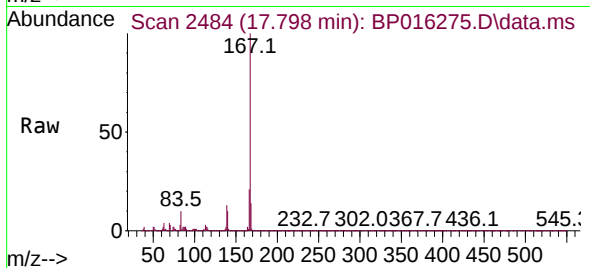
139 13.2 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2023

Supervised By :mohammad ahmed 07/18/2023



#78

Di-n-butylphthalate

Concen: 33.308 ng/ul

RT: 18.304 min Scan# 2570

Delta R.T. -0.006 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

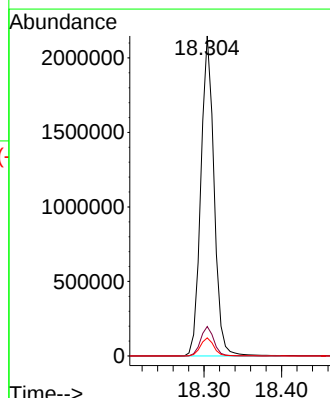
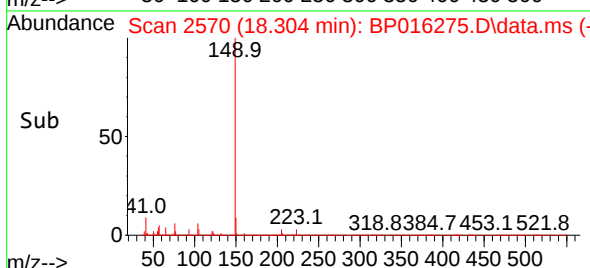
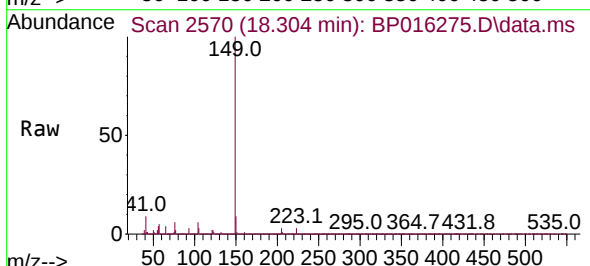
Tgt Ion:149 Resp: 2539687

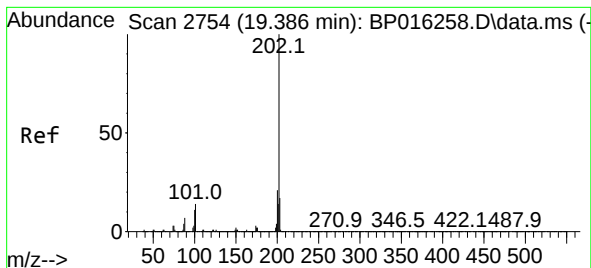
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

104 5.7 4.6 7.0





#80

Fluoranthene

Concen: 34.856 ng/ul

RT: 19.380 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:202 Resp: 2720884

Ion Ratio Lower Upper

202 100

101 13.3 10.4 15.6

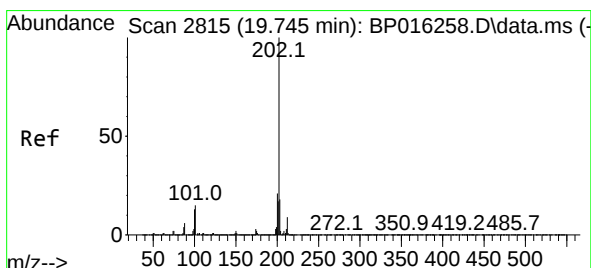
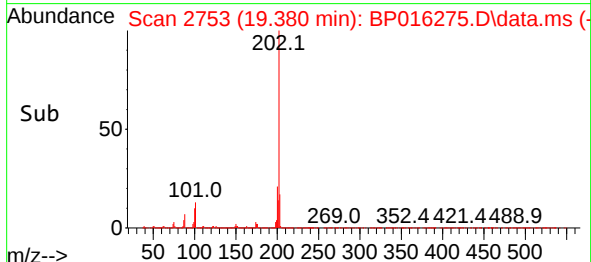
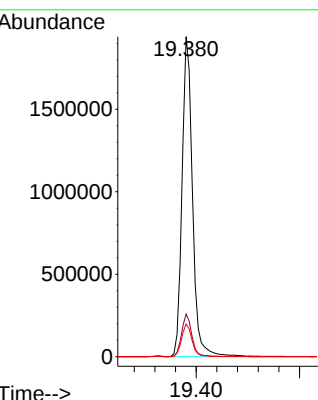
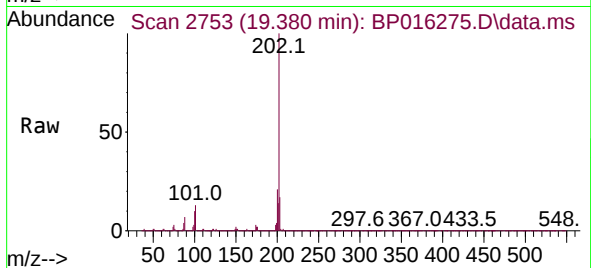
100 10.2 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2023

Supervised By :mohammad ahmed 07/18/2023



#82

Pyrene

Concen: 34.199 ng/ul

RT: 19.739 min Scan# 2814

Delta R.T. -0.006 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

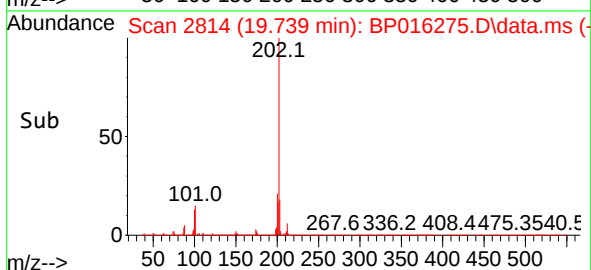
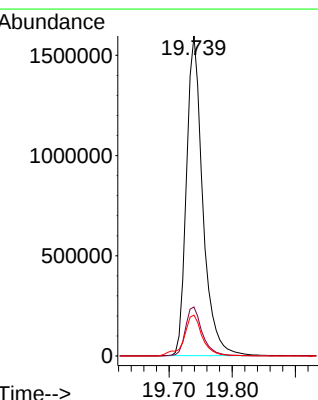
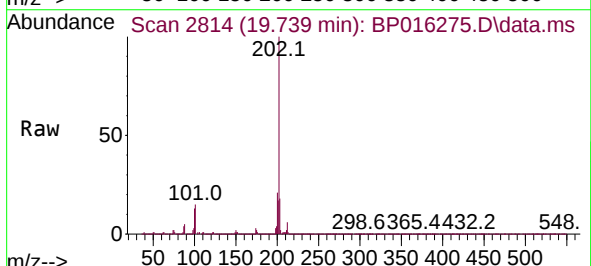
Tgt Ion:202 Resp: 2850271

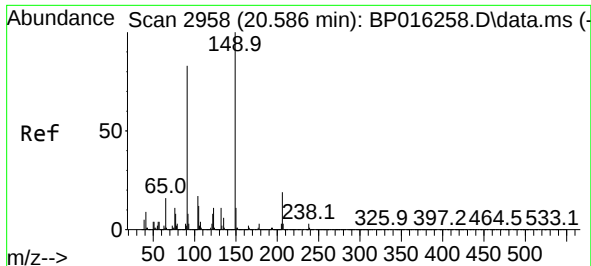
Ion Ratio Lower Upper

202 100

101 15.3 12.4 18.6

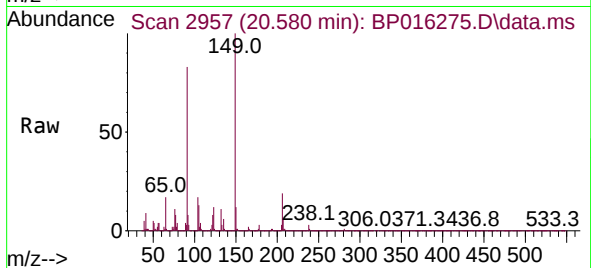
100 12.8 10.5 15.7





#83
Butylbenzylphthalate
Concen: 34.919 ng/ul
RT: 20.580 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

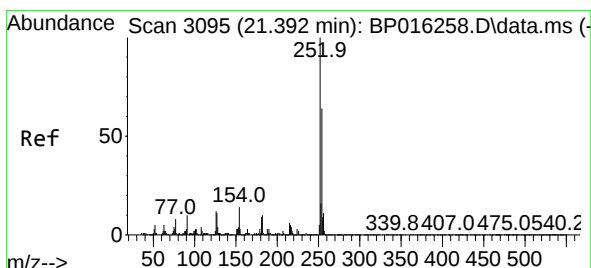
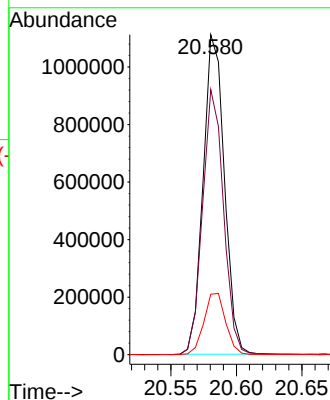
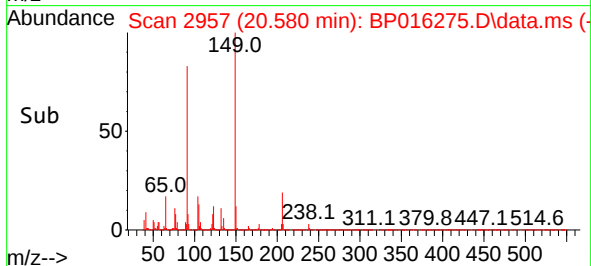
Instrument :
BNA_P
ClientSampleId :
SLCS934



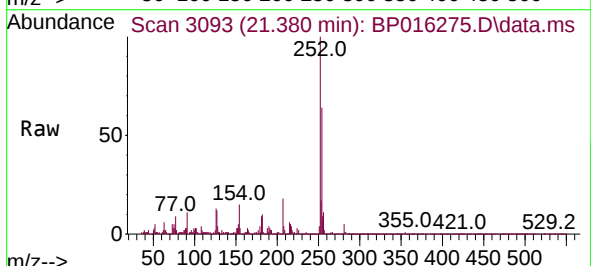
Tgt Ion:149 Resp: 1255120
Ion Ratio Lower Upper
149 100
91 82.8 67.1 100.7
206 18.9 15.0 22.4

Manual Integrations
APPROVED

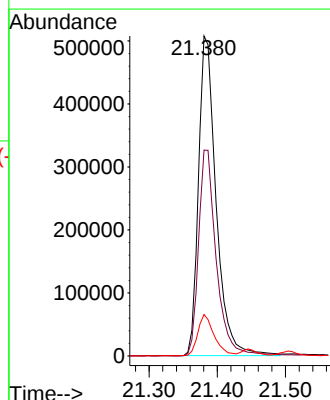
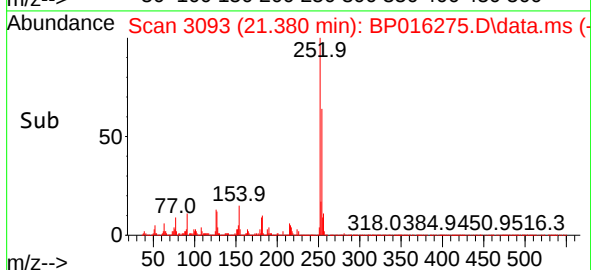
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

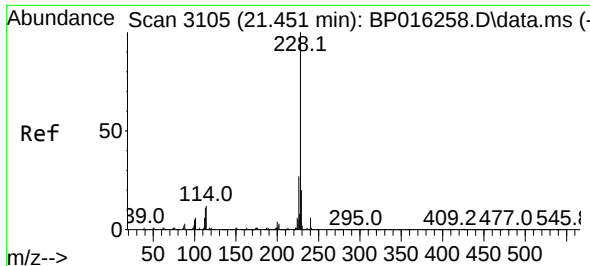


#84
3,3'-Dichlorobenzidine
Concen: 30.390 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



Tgt Ion:252 Resp: 913489
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 13.0 9.4 14.0





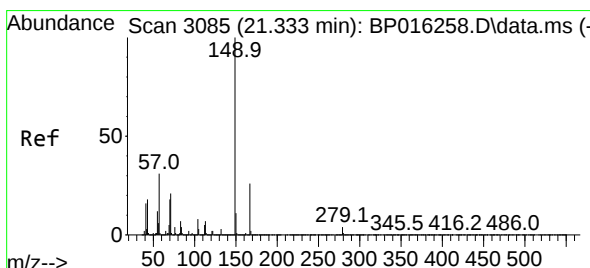
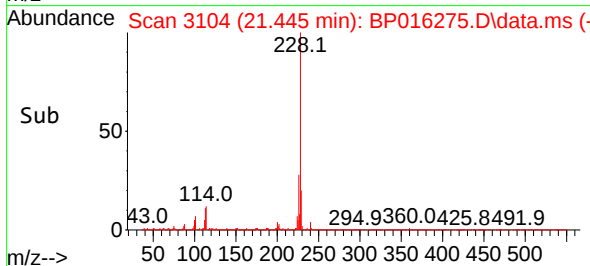
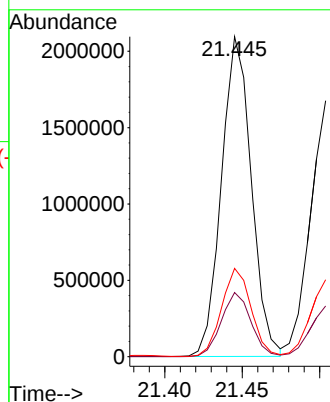
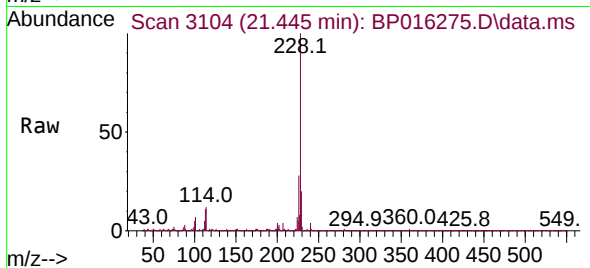
#85
Benzo(a)anthracene
Concen: 33.500 ng/ul
RT: 21.445 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

Instrument :
BNA_P
ClientSampleId :
SLCS934

Tgt Ion:228 Resp: 280643
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 27.6 21.5 32.3

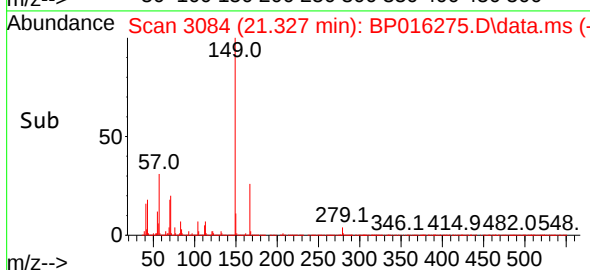
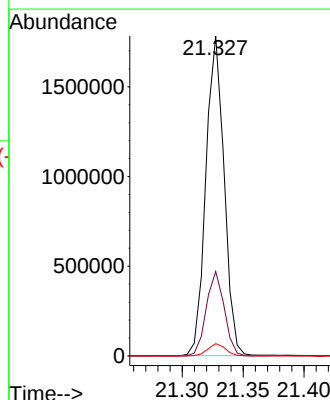
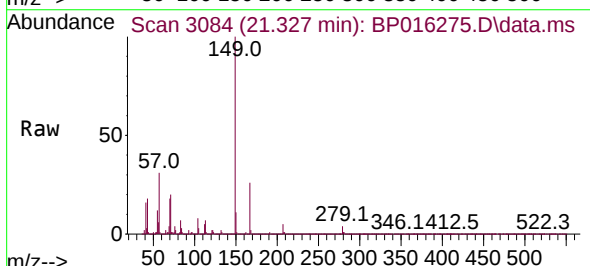
Manual Integrations
APPROVED

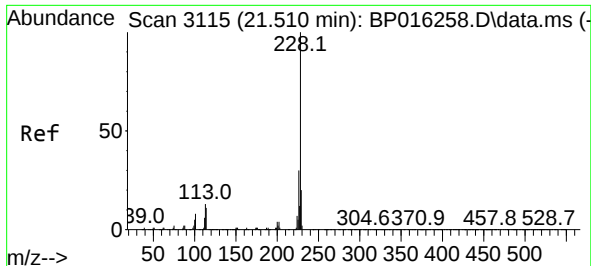
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.539 ng/ul
RT: 21.327 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

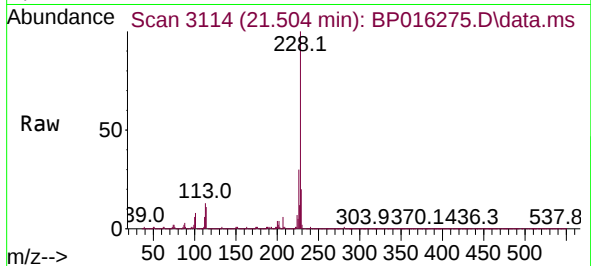
Tgt Ion:149 Resp: 1854567
Ion Ratio Lower Upper
149 100
167 26.4 21.0 31.4
279 3.8 3.0 4.6





#87
Chrysene
Concen: 32.600 ng/ul
RT: 21.504 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

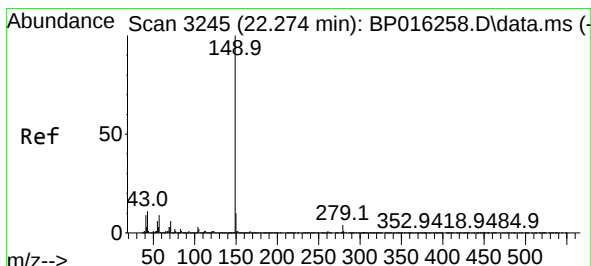
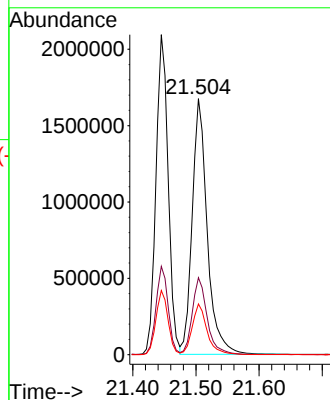
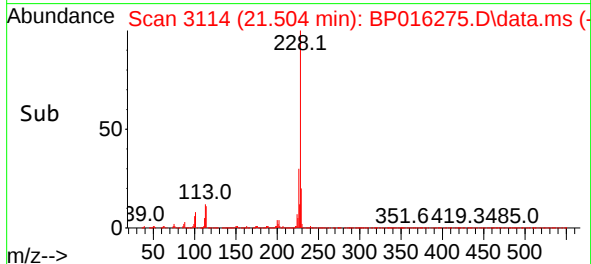
Instrument :
BNA_P
ClientSampleId :
SLCS934



Tgt Ion:228 Resp: 276659
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.8 15.5 23.3

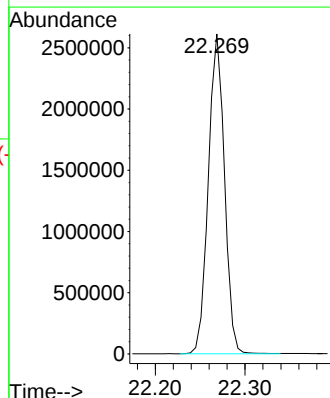
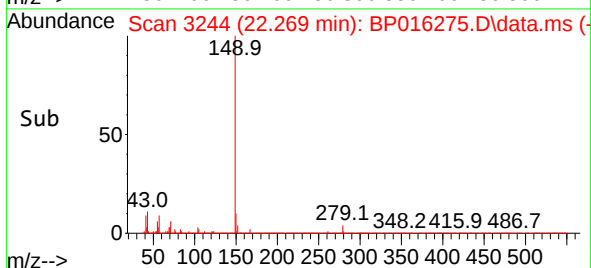
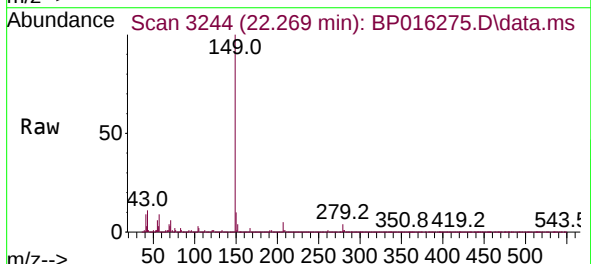
Manual Integrations
APPROVED

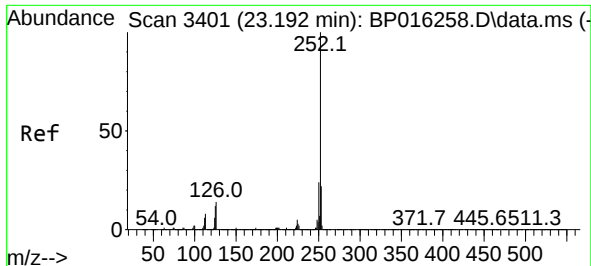
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#89
Di-n-octyl phthalate
Concen: 37.856 ng/ul
RT: 22.269 min Scan# 3244
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

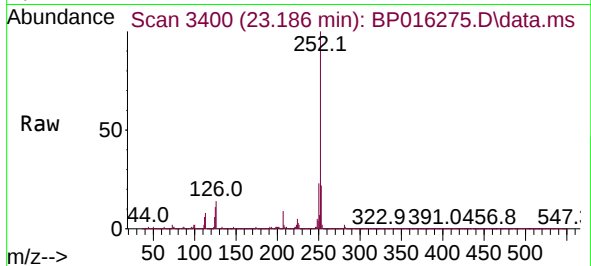
Tgt Ion:149 Resp: 3254773





#90
Benzo(b)fluoranthene
Concen: 36.516 ng/ul
RT: 23.186 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

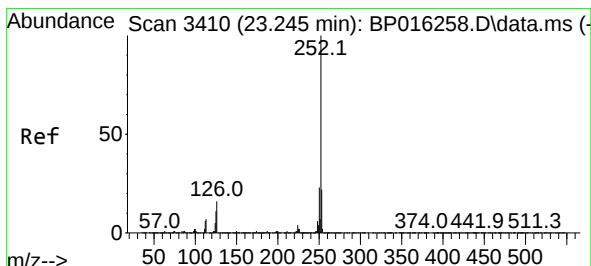
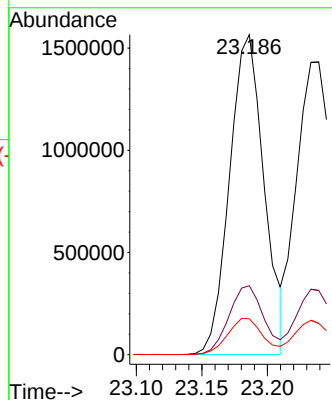
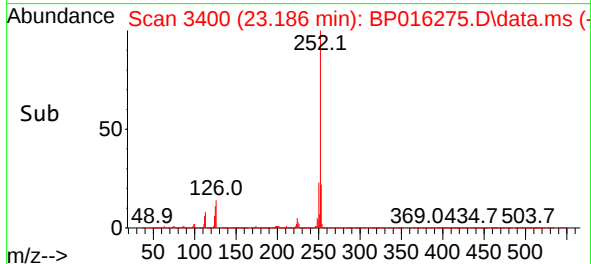
Instrument :
BNA_P
ClientSampleId :
SLCS934



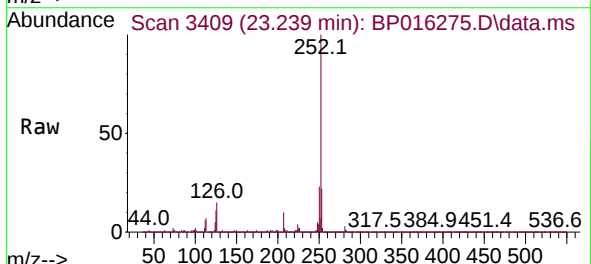
Tgt Ion:252 Resp: 2863109
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 11.2 9.4 14.0

Manual Integrations
APPROVED

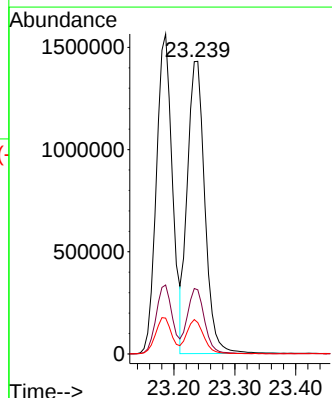
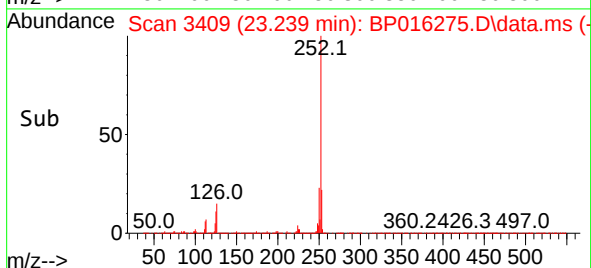
Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

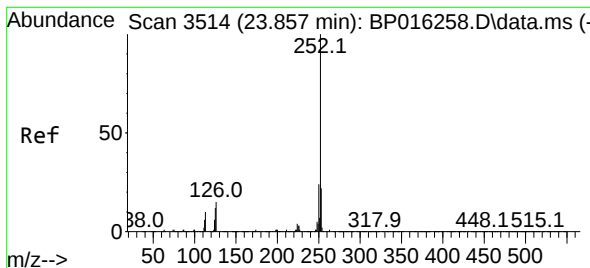


#91
Benzo(k)fluoranthene
Concen: 35.748 ng/ul
RT: 23.239 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



Tgt Ion:252 Resp: 2852372
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.7 9.3 13.9





#93

Benzo(a)pyrene

Concen: 31.777 ng/ul

RT: 23.845 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

Instrument :

BNA_P

ClientSampleId :

SLCS934

Tgt Ion:252 Resp: 2468194

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

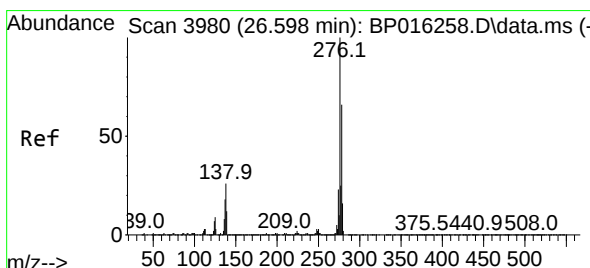
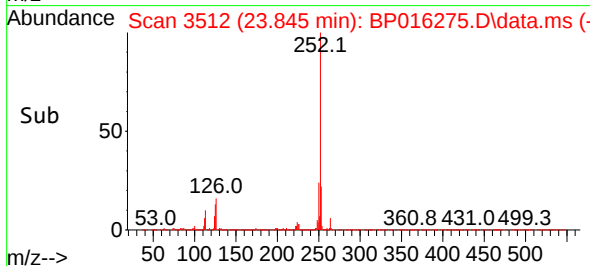
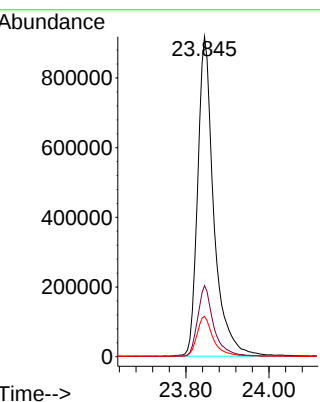
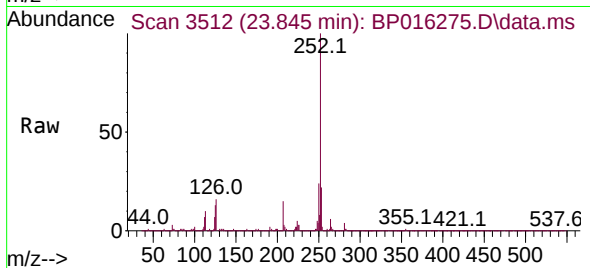
125 12.6 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2023

Supervised By :mohammad ahmed 07/18/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.726 ng/ul

RT: 26.580 min Scan# 3977

Delta R.T. -0.018 min

Lab File: BP016275.D

Acq: 18 Jul 2023 03:28

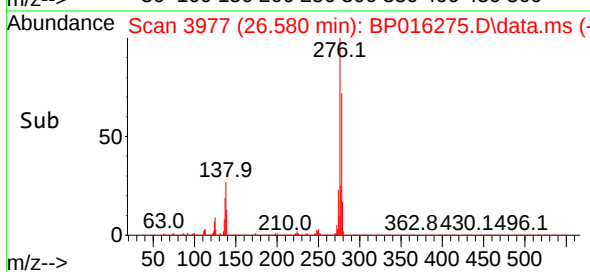
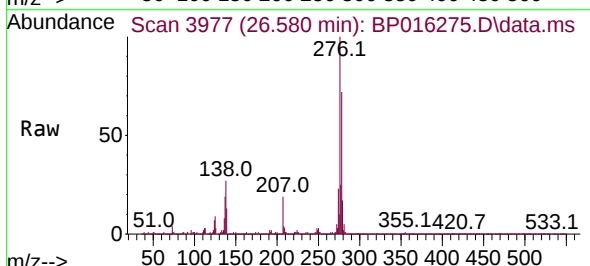
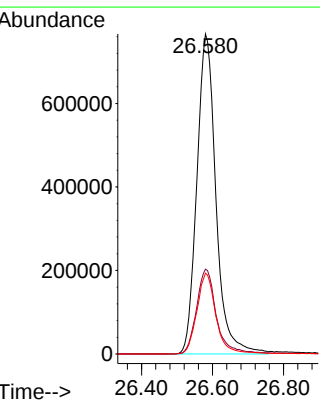
Tgt Ion:276 Resp: 2859078

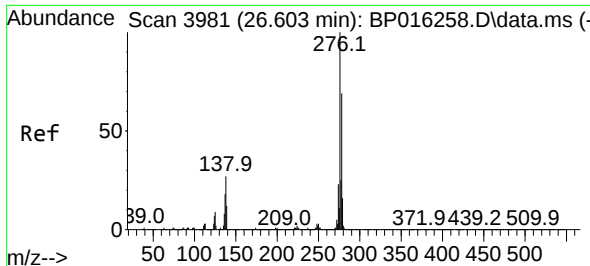
Ion Ratio Lower Upper

276 100

138 26.5 20.8 31.2

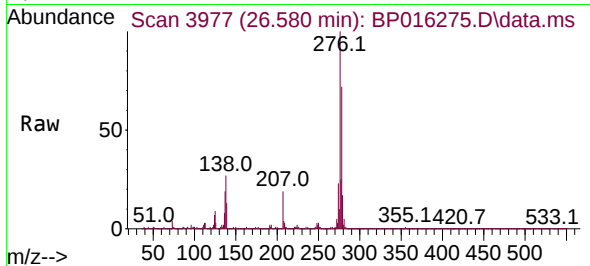
277 25.3 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 29.970 ng/ul
RT: 26.580 min Scan# 3981
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28

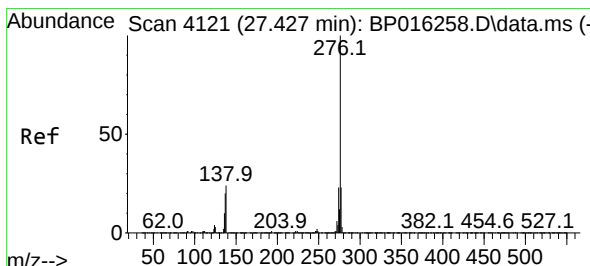
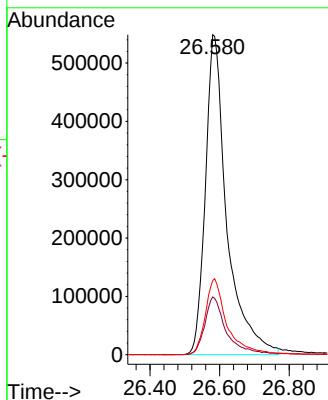
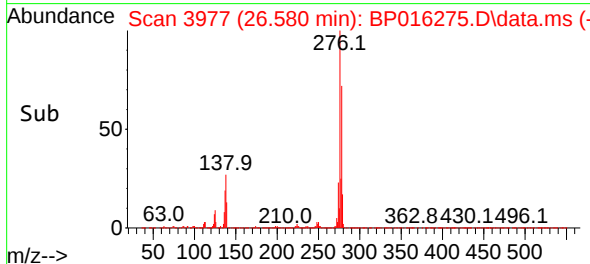
Instrument :
BNA_P
ClientSampleId :
SLCS934



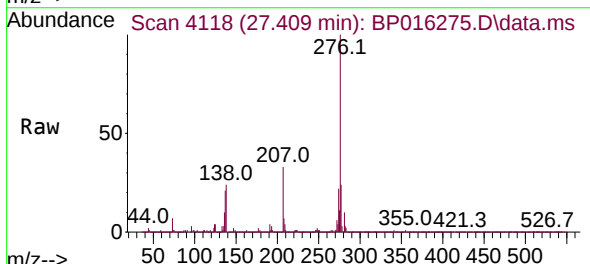
Tgt Ion:278 Resp: 2351219
Ion Ratio Lower Upper
278 100
139 18.0 13.9 20.9
279 23.2 18.2 27.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



#96
Benzo(g,h,i)perylene
Concen: 29.252 ng/ul
RT: 27.409 min Scan# 4118
Delta R.T. -0.018 min
Lab File: BP016275.D
Acq: 18 Jul 2023 03:28



Tgt Ion:276 Resp: 2245688
Ion Ratio Lower Upper
276 100
138 23.6 19.0 28.4
277 23.8 19.0 28.4

